

NOTICE INVITING FOR e-TENDER

Name of work:- RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).

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Certified that this NIT contains pages **1 to 75**

Assistant Engineer (P)
PVM-Division, CPWD
Pushpa Bhawan, New Delhi

NIT approved for ₹ 24,91,901/-
(Rupees Twenty Four Lakhs Ninety One Thousand Nine Hundred One only).

Executive Engineer
PVM-Division, CPWD
Pushpa Bhawan, New Delhi

Addition: NIL Correction: NIL
Overwriting: NIL Deletion: NIL

Notice inviting E-Tender

CENTRAL PUBLIC WORKS DEPARTMENT NOTICE INVITING e-TENDER

The Executive Engineer, PVMD, CPWD, Pushpa Bhawan, New Delhi on behalf of the President of India invites online Percentage rate bids from approved and eligible contractors of CPWD for the following work:

NIT No. 28/EE/PVMD/2026-27, Name of work:- RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).

Estimated Cost:- ₹ 24,91,901/- Earnest Money:- ₹ 49,838/- Period of completion:- 05 Months, Last date and time of submission of bid : 25-05-2026 upto 03:00 PM, Date & time of opening of bid : 25-05-2026 at 03:30 PM

The tender forms and other details can be obtained from the website: www.cpwd.gov.in or from etender.cpwd.gov.in

Executive Engineer
PVM-Division, CPWD
Pushpa Bhawan, New Delhi

CHECK LIST FOR CONTRACTORS FOR SUBMISSION OF TENDERS

1. The tenderer should read all the instructions, terms & conditions, contract clauses, nomenclature of items, specifications etc., contained in the tender document very carefully, before quoting the rates.
2. The tenderer should also read the **General conditions of contract for CPWD works 2023 (Amended up to last date submission of tender)** published by DG (W) CPWD, Nirman Bhawan, New Delhi which will be a part of the Agreement with up to date amendments i.e. date of receipt of tender.
3. The contractor shall quote his rates keeping in mind the specifications, terms & conditions, additional and special conditions etc. and nothing shall be payable extra whatsoever unless otherwise specified.

“Provision for Labour Camp”: (No.CSQ/C&M/C37(8)/2005/688 dt.

07.07.06.

4. **The contractor shall have to make his own arrangement for housing facilities for staff and labour away from construction site and shall have to transport the labour to and fro between construction site and labour camp at his own cost. No labour huts will be allowed to be constructed at the project site except a few temporary sheds for chowkidars and storekeepers. The decision about how many huts can be allowed for chowkidars and storekeepers at project site shall rest with the Engineer-in-charge and the contractor shall have no claim on this account.**

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e- TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEBSITE

1. Information and instructions for Contractors will form part of NIT and to be uploaded on ITI website.
2. The intending bidder must have class-III digital signature to submit the bid.
3. The Bid Document as uploaded can be viewed and downloaded free of cost by anyone including intending bidder. **The intending bidder has to fill all the details of Demand Draft/Pay Order/Bankers Cheque (banker's name, amount, number and date) against cost of bid document and tender processing fee.**

But the bid can only be submitted after depositing Processing Fee in favour of ITI Limited and uploading the mandatory scanned documents such as Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts and Bank Guarantee of any Scheduled Bank towards EMD in favour of Executive Engineer, PVMD. and Other documents as specified. **The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registration from 01.04.2015 will be without tender processing fee.**

4. Draft information and instructions for Contractors for e-Tendering inviting **open bids** is enclosed as **Annexure - 20A.13.1.**
5. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
6. 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.
7. For works (excluding specialized works) costing up to bidding limit of class-I contractors open bids are invited where some times non CPWD contractors and class-II CPWD contractors are also allowed to participate which requires uploading of additional documents such as certificates of work experience and affidavit that the eligible similar work(s) has not been executed through another contractor on back to back basis.

Under such situation it will be mandatory for non CPWD contractors and class-II contractors enlisted with CPWD to upload the work experience certificate(s) and the affidavit that the eligible similar work(s) has not been executed through another contractor on back to back basis. Class-I contractors of CPWD are eligible to submit the bids without submission of work experience certificate and affidavit. Therefore, CPWD class-I contractors shall upload two separate letters for experience certificate and affidavit that these documents are not required to be submitted by them. Uploading of these two letters is mandatory otherwise system will not clear mandatory fields.

8. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
9. Contractor can upload documents in the form of JPG format and PDF format.
10. It is mandatory to fill details / upload scanned copies of all the documents such as Service Tax registration as stipulated in the bid document. If such document is not uploaded his bid will become invalid and cost of bid document & processing fee shall not be refunded.
11. 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 contractor the bid shall become invalid.
12. Contractor must ensure to quote rate of each item. The column 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).

13. Registration charges on e-tendering website for CPWD Registered class V SC/ST contractors (civil category). This Covers e-tendering user account and user web space	Rs. 1,000/- per bidder per annum.
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ANNEXURE 20A.13.1

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, PVM Division, CPWD, Pushpa Bhawan, New Delhi on behalf of President of India invites **online Percentage rate bids** from approved and eligible contractors of CPWD for the following work:

S.No.	NIT No.	Name of work & Location	Estimated Cost put to bid	Earnest Money	Period of Completion	Last date and time of submission of bid	Time & date of opening of bid
1	2	3	4	5	6	7	9
1	28/EE/PVMD/2026-27	RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).	₹ 24,91,901/-	Rs. 49,838/-	05 Months	Up to 03:00 PM On 25-05-2026	at 03:30 PM on 25-05-2026

- The intending bidder must read the terms and conditions of **CPWD-6** carefully. He should only submit his bid if he consider himself eligible and he is in possession of all the documents required.
- Information and Instructions for bidders posted on website shall form part of bid document.
- 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 www.cpwd.gov.in or from etender.cpwd.gov.in free of cost.
- Duly filled in Performa for Earnest Money Deposit Declaration. The Duly filled in Performa for Earnest Money Deposit Declaration shall also be uploaded to be the e-tendering website by the intending bidder upto the specified bid submission date and time.

5. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
6. The intending bidder must have valid class-III digital signature to submit the bid.
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 of each item. The column 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).
10. The department reserves the right to reject any or all bids without assigning any reason thereof and may restrict the list of qualified bidders to any number deemed suitable by it, if too many bids are received satisfying the minimum laid down criteria.
11. After submission of the bid, the bidder can re-submit revised bid any number of times but before last date and time of submission of bid as notified. While submitting the revised bid, bidder can revise the quoted rates of one or more items any number of times but before last date and time of submission of bid as notified.
12. If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

List of documents to be submitted, scanned and uploaded within the period of bid submission.

1. Treasury Challan/Demand Draft/Pay order or Banker`s Cheque /Deposit at Call Receipt/FDR/Bank Guarantee of any Scheduled Bank against EMD.
2. Receipt of Deposition of original EMD.
3. Enlistment Order of the Contractor.
4. Valid GST Registration Certificate of the State in which the work is to be taken up, if already obtained by the bidder. If the bidder has not obtained GST registration in the State in which the work is to be taken up, or as required by GST authorities then in such a case the bidder shall scan and upload following under taking along with other bid documents. "If work is awarded to me, I/We shall obtain GST registration Certificate on the State, in which work is to be taken up, within one month from the date of receipt of award letter or before release of any payment by 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.
5. Detail Of Agency, Form B Page no. 9
6. Copy of Pan Card.
7. Upload ERP Training Certificate.
8. The bidder shall submit a scanned copy and an undertaking on one non-judicial stamp paper duly notarized in a prescribed format that the applicant has not been debarred/blacklisted as on date in any of the departments, and this affidavit must be valid for a period of at least fifteen days from the date of opening of the tender. The firm will also given the undertaking that no relative of blood relation in working in PVMD, CPWD.
9. The contractor should submit the ESIC and EPF Registration Certificate or an Undertaking that, I will submit ESIC and EPF Registration Certificate within 30 Days of award of the work.
10. All documents as per NIT.

Form B

DETAILS OF AGENCY

1	NAME OF THE AGENCY	:	
2	CORRESPONDENCE ADDRESS	:	
3	NAME OF THE AUTHORIZED PERSON OF THE AGENCY	:	
4	OFFICIAL CONTACT NUMBER ON WHICH CONTRACTOR IS AVAILABLE FOR THE DEPARTMENT	:	
5	OFFICIAL E-MAIL FOR CORRESPONDENCE	:	

FORM OF EARNEST MONEY (BANK GUARANTEE)

WHEREAS, contractor..... (Name of contractor) (hereinafter called "the contractor") has submitted his tender dated (date) for the construction of (name of work) (hereinafter called "the Tender")

KNOW ALL PEOPLE by these presents that we (name of bank) having our registered office at (hereinafter called "the Bank") are bound unto (Name and division of **The Executive Engineer, PVM Division, CPWD, Pushpa Bhawan, New Delhi**). (hereinafter called "the Engineer-in-Charge") in the sum of Rs. (Rs. in words) for which payment well and truly to be made to the said Engineer-in-Charge the Bank binds itself, his successors and assigns by these presents.

SEALED with the Common Seal of the said Bank this day of 20... .

THE CONDITIONS of this obligation are:

- (1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge:
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required; OR
 - (b) fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor, OR
 - (c) fails or refuses to start the work, in accordance with the provisions of the contract and Instructions to contractor, OR
 - (d) fails or refuses to submit fresh Bank Guarantee of an equal amount of this Bank Guarantee, against Security Deposit after award of contract.

We undertake to pay to the Engineer-in-Charge either up to the above amount or part there of upon receipt of his first written demand, without the Engineer-in-Charge having to substantiate his demand, provided that in his demand the Engineer-in-Charge will note that the amount claimed by him is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE, NAME AND ADDRESS)

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

CPWD-6 FOR e-Tendering

1. **Percentage rate bids** are invited on behalf of President of India from approved and eligible contractors of CPWD for the work “ RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi). 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 ₹ **24,91,901/-** 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.
2. Agreement shall be drawn with the successful bidders on prescribed **Form No. CPWD 7** (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 **05 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 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 www.cpwd.gov.in or from etender.cpwd.gov.in** free of cost.
6. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
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 Rs. 49,838/-** in the form of Treasury Challan or Demand Draft or Pay order or Banker’s Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (drawn in favour of **Executive Engineer “PVM” Division, CPWD, Pushpa Bhawan, New Delhi** along with Bank Guarantee of any Scheduled Bank whichever applicable.
The original EMD should be deposited either in the office of Executive Engineer inviting bids division office of any Executive Engineer, CPWD within the period of bid submission. The EMD receiving Executive Engineer shall issue a receipt of deposition of earnest money deposit

to the bidder in a prescribed format.

The Duly filled in Performa for Earnest Money Deposit Declaration shall also be uploaded to be the e-tendering website by the intending bidder upto the specified bid submission date and time.

Interested contractor who wish to participate in the bid has also to make following payments within the period of bid submission.

- (i) **e-Tender Processing Fee Rs 0/-, if registration with tender processing fee is continued,** shall be payable to M/s ITI Limited through their e-gateway by credit/debit card, internet banking or RTGS/NEFT facility.

Copy of Enlistment Order, certificate of work experience, eligibility documents and other documents as specified in Press Notice/Information and instructions for bidders/CPWD-6 shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only 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, who has deposited e-Tender Processing Fee with M/s ITI Limited and Earnest Money Deposit and other documents scanned and uploaded are found in order.

10. **The bid submitted shall become invalid and e-Tender processing fee shall not be refunded if:**

I. **The bidders is found ineligible.**

II. **The bidders does not upload all the documents as stipulated in the bid document** including the undertaking about deposition of physical EMD of the scanned copy of EMD uploaded.

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 tenderer in the office of bid opening authority.

11. The bidder whose bid is finally accepted will be required to furnish performance guarantee (PG) shall be 5% of the Estimated cost put to tender (ECPT) or contract amount whichever is higher (O.M. No. DG/Manual-2024/20 Vidyut Bhawan, New Delhi Dated: 27.02.2026) as mentioned in schedule F and within the period specified in schedule F. A bid will be treated as abnormally low if the quoted bid amount is lesser than 80% of the estimated cost put to tender. Requirement of Additional Performance Guarantee (APG) in case of abnormally low bids as defined above, the bidder Shall be required Submit Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG). The amount of Additional Performance Guarantee (APG) shall be equivalent to the difference between the 80% amount ECPT and quoted amount. (e.g. if ECPT is A and quoted amount is 0.7A then the amount of APG shall be 0.8A - 0.7A). Additional Performance Guarantee (APG) shall be in the prescribed format of Performance Guarantee and has to be submitted within the time frame prescribed for submission of Performance Guarantee. The other terms and conditions of release etc. of APG shall be same as that of PG. This Performance Guarantee (PG)/ and Additional Performance Guarantee (APG) shall be in the form of insurance surety bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's cheque or Bank Guarantee (for balance amount as prescribed) from any of the commercial bank in accordance with the prescribed form. In case, the Bidder fails to deposit the said Performance Guarantee (PG)/ and Additional Performance Guarantee (APG) within the period as indicated in Schedule- 'F' including the extended period if any, the bidder agrees that the President of India or his successors, in office shall without prejudice to

any other right or remedy, be at liberty to suspend the bidder for one year and shall not be eligible to bid for CPWD tenders from date of issue of suspension order.

12. 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 bidder 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 bidder 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 condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder 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 bidder 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 Urban Development. 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 bid for the works shall remain open for acceptance for a period of **Thirty (30) days** from the date of opening of bids/ if any bidders withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the rebidding process of the work.
19. This notice inviting Bid shall form a part of the contract document. The successful bidders/contractor, on acceptance of his bid by the Accepting Authority shall within 05 Months 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 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 CPWD Form-7 .**

**Executive Engineer,
PVM Division, CPWD,
Pushpa Bhawan, New Delhi
For & on behalf of President of India**

**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

STATE	Delhi	CIRCLE	DC-VII
BRANCH	B & R	DIVISION	PVM Division
ZONE		SUB-DIVISION	

Percentage Rate Tender & Contract for Works

(A) Tender for the work of **RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).**
(i) To be submitted online by 03:00 PM(time) hours on 25-05-2026 to The Executive Engineer, PVM Division, CPWD, Pushpa Bhawan, New Delhi.

(ii) To be opened online in presence of tenderers who may be present at 03:30 PM hours on 25-05-2026.
in the office of The Executive Engineer, PVM Division, CPWD, Pushpa Bhawan, New Delhi.

T E N D E R

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 respects with the specifications, designs, drawings 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 respects in 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 modifications in its terms & conditions.

A sum of ₹ 49,838/- is hereby forwarded in Receipt Treasury Challan / Deposit at call Receipt of a Scheduled Bank / fixed Deposit receipt of scheduled Bank/ Demand draft of a scheduled Bank, / Bank guarantee issued by a scheduled bank as earnest money. 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 his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, upto maximum of the percentage mentioned in Schedule 'F' and 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.

Further, I/We agree that in case of forfeiture of Earnest Money or both Earnest Money and performance guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in 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 therefrom to any person other than a person to whom I/We, am/are authorised to communicate the same or use the information in any manner prejudicial to the safety of the state.

Dated**

Signature of the Contractor

Postal Address -----**

Telephone No.-----**

Witness:-----**

Address:-----**

Occupation:-----**

FAX -----**

E-MAIL -----**

** To be filled by Contractor

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 Rs. * _____ (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.....*

SCHEDULES

SCHEDULE 'A'

Schedule of quantities, enclosed on separate sheets from page no. 73-75.

SCHEDULE 'B'

Schedule of materials to be issued to the contractor:

S.No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor.	Place of issue
1	2	3	4	5
----- NIL -----				

SCHEDULE 'C'

Tools and plants to be hired to the contractor:

Sl. No.	Description	Hire charges per day	Place of issue
1	2	3	4
----- NIL -----			

SCHEDULE 'D'

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

SCHEDULE 'E'

Reference to General Conditions of contract: -

General Conditions of Contract for CPWD works – 2023 with amendments issued upto last date of submission of tender.

Name of work:

RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).

Estimated cost of work:-

₹ 24,91,901/-

(i) Earnest money:-

Rs. 49,838/-

(ii) Performance Guarantee:-

5% of the Estimated cost put to tender (ECPT) or contract amount whichever is higher (O.M. No. DG/Manual-2024/20 Vidyut Bhawan, New Delhi Dated: 27.02.2026). Performance Guarantee shall remain valid for a minimum period of six months beyond the date of completion of all contractual obligations as per GCC.

(iii) Security deposit :-

2.5% of tendered Value.

Addition: NIL Correction: NIL
Overwriting: NIL Deletion: NIL

SCHEDULE 'F'
GENERAL RULES & DIRECTIONS :

General Rules & Directions: -

Officer inviting tender:

**The Executive Engineer, PVM Division,
CPWD, Pushpa Bhawan, New Delhi.**

Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3

See below clause 12.2 & 12.3

Definitions:

2 (v) Engineer-in-Charge

**The Executive Engineer, PVM Division,
CPWD, Pushpa Bhawan, New Delhi.**

2 (viii) Accepting Authority

**The Executive Engineer, PVM Division,
CPWD, Pushpa Bhawan, New Delhi**

2 (x) Percentage on cost of materials and labour to cover all overheads and profits.

15%

2 (xi) Standard schedule of Rates

Delhi Schedule of Rates-2023 with upto date correction slips till last date of submission of tender.

2 (xii) Department

C.P.W.D.

9 (ii) Standard CPWD contract form

**General Conditions of Contract (GCC)–
Maintenance Work -2023 amended/modified upto previous day of the last date of submission of tender i/c extension, if any**

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 there of from the date of issue of letter of acceptance:

7 days

(ii) Maximum allowable extension with late fee @ 0.1% per day of performance guarantee amount beyond the period as (provided in) above.

3 days

Clause 2

Authority for fixing compensation under clause 2. **Superintending Engineer, DC-VII, CPWD, Pusa, New Delhi.**

Clause 2A

Whether Clause 2A shall be applicable **No**

Clause 5

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

MILE STONE (S) AS PER TABLE GIVEN BELOW

Table of Milestone (s)

FINANCIAL MILE STONE

Sl. No.	Description of miles stone Physical / Financial Terms	Time allowed (From date of start)	Amount to be with-held in case of non achievement of milestone.
1	1/8th (of the whole work)	1/4th for whole time for execution	In the event of not achieving the necessary progress as assessed from the running payment 1.25% of the tendered value of the work will be withheld for the failure of each milestone
2	3/8th (of the whole work)	1/2th for whole time for execution	
3	3/4th (of the whole work)	3/4th for whole time for execution	
4	Full	Full	

Time allowed for execution of work **05 Months**

Authority to decide:

1. Authority to convey the decision of shifting of milestone and extension of time **Superintending Engineer, DC-VII, CPWD, Pusa, New Delhi.**
2. Authority to decide rescheduling of milestones and extension of time **Superintending Engineer, DC-VII, CPWD, Pusa, New Delhi.**
3. Shifting of date of start in case of delay in handing over of site. **Superintending Engineer, DC-VII, CPWD, Pusa, New Delhi.**

Clause 6, 6A

6A

Clause applicable – (6 or 6A)

Clause 7

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

₹ 8 lakh

Clause 7 A

No Running Account Bill shall be paid for the work till the applicable labour licences, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge.

Whether Clause 7A shall be applicable

Yes.

Clause 10A

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

As required for the test to be conducted at site.

Clause 10 – B(ii)

Whether clause 10-B(ii) shall be applicable

No

Clause 10C - Component of labour expressed as percent of value of work – Applicable 25%

Clause 10 CA -----

Not applicable

Clause 10CC

Clause 10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column.

N.A.

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

Component of civil (Except materials covered under clause 10 CA)/ Electrical construction materials expressed as percent of total value of work.

Xm

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

Y

Component of POL expressed as percent of total value of work.

Z

Not Applicable

Clause 11

Specifications to be followed for execution of work

CPWD Specification for works-2009 & 2019 (Vol I & II) with up to date correction slips till last date of submission of tender & CPWD Handbook on Repairs & Rehabilitation of RCC building (Updated Reprint 2011).

Clause 12

**Authority to decide deviation up to 1.5 times of tendered amount: a) upto 1.5 times: SE
b) Beyond 1.5 times :
N/A**

Type of work :

Maintenance works

Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for maintenance:

No limit as per DG, CPWD New Delhi O.M. No. DG/SOP/16 Dated 15.02.2021

Clause 16

Competent Authority for deciding reduced rates.

Superintending Engineer, DC-VII, CPWD, Pusa, New Delhi.

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site.

To be provide by contractor as per requirement at site.

Clause 25: Settlement of Dispute by Conciliation and Arbitration.

SI. No		
1	Conciliator	ADG (DELHI), Nirman Bhawan, New Delhi
2	Arbitrator Appointing Authority	SE, DC-7, CPWD, New Delhi
3	Place of Arbitration	New Delhi

Clause 32(i)

“Requirement of Technical Representative (s) and Recovery Rates”

Sl. No.	Cost of works (Rs. in Lakh)	Minimum Qualification of Technical Representative	Discipline	Designation ((Principal Technical / Technical Representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 32 (i)	
							Figures (in Rs.)	Words
1	Upto 150 Lacs	Graduate Engineer Or Diploma Engineer	--Civil--	Technical Representative	2 Yrs	1 no.	25000	(Rupees Twenty Five Thousand only) per month
					5 yrs	1 no.	15000	(Rupees Fifteen Thousand only) per month

Assistant Engineer (P)s retired from Government services that are holding Diploma will be treated at par with Graduate Engineers.

Diploma holder with minimum 10 year relevant experience with a reputed construction company can be treated at par with graduate Engineer for the purpose of such deployment subject to the condition that such diploma holder not exceed 50% of requirement of degree engineer

Clause 38

- (i) (a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of **Delhi Schedule of Rates 2023** printed by CPWD with upto date correction slips till last date of submission of tender.
- (ii) Variations permissible on theoretical quantities:
- a) Cement
for works with estimated cost put to tender
not more than Rs. 5 lakhs 3% plus/minus
- for works with estimated cost put to tender
more than Rs 5 lakh 2% plus/minus
- b) Bitumen for all works. 2.5% plus only & nil on minus side
- c) Steel Reinforcement and structural steel
sections for each diameter, section and 2% plus/minus
category.
- d) All other materials. Nil

Clause 41

The Security Deposit of the work shall be refunded if no labor complaint has been received from the labor officer till the due date of its payment as per clause 17 of applicable GCC of a labor complaint is received during this period, the Engineer-in-Charge shall, after issue of notice in this regard to the contractor, deduct the amount required to settle the complaint from his security deposit and refund the balance amount.

ADDITIONAL CONDITIONS

1. The contractors are advised to get acquainted with the proposed work and its site and also study the Architectural Drawings, specifications and special conditions carefully before tendering. No claim of any sort shall be entertained on account of any site conditions and ignorance of specifications and special conditions.
2. The work shall be carried out as per **CPWD specifications for works-2009 & 2019 (Vol I & II)** with up to date correction slips till last date of submission of tender & **CPWD Handbook on Repairs & Rehabilitation of RCC building (Updated Reprint 2011)** unless otherwise specified in the nomenclature of individual item or in the specifications and special conditions, where specifications are silent, the decision of Engineer-in-Charge shall be final and binding on contractors.
3. The rates quoted by the contractor shall be taken as net and nothing extra shall be paid on any account i.e. royalty, cartage, sales tax and stacking at required places etc.
4. The rates for different items of work shall apply for all heights and depths, leads and lifts unless otherwise specified in the agreement or specifications applicable to the agreement.
5. Any damage done by the contractor to any existing work during the course of execution of the work shall be made good by him at his own cost.
6. Articles manufactured by the reputed firms and approved by Engineer-in-Charge shall only be used. Only articles classified, as 'first quality' by the manufacturer shall be used unless otherwise specified. In case articles bearing ISI certification are not available in the market, quality of samples brought by the contractor shall be judged by standards laid down in the relevant CPWD specifications. For the items not covered by CPWD specifications relevant BIS standards shall apply. The sample of materials to be brought to site for use in work shall be got approved from the Engineer-in-Charge before actual execution of work.
7. **Testing of material :**
 - a. The contractor shall also assist inspection and collection of samples by Engineer-in-charge for testing. The sample of material/items of work required for testing as per specification by Engineer-in-charge or his representative shall be provided free of charge by the contractor. The cost incurred in collection of samples and its packing and transportation to the approved Lab/Field Laborator including testing charges shall be borne by the contractor.
8. The contractor shall submit a detailed programme of work within 10 days of the date of award of work. The Engineer-in-Charge can modify the programme and the contractor shall have to work accordingly.
9. The quantities of each item shall not be exceeded beyond the agreement quantities without prior permission of Engineer-in-Charge.
10. Statutory deductions on account of VAT, Sales tax, income tax and surcharge as applicable shall be made from the gross amount of the bill.

11. The contractor shall make his own arrangements for obtaining electric connection, if required and make necessary payments directly to the department concerned.
12. All types of mortars to be used in the work shall be mixed in the mechanical mixer and hand mixing shall not be permitted.
13. The contractor shall make his own arrangement for getting the permission to ply the trucks from the traffic police.
14. No payment shall be made to the contractor for any damage caused by rain, snow fall, floods or any other natural causes whatsoever during the execution of work. The damage caused to work shall have to be made good by the contractor at his own cost and no claim on this account shall be entertained.
15. Other agencies may also simultaneously be executing the work of electrification, Horticulture or external services and other building works for the same building along with this work. The contractor shall afford necessary facilities for the same and no claim in the matter shall be entertained. The contractor shall especially co-ordinate with the other agency carrying out his work.
16. Some restrictions may be imposed by the security staff etc. on the working and or movement of labour and materials, etc, the contractor shall be bound to follow all such restrictions / instructions and nothing shall be payable on this account.
17. The contractor shall take all precautions to avoid accidents by exhibiting necessary caution boards. He shall be responsible for all damages and accidents caused due to negligence on his part. No hindrance shall be caused to traffic during the execution of the work by storing materials on the road.
18. The contractor shall be fully responsible for the safe custody of the material issued or brought by him to site for doing the work.
19. Testing of materials: -
 - a. In case there is any discrepancy in the frequency of testing as given in the list of mandatory test and that in the individual sub-head of work as per the **CPWD specifications for works-2009 & 2019 (Vol I & II)** with upto date correction slips till last date of submission of tender & **CPWD Handbook on Repairs & Rehabilitation of RCC building (Updated Reprint 2011)**, the higher of the two frequencies shall be followed and nothing extra shall be payable to the contractor on this account.
 - b. Samples of all fittings and fixture to be provided shall be got approved from the Engineer-in-charge before use in the work.
20. The rate for all items of work, shall unless otherwise clearly specified include cost of all labour, material and other inputs involved in the execution of the items.
21. The order of preference in case of any discrepancy as indicated in condition no. 8.1 under "Conditions of Contract" given in the **General Conditions of contract for Central P.W.D work 2023 (Amendments issued upto last date of submission of tender)** form may be read as the following.

- a. Description of Schedule of quantities.
- b. Additional Specifications and special conditions, if any.
- c. Contract clauses of **General conditions of contract for Central P.W.D works 2023 (Amendments issued upto last date of submission of tender)** form.
- d. CPWD Specifications.
- e. CPWD Handbook on Repairs & Rehabilitation of RCC building (Updated Reprint 2011).
- f. Architectural drawings.
- g. Indian Standard Specifications / BIS.
- h. Sound engineering practice.

Any reference made to any Indian Standard Specifications in these documents, shall imply to the latest version of that standard, including such revisions / amendments as issued by the Bureau of Indian Standards up to last date of receipt of tenders. The contractor shall keep at his own cost all such publications of relevant Indian Standards applicable to the work at site.

23. The contractor shall make his own arrangement of water for construction and drinking purpose as well for electricity and its distribution at his own cost. The department will render only assistance to the contractor for making application to **DJB/ Authorized Electric supply agency**, if required. All the fees and charges including consumption charges shall be borne by the contractor.
24. The contractor will not have any claim in case of any delay by the Engineer-in-Charge in removal of trees or shifting, removing of telegraph, telephone or electric lines (overhead or underground), water and sewer lines and other structure etc., if any which may come in the way of the work. However, suitable extension of time can be granted to cover such delay.
25. The malba /garbage generated at site due to construction activities shall be removed from the site immediately & shall be disposed off by the contractor to the approved dumping site identified by the Engineer-in-charge. The surplus soil/earth shall be disposed of as per the directions of Engineer-in-charge separately.
26. The contractor shall clean the site thoroughly of scaffolding materials, rubbish, equipments left out of his work and dress the site around the building to the complete satisfaction of the Engineer-in-charge before the work is treated as completed.
27. The labor welfare fund/ cess @ 1% of gross work done shall be deducted.

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन
No. DG/SOP/36

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Nirman Bhawan, New Delhi

Dated: 25.03.2022

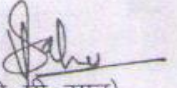
Subject:- Addition of New Para in Annexure-21, CPWD -6 for E- Tendering of SOP for CPWD Works Manual 2019.

Following addition is made in Annexure-21, CPWD -6 for E- Tendering of SOP for CPWD Works Manual 2019

Existing Provision	Modified Provision
ANNEXURE-21 (Refer SOP No. 4/8 & 4/9) CPWD-6 FOR E-TENDERING	ANNEXURE-21 (Refer SOP No. 4/8 & 4/9) CPWD-6 FOR E-TENDERING
21. No Provision	21. 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 (Phone no *....., e- mail Id *.....) 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.

*To be filled in by NIT approving authority.

This issues with the approval of DG CPWD.

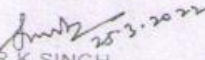

(वी. पी. साह)

अधीक्षण अभियंता(सी.एंड एम.)

Issued from file no. CSQ/CM/16(1)/2022

E-file 9126739

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु (केलोनवि वेबसाईट के माध्यम से)।


R K SINGH
EE(Manual)

LIST OF PREFERRED MAKE OF MATERIALS (FOR CIVIL WORKS)

Specification/brands names of materials (Refer materials, whichever are applicable for the scope of work) and finishes approved by the Engineer-in-Charge are listed below. However approved equivalent materials and finishes of any other specialized firms may be used subject to approval of the alternate brand by the Engineer-in-Charge, (See also conditions of contract).

Sr. No.	Material / Item	Approved Make
1	Cement OPC/ PPC	Ultratech, ACC, Ambuja, JK, Wonder or any other manufacturer approved by the Engineer-in- Charge
2	Cement - White	J.K. White, Birla White
3	Reinforcement Steel (Thermo-Mechanically Treated bars (Fe 500 D))	TATA (TISCO), SAIL, RINL, JSPL, JSW
4	Flush door shutter (With pine block board infill) (All flush doors shall be procured from fully owned factory of the manufacturer and not from JV / outsourced)	Greenply (Green), Century ply (PRO), Duroply (TOWER), Greenpanel, Merino, Doorkey, Duro, Merino
5	Laminates	Greenlam, Merinolam, Century, Royale Touch, Formica
6	Glass, Tinted Glass, High Performance Glass, Reflective Glass, Lacquered/ Back painted glass	Saint Gobain, AIS, Modiguard (Gujarat Guardian), Sisecam, Pilkington
7	Mirrors/ interior mirror (superior quality crystal clear)	Saint Gobain, Modi Guard (Gujarat Guardian), AIS, Sisecam, Pilkington
8	Wood Adhesive	Speedex, Fevicol, Araldite, kerakoll, Astral, 3M
9	Gypsum lightweight Plaster	Saint Gobain Gyproc (Elite-90), Ultra tech, USG Boral, Birla White, Dudhi
10	Water Proofing compound/ SBR polymer	Fosroc, Sika, Master Builder (BASF), Mapei, Pidilite, MYK Arment, MC-bauchemie, Weber, Ardex Endura
11	Vitrified Tiles (All tiles shall be procured from fully owned factory of the manufacturer and not from JV / outsourced)	RAK, Kajaria ,H& R Johnson, Somany, Nitco
12	Tiles/ Stone fixing Adhesive (Only High performance, polymer modified, non- slip adhesive)	Ardex Endura, MYK- Latricrete, KeraKoll, Saint Gobain - Weber, Mapei
13	Stainless Steel wire mesh	SAIL, Jindal, TATA, Doorkey
14	Structure Steel & Hollow Section –Primary Producers only	SAIL, TATA (TISCO), RINL, Jindal steel & Power (JSPL),, JSW

15	Aluminium fitting	Classic, Jarman, Indo Aluys.
16	Steel hollow sections	APL Apollo, TATA, Jindal, SAIL
17	White cement based putty	Birla, JK, Asian, Berger, Sakarni
18	Paint - Distemper /Plastic Emulsion	Asian, Akzonoble, Berger Paints, Jotun, ICI Dulux, Nerolac
19	Paint - Synthetic Enamel	Asian, Akzo Nobel (Dulux), Berger, Nerolac
20	Paint - Acrylic Emulsion	Asian Paints, Akzo Nobel (Dulux), Jotun, Berger, NEROLAC
21	PU Polish for wood work	ICI Dulux, MRF, Asian, Berger, JOTUN, Nerolac, ICA
22	Plywood (All plywood shall be procured from fully owned factory of the manufacturer and not from JV / outsourced)	Greenply, Century, Duroply, Archidply, Merino
23	Veneer	Greenlam (Decowood), Turakhia, Century, Duroply, Greenply
24	Cement Fiber Board/ Cement bonded particle board	Everest, NCL Industries (Bison Panel), Shera Board, Visaka Industries (V- Next), Century (Zykron), Saint Gobain
25	Polycarbonate sheet/ skylight	Tuflite, Gallina India, Dan Pal, Lexan, DPI Daylighting, SUNPAL
26	Galvanized/ Galvalume Roofing sheet and accessories	TATA, Everest, JSW, MULTICOLOR , INTERARCH, Lloyd
27	Pre cast Concrete Landscape elements, gratings, kerb, Drain cover	Vyara, Dalal tiles, Baakas (OTLO), Unistone, KK Manholes & Gratings, KJS Concrete, Pavecon, Chelsea
28	Precast concrete tiles, Interlocking Paving, Brick paver, Grass/ Grid Pavers	Vyara, KK Pre cast, Dalal Tile, Unistone, Ultra, Super, Teraferma, Nitco pavers, KJS Concrete, Pavecon, Chelsea
29	FRP covers	Thermodrain, HP, Fibrocast, Everlast Composites Private Limited, Dudhi
30	Wood Polish	Asian, MRF, ICA ,Monocoat, Jotun, Nerolac, Jivanjor, ICI Dulux
31	Exterior/Interior Grade – MDF /Particle board	Green panel, Action Tesa, Century
32	Nuts,Bolts& Screws For Furniture / Doors/W Indows	Gkw, Kundan, Priya, Atul, Ebco, Hafele, Hettich, Hilti
33	Pvc Water Storage Tanks	Sintex, Sheetal, Supreme, Polyplast
34	Cpvc/Upvc Pipes & Fittings	Ashirwad, Finolex, Supreme, Astral
35	Exposed Pvc Cistern	Commander, Shakti, Hindware, Prayag
36	Stainless Steel Wire Mesh	Sterling Enterprises, Trimurty Welded Mesh, Jindal SS
37	Prelaminated MDF Board	Green Penelmax, Marino, Veer, Century
38	Block Boards, plyboards	Duro, Century, Greenlam
39	Dash/ anchoring Fasteners	Hilti, Fischer, Canon, Bosch, Wurth
40	EDPM Gasket	Hanu, Anand

41	Ceramic Tiles (All tiles shall be procured from fully owned factory of the manufacturer and not from JV / outsourced)	RAK, Kajaria , H & R Johnson, Nitco, Somany
42	Terrazzo tiles	Nitco, Unistone, K.K. Manhole
43	Chequered Tiles	Nitco, Unistone, K.K. Manhole, Dalal
44	Cement Concrete tiles	Nitco, Unistone, Dalal
45	Water proofing Cement paint	Snowcem, Berger, Nerolac, ICI India Ltd., Asian paints.
46	Fire Clay Sink & Drain Board	Parryware, Hindware, Cera
47	Soil Waste & Vent Centrifugal Cast Iron pipes & Fittings	Neco, RIF, SKF, HIF
48	LA (CI) pipe	Electro Steel, Kesoram
49	G.I. pipes and MS Pipes	TATA, Jindal (Hissar), Prakash Surya
50	G.I. Fittings (malleable Cast Iron)	Unik, ICS
51	Gunmetal Valves (Full way check valves.)	Leader, Zoloto, Sant
52	Stone ware pipes and Gully traps	Perfect, Parry, Anand
53	PVC Door / Windows	Syntex, Rajshri, Jain Doors, Jayna
54	C.I. Double Flanged Sluice Valves	Kirloskar, IVS, Burn
55	C.I. Double Flanged non return Sluice Valves	Kirloskar, Burn
56	C.I. Manhole Covers	RIF, NECO,SKF
57	S.S Autoclose Hinges and Hardware Fittings	Hettich, Earl-Bihari, Kich, Dorma, Godrej, Hafele, Doorkey
58	Ball Valves	Zoloto, IBP, Arco
59	FRP Doors & Frames	Ashoo Model Arts, Selected product co. Fiberways Jayna Doors, Jain Wood Industries, Jain Doors Pvt. Ltd. FRP Bhatt, Doorkey, Jayna Dors of Jain wood Industries, Avians
60	Indian / European / Orrisa pattern,WC, Wash Basin and other sanitary Installations	Hindware, Cera, Jaquar
61	C.P. Brass fittings	Essco, Hindware, Cera, Johnson, Shakti, Marc,
62	Stainless Steel Sink (SS 304)	Neelkanth, Nirali, Shakti, Cera
63	Plaster of Paris	Shree ram, Adhar Shree, Sakarni, Decotouch
64	Steel primer	Berger, Nerolac, ICI India Ltd. Asian paints
65	Wood Primer	Berger, Nerolac, ICI India Ltd. Asian paints
66	Stainless steel hardware fittings	Dorma, Hafele, Godrej, Geze, Kich, Doorkey, Hafele, Godrej
67	Epxoy paint	Berger, Nerolac, ICI India Ltd. Asian paints
68	MS Pipe, Tubes, Bars, Flats, Angle, T-Section	SAIL, TATA, RINL, JINDAL, JSPL, JSW

69	PTMT Fittings	Prayag, Polytuf, Shakti, Pearl
70	Locks/Latch	Godrej, Doorkey, Dorma, Hefele
71	Hydraulic Door Closure/Floor spring	Hardwyn, Godrej, Dorma, Doorkey, Hafele
71	Anodised Aluminium Hardwares (Heavy Type)	Godrej, Dorma, Doorkey, Hafele.
72	Door Fittings	Hafele, Dorma, Hardwyn, Doorkey, Godrej, Dorset
73	Stainless Steel railing	Doorkey, D-line, Q-Rail
74	Fire Rated Hardware	Briton, Doorkey, Hafele
75	Micro-Concrete	FOSROC, Ultra Tech, DR FIXIT
76	Aluminium HPL	Alumaze Elite, Alucobond, Alu Decor
77	Aluminium Composite Panels	Alumaze Elite, Alucobond, Alu Decor
78	Aluminium Louvers	Alumaze Elite, Alucobond, Alu Decor
79	Fire Door	Shakti, Doorkey, Alhada

Note:

- a. Materials specified in the List of preferred Makes shall be got approved from Engineer-in -charge before use on work. Decision of Engineer-in -charge shall be final regarding selection of the makes.
- b. Materials not specified in the List of preferred Makes shall be got approved from Engineer-in charge before use on work. Decision of Engineer-in -charge shall be final in this respect.

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/02

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Nirman Bhawan, New Delhi

Dated: 08.12.2023

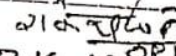
Subject: Modifications in Conditions of Contract, Clause 5 and schedule F in clause 5 of GCC 2023 Maintenance Works

The following amendments are made in the GCC 2023 for Maintenance works.

Existing Provision	Modified Provision
<p>CONDITIONS OF CONTRACT</p> <p>Definitions</p> <p>2. In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them:-</p> <p>(i) to (xvii)</p> <p>(xviii) No provision</p>	<p>CONDITIONS OF CONTRACT</p> <p>Definitions</p> <p>2. No change:-</p> <p>(i) to (xvii) No Change</p> <p>(xviii) Concurrent delay: Concurrent delays are those delays occurring in the work concurrently in any combination or combination of all delay fall under different sub clauses 5.2, 5.3 and 5.5.</p>
<p>Clause 5 Time and Extension for Delay</p> <p>The time allowed for execution of the Works as specified in the Schedule 'F' or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the work shall commence from such time period as mentioned in schedule 'F' or from the date of handing over of the site, notified by the Engineer-in-Charge, whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid, the performance guarantee shall be forfeited by the Engineer in Charge and shall be absolutely at the disposal of the Government without prejudice to any other right or remedy available in law.</p>	<p>Clause 5 Time and Extension for Delay</p> <p>The time allowed for execution of the Works as specified in the Schedule 'F' or the extended time in accordance with these conditions shall be the essence of the Contract. The execution of the work shall commence from such time period as mentioned in schedule 'F' or from the date of handing over of the site, notified by the Engineer-in-Charge, whichever is later. If the Contractor commits default in commencing the execution of the work as aforesaid and such default continues even after time period specified in the notice in writing by the Engineer-in-Charge then the performance guarantee shall be forfeited by the Engineer-in-Charge and shall be absolutely at the disposal of the Government without prejudice to</p>

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	<p>any other right or remedy available in law.</p> <p>The contract shall stand determined when such decision of forfeiture of the performance guarantee is issued to the contractor.</p>
<p>5.1 As soon as possible but within 7 (seven) working days of award of work and in consideration of</p> <ul style="list-style-type: none"> a. Schedule of handing over of site as specified in the Schedule 'F' b. Schedule of issue of designs as specified in the Schedule 'F', <ul style="list-style-type: none"> i. the Contractor shall submit a Time and Progress Chart for each mile stone. The Engineer-in-Charge may within 7 (seven) working days thereafter, if required modify, and communicate the program approved to the contractor failing which the program submitted by the contractor shall be deemed to be approved by the Engineer-in-Charge. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract documents. ii. In case of non-submission of construction programme by the contractor, the program approved by the Engineer-in-Charge shall be deemed to be final. 	<p>5.1 The contractor as soon as possible but within 7 (seven) days of issue of letter of award of work shall submit a time and progress chart to the Engineer-in-Charge. Such chart shall be made in due consideration of</p> <ul style="list-style-type: none"> a. Schedule of handing over of site as specified in the Schedule 'F' b. Schedule of issue of design(s) and drawing(s) as specified in the Schedule 'F', <ul style="list-style-type: none"> i. The Contractor shall submit a Time and Progress Chart for each milestone. The Engineer-in-Charge may within 7 (seven) days of receipt of such chart, make modifications thereafter, if any, and communicate the approved chart to the contractor, failing which the chart submitted by the contractor shall be deemed to be approved by the Engineer-in-Charge. The Chart shall be prepared in direct relation to the time stated in the Contract documents for completion of items of the works. It shall indicate the forecast of the dates of commencement and completion of various trades of sections of the work and may be amended as necessary by agreement between the Engineer-in-Charge and the Contractor within the limitations of time imposed in the Contract documents. ii. In case of non-submission of time and progress chart by the contractor, the chart prepared by the Engineer-in-Charge shall be deemed to be final.


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<p>iii. The approval by the Engineer-in-Charge of such programme shall not relieve the contractor of any of the obligations under the contract.</p> <p>iv. The contractor shall submit the Time and Progress Chart and progress report using the mutually agreed software or in other format decided by Engineer-in-Charge for the work done during previous month to the Engineer-in-charge on or before 5th day of each month failing which a recovery as per Schedule F to be decided by the NIT approving authority shall be made on per week or part basis in case of delay in submission of the monthly progress report</p> <p>v. No provision</p>	<p>iii. The approval by the Engineer-in-Charge of such programme shall not relieve the contractor of any of the obligations under the contract.</p> <p>iv. The contractor shall submit the Time and Progress Chart containing upto date progress of work using the mutually agreed software or in the format decided by Engineer-in-Charge. Such chart shall be submitted by the contractor on or before 5th day of each month failing which a recovery as mentioned in Schedule 'F' shall be made at the earliest from running account bill without any notice in this regard.</p> <p>v. While recording the hindrances in the progress of the work, due consideration should be given to the cause of hindrance. The hindrances shall be segregated in following categories :</p> <p>a) delays due to reasons beyond the control of both parties (sub-clause 5.2)</p> <p>b) delays attributable to the Department and concurrent delays (sub-clause 5.3).</p> <p>c) delays solely attributable to the contractor (sub-clause 5.5)</p>
<p>5.2</p> <p>If the work(s) be delayed by:-</p> <p>i. force majeure, or</p> <p>ii. abnormally bad weather, or</p> <p>iii. serious loss or damage by fire, or</p> <p>iv. civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or</p> <p>v. delay on the part of other contractors or tradesmen engaged by Engineer-in-Charge in</p>	<p>5.2 Delays due to reasons beyond the control of both parties:</p> <p>If the work(s) delayed by:-</p> <p>i. force majeure, or</p> <p>ii. abnormally bad weather, or</p> <p>iii. serious loss or damage by fire, or</p> <p>iv. civil commotion, local commotion of workmen, strike or lockout, affecting any of the trades employed on the work, or</p> <p>v. delay on the part of other contractors or tradesmen engaged by Engineer-in- Charge in</p>

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<p>executing work not forming part of the Contract, or vi. any other cause like above which, in the reasoned opinion of the Engineer-in-Charge is beyond the Contractor's control</p>	<p>executing work not forming part of the Contract, or vi. any other cause like above which, in the reasoned opinion of the Engineer-in-Charge is beyond the Contractor's control.</p>
<p>Then upon the happening of any such event causing delay, the contractor shall immediately give notice thereof in writing to the Engineer-in-Charge but shall nevertheless use constantly his best endeavours to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the works.</p>	<p>Then upon the happening of any such event causing delay, the contractor shall within 03 (three) days give online notice thereof through ERP Portal to the Engineer-in-Charge but shall nevertheless use constantly his best endeavors to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the work(s).</p> <p>The contractor shall have no claim on account of any hindrance in case notice(s) are not given by the contractor through ERP portal.</p> <p>The Engineer-in-Charge, on receipt of such notice(s) after considering the factual ground situation, shall either acknowledge or reject the notice(s)</p> <p>In case of rejection, the reason(s) for rejection shall be communicated by Engineer-in-Charge to the agency.</p> <p>The decision of Engineer-in-Charge with regard to nature of event causing delay, its start date and end date, as has been finalized during acknowledgement of notice, shall be final and binding.</p> <p>The end date of such events shall be recorded by Engineer-in-Charge either during acknowledgment of notice or subsequent to acknowledgement if end date of hindrance is after the date of acknowledgement of notice.</p> <p>In absence of notice by the contractor, Engineer-in-Charge or his representative(s) may record the events causing delay within 05 (five)</p>


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	<p>days of occurrence of hindrance on ERP portal provided further that not recording of events causing delay by the Engineer-in-Charge does not ipso facto entitle the contractor for any hindrance.</p>
<p>The contractor shall have no claim of damages for extension of time granted or rescheduling of milestone/s for events listed in sub clause 5.2.</p>	<p>No change.</p>
<p>5.3 In case the work is hindered in the opinion of the contractor, by the Department or for any reason / event, for which the Department is responsible, the authority as indicated in Schedule 'F' shall, if justified, give a fair and reasonable extension of time and reschedule the mile stones for completion of work.</p>	<p>5.3 Delays attributable to the department In case the work is hindered, in the opinion of the contractor, by the Department or for any reason / event, for which the Department is responsible, then upon the happening of such event causing delay, the Contractor shall within 3 (three) days give online notice there of through ERP Portal to the Engineer-in-Charge but shall nevertheless use constantly his best endeavours to prevent or make good the delay and shall do all that may be reasonably required to the satisfaction of the Engineer-in-Charge to proceed with the work. The contractor shall not be entitled for any hindrance in case notice(s) are not given by the contractor through ERP portal. The Engineer-in-Charge, on receipt of such notice(s) after considering the factual ground situation, shall either acknowledge or reject the notice(s). In case of rejection, the reason(s) for rejection shall be communicated by Engineer-in-Charge to the agency. The decision of Engineer-in-Charge with regard to nature of event causing delay, its start date and end date, as has been finalized during acknowledgement of notice, shall be final and binding.</p>

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	<p>The end date of such events shall be recorded by Engineer-in-Charge either during acknowledgment of notice or subsequent to acknowledgement if end date of hindrance is after the date of acknowledgement of notice.</p> <p>In absence of notice by the contractor, Engineer-in-Charge or his representative(s) may record the events causing delay within 05 (five) days of occurrence of hindrance on ERP portal provided further that not recording of events causing delay by the Engineer-in-Charge does not ipso facto entitle the contractor for any hindrance.</p>
<p>Such extension of time or rescheduling of milestone/s shall be without prejudice to any other right or remedy of the parties in contract or in law, provided further that for concurrent delays under this sub clause and sub clause 5.2 to the extent the delay is covered under sub clause 5.2 the contractor shall be entitled to only extension of time and no damages.</p>	<p>Such extension of time or rescheduling of milestone(s) shall be without prejudice to any other right or remedy of the parties in contract or in law, provided further that for concurrent delay(s) under this sub clause and sub clause 5.2 to the extent the delay is covered under sub clause 5.2, the contractor shall be entitled to only extension of time and shall have no claim of damages.</p>
<p>5.4 Request for rescheduling of Mile stones or extension of time, to be eligible for consideration, shall be made by the Contractor in writing within fourteen days of the happening of the event causing delay on the prescribed forms i.e. Form of application by the contractor for seeking rescheduling of milestones or Form of application by the contractor for seeking extension of time (Appendix - XVI) respectively to the authority as indicated in Schedule 'F'. The Contractor shall indicate in such a request the period by which rescheduling of milestone/s or extension of time is desired.</p>	<p>5.4 Rescheduling of milestone(s) and 'extended date of completion'</p> <p>The request for rescheduling of Milestone(s) and extension of time, shall be made by the Contractor through ERP Portal once in a month on the basis of hindrances accepted by Engineer-in-Charge under sub-clause 5.2 and sub-clause 5.3. The Contractor shall indicate in such a request number of days by which rescheduling of milestone(s) and/or extension of time is desired.</p>
<p>With every request for rescheduling of milestones, or if at any time the actual progress of work falls behind the approved programme by more than 10% of the stipulated period of completion of contract, the contractor shall produce a revised programme without causing any delay in execution</p>	<p>Deleted</p>

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of the work. A recovery as specified in Schedule 'F' shall be made on per day basis in case of delay in submission of the revised programme.

No provision

The authority as indicated in Schedule 'F', after examining the request, shall give a fair and reasonable extension of time for completion of work and simultaneously reschedule the milestone(s), if required so. The authority shall consider all the hindrances accepted as per sub-clauses 5.2, 5.3 and 5.5.

The authority shall decide rescheduling of milestone(s) and extension of time within 21 (Twenty One) days of the request submitted by the contractor through ERP portal. In event of no request by the contractor for rescheduling of milestone(s) and extension of time, the authority as indicated in Schedule F, after affording opportunity to the contractor, may give fair and reasonable extension of time based on hindrances accepted by Engineer-in-Charge and reschedule the milestone(s) once in a month. Such justified extension of time shall determine the 'extended date' of completion of work.

5.4.1 In any such case the authority as indicated in Schedule 'F' may give a fair and reasonable extension of time for completion of work or reschedule the mile stones.

5.4.1 Provided that the end date of any event causing delay shall not fall beyond the date of request for extension of time or rescheduling of milestone(s) by the contractor. In case end date of event falls beyond the date of submission of said request, then period for extension up to date of application shall be considered in the said request for events eligible for consideration and remaining period shall be applied in subsequent request of extension of time or rescheduling of milestone(s).

E-in-C shall finalize/ reschedule a particular mile stone before taking an

Engineer-in-Charge shall finalize/ reschedule a particular mile stone

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action against subsequent mile stone. Such extension or rescheduling of the milestones shall be communicated to the Contractor by the authority as indicated in Schedule 'F' in writing, within 21 days of the date of receipt of such request from the Contractor in prescribed form. In event of non-application by the contractor for extension of time E-in-C after affording opportunity to the contractor, may give, supported with a programme (as specified under 5.4 above), a fair and reasonable extension within a reasonable period of occurrence of the event.

5.5

In case the work is delayed by any reasons, in the opinion of the Engineer-in-Charge, by the contractor for reasons beyond the events mentioned in clause 5.2 or clause 5.3 or clause 5.4 and beyond the justified extended date, without prejudice to right to take action under Clause 3, the Engineer-in-Charge may grant extension of time required for completion of work without rescheduling of milestones. The contractor shall be liable for levy of compensation for delay for such extension of time.

before taking an action against subsequent mile stone. Such extension or rescheduling of the milestones shall be communicated to the Contractor by the authority as indicated in Schedule 'F' in writing, within 21 (twenty one) days of the date of receipt of such request from the Contractor on ERP Portal.

5.5 Delays attributable solely to the contractor

In case the work is delayed by reasons solely attributable to the contractor, then Engineer-in-Charge or his representative(s) may record the event causing delay within 05 (five) days of occurrence of delay in the ERP portal. Contractor shall take the notice of the same for necessary action. He may submit his version, if any within 05 (Five) days. Engineer-in-Charge, considering the version of the contractor, will take decision on such recording of the event and the decision of the Engineer-in-Charge shall be final and binding.

The contractor shall be liable for levy of compensation for such delays (i.e. for the period beyond the justified extended date of completion as determined in sub clause 5.4 and this default of contractor shall be dealt in conjunction with clause 2 of the contract.

In case the work is delayed, due to hindrances attributable solely to the contractor, beyond the justified extended date (as stated in sub clause 5.4), the authority indicated in Schedule 'F', without prejudice to provisions to take action under Clause 3, may grant extension of

[Signature]
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<p>PROFORMA OF SCHEDULES (Separate Performa for Civil, Elect.& Hort. Works in case of Composite Tenders)</p> <p>SCHEDULE 'F'</p> <p>Clause 5 Authority to decide:</p> <p>i. Extension of time (Engineer in Charge or Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)</p> <p>ii. Rescheduling of mile stones (Superintending Engineer/ PM/CPM in Charge or Superintending Engineer/ PM/CPM in Charge of Major Component in case of Composite Contracts, as the case may be)</p> <p>iii. Shifting of date of start in case of delay in handing over of site (Superintending Engineer/ PM/CPM in Charge or Superintending Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)</p>	<p>time required for completion of work without rescheduling of milestone(s) and extend the date of completion.</p> <p>PROFORMA OF SCHEDULES (Separate Performa for Civil, Elect. & Hort. Works in case of Composite Tenders)</p> <p>SCHEDULE 'F'</p> <p>Clause 5</p> <p>i. Authority to convey the decision of shifting of milestone and extension of (Engineer-in-Charge or Engineer-in-Charge of Major Component in case of Composite Contracts, as the case may be)</p> <p>ii. Authority to decide rescheduling of milestone and extension of time (SE/SE&PD/CE/CE&ED).</p> <p>iii. Shifting of date of start in case of delay in handing over of site (SE/SE&PD/CE/CE&ED).</p>
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This OM is applicable for all NITs uploaded after date of issue of this OM.
This is issued with the approval of DG CPWD.

(Signature)
08.12.2023
(वी. पी. साहू)

अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/17(1)/2023/ Maintenance e-file 9161772
के.लो.नि.वि. तथा लो.नि.वि. दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु (के.लो.नि.वि.वेबसाईट के माध्यम से)।

(Signature)
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(EE (Contact))

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/03

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 18.12.2023

Subject: Modifications in Conditions of Contract, Clause 12 and Schedule E and F of GCC 2023 for Maintenance Works

The following amendments are made in the GCC 2023 Maintenance Works:

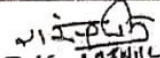
Existing provision	Modified provision
CONDITIONS OF CONTRACT Definitions 2. In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them:- (i) to (x)(a)	CONDITIONS OF CONTRACT Definitions 2. In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them:- (i) to (x) (a) No change
(x) (b) Schedule(s) referred to in these conditions shall mean the relevant schedule(s) annexed to the tender documents or the standard Schedule of Rates of the government mentioned in Schedule 'F' hereunder, with the amendments thereto issued upto the date of receipt of the tender.	(x) (b) Schedule(s) referred to in these conditions shall mean the relevant schedule(s) annexed to the tender documents or the standard Schedule of Rates of the government mentioned in Schedule 'F' hereunder, with the amendments thereto issued previous day of the last date of submission of the tender.
(xi) to (xv) (xvi) No provision	(xi) to (xv) No change (xvi) Extra Items are those items which are not available in the contract. a. Non Schedule Extra Items are those items which are not available in the Standard Schedule of Rates specified in Schedule F. b. Scheduled Extra Items are those items which are available in the Standard Schedule of Rates specified in Schedule F.
(xvii) No provision	(xvii) Completion cost: The completion cost includes gross amount of work done, amount of extra item(s) and deviation(s) and escalation amount admissible as per agreement etc.


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<p>(xviii) No provision</p>	<p>(xviii) Maintenance work: Maintenance work(s) are those work(s) which includes upgradation, aesthetic improvement, special repair, addition/ alteration, annual repair, comprehensive maintenance work etc.</p>
<p>Clause 12 Deviations/ Variations Extent and Pricing</p> <p>The Engineer-in-Charge shall have power (i) to make alteration in, omissions from, additions to or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary or advisable during the progress of the work, and (ii) to omit a part of the works in case of non-availability of a portion of the site or for other reasons and the contractor shall be bound to carry out the works in accordance with any instruction given to him in writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall form part of the contract as if originally provided therein and any altered, additional or substituted work which the contractor may be directed to do in the manner specified above as part of the works, shall be carried out by the contractor on the same conditions in all respects including price on which he agreed to do the main work except as hereafter provided.</p>	<p>Clause 12 Deviations/ Variations Extent and Pricing</p> <p>No change</p>
<p>The completion cost of any agreement for maintenance works including works of upgradation, aesthetic, special repair, addition/ alteration should not exceed two times the contract amount. Deviation upto 1.25 times of contract amount shall be approved by Engineer-in-Charge with recorded reasons. Deviation beyond 1.25 times upto 1.50 times of contract amount shall be approved by SE/CE (as applicable) with recorded reasons. In exceptional case, ADG/SDG (as applicable) shall have power to approve the deviation beyond 1.50 times upto 2.0</p>	<p>The completion cost shall, in no case, exceed 1.5 times the contract amount.</p> <p>Contractor will devise a system to keep a watch on quantum of work taken up vis-a-vis balance items required to complete defined scope of work and will give the alerts to Engineer-in-Charge before taking up extra item(s), deviation(s) so that completion cost does not exceed above limit. Work executed beyond above limit will neither be recorded nor be paid.</p>


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<p>times of contract amount with recorded reasons and take suitable corrective action.</p>	<p>Engineer-in-Charge will verify and confirm the alerts before assigning deviation(s) and / or extra item(s) to the contractor. If additional work(s) is required to complete defined scope of work beyond above limit then Engineer-in Charge may take up such work(s) separately. The contractor will not have any claim(s) whatsoever on this account.</p>
<p>12.1 The time for completion of the works shall, in the event of any deviations resulting in additional cost over the tendered value sum being ordered, be extended, if requested by the contractor, as follows :</p> <ul style="list-style-type: none"> (i) In the proportion which the additional cost of the altered, additional or substituted work, bears to the original tendered value plus (ii) 25% of the time calculated in (i) above or such further additional time as may be considered reasonable by the Engineer-in-Charge 	<p>12.1 The time for completion of the works shall, in the event of any deviation(s) and extra item(s) resulting in additional cost over the contract amount will be extended, if requested by the contractor, as follows :</p> <ul style="list-style-type: none"> (i) In the proportion to the additional cost of work, bears to the original contract amount plus (ii) 25% of the time calculated in (i) above.
<p>12.2 Deviation, Extra Items and Pricing</p> <p>Extra Items are those which are not available in the contract.</p> <p>For percentage rate tenders, the extra item(s) which are available in the standard schedule of rates specified in Schedule F, shall be paid as per the said schedule rate plus cost index (considered in the estimated cost put to tender) plus/minus percentage above/below quoted on estimated cost put to tender.</p> <p>For item rate tenders, the extra item(s) which are available in the standard schedule of rates specified in Schedule F, shall be paid as per the said schedule rate plus cost index (considered in the</p>	<p>12.2 Deviation, Extra Items and Pricing</p> <p>Deleted</p> <p>Deleted</p>


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estimated cost put to tender) plus/minus percentage above/ below worked out on the basis of overall contract amount and estimated cost of the work put to tender.

In the case of extra item(s) which are not available in the standard schedule of rates specified in Schedule F, the contractor may within fifteen days of the receipt of order or occurrence of the item(s), submit claim for market rate(s), supported with proper analysis of rate and manufacturer's specification for the work, invoices, vouchers, etc. (as applicable).

falling which the rate(s) approved later by the Engineer-in-Charge shall be final and binding.

(a) Non Schedule Extra Item(s) - The contractor, shall within fifteen days of the receipt of order to execute extra item(s) or occurrence of the item(s), submit analysis of rate of extra item(s) based on the rate(s) of material(s) available in basic rate of Standard Schedule of Rate mentioned in schedule F and rate(s) of the material(s) based on tax paid bills which are not available in standard Schedule of Rate mentioned in schedule F. For this purpose, the basic rate of material(s) available in Schedule of Rate(s) mentioned in Schedule F will be enhanced or reduced by the applicable cost index, as the case may be.

The rate(s) of the material(s) which are not available in Standard Schedule of Rates, mentioned in Schedule F, shall be based on, tax paid bill(s) for the material(s) as defined in manufacturer's specification.

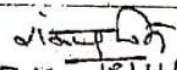
Material rate(s) from Standard Schedules of Rate(s) shall be given priority in the analysis of rate(s). The rate of extra item will be

- i. Analyzed rate(s) as above multiplied by (Contract amount divided by estimated cost put to tender), if tendered amount is below the estimated amount put to tender.
- ii. Analyzed rate, if the Contract amount is above the estimated amount put to tender.

Falling which the rate(s) approved later by the Engineer-in-Charge shall be final and binding.


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<p>Where the contractor submits claim for market rate(s) in the manner prescribed above, the Engineer-in-Charge shall, within 45 days of the receipt of the claims, after giving consideration to the analysis of rates and other documents submitted by the contractor, determine the rates on the basis of the market rates and the contractor shall be paid in accordance with the rates so determined.</p>	<p>Where the contractor submits analysis of rate(s) of extra item(s) in the manner prescribed above, the Engineer-in-Charge shall, within 60 days of the receipt of the analysis of rate, after giving consideration to the analysis of rates and other documents submitted by the contractor, determine the rate(s) of extra item(s). The contractor shall be paid in accordance with the rate(s) so determined.</p> <p>However provisional rate(s) on the basis of invoice will be allowed by the Engineer-in-Charge. Invoice shall be accepted only for material(s) not available in the Standard Schedule of Rates mentioned in Schedule F.</p> <p>The contractor while submitting the tax paid bill of purchased material(s) shall ensure that rate(s) of the materials are reasonable and lowest available in the market. If Engineer-in-Charge feels rates in tax paid bill(s) submitted by contractor are not reasonable then he can modify the rate(s) after giving a notice to the contractor. Engineer-in-Charge is the final authority to decide applicable rate(s) of material(s).</p>
<p>(b) No Provision</p>	<p>(b) Scheduled Extra Items</p> <ol style="list-style-type: none">i. For percentage rate tender, the extra item(s) shall be paid as per the Standard Schedule of Rates, mentioned in Schedule F, enhanced or reduced by the applicable cost index and further enhanced or reduced by percentage above/ below quoted by the contractor on estimated cost put to tender.ii. For item rate tender, the extra item(s) shall be paid as per the said schedule rate enhanced or reduced by the applicable cost index and multiplied by (Contract amount divided by estimated cost put to tender).



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<p>The rate(s) of extra items so determined by the Engineer-in-Charge shall be final and binding on the contractor, and shall not be arbitrable.</p>	<p>The rate(s) of extra item(s) so determined by the Engineer-in-Charge shall be final and binding on the contractor.</p>
<p>12.3 Deviation, Deviated Quantities, Pricing All the deviated quantities shall be paid at agreement rates</p>	<p>12.3 No change</p>
<p>12.4 The case of any operation incidental to or necessarily has to be in contemplation of tenderer while quoting filing tender, or necessary for proper execution of the item included in the Schedule of quantities or in the schedule of rates mentioned above, whether or not, specifically indicated in the description of the item and the relevant specifications, shall be deemed to be included in the rates quoted by the tenderer or the rate given in the said schedule of rates, as the case may be. Nothing extra shall be admissible for such operations.</p>	<p>12.4 No Change</p>
<p>12.5 No provision</p>	<p>12.5 Cost index Latest available Cost index at the time of beginning of execution of extra item(s) shall be used in sub-clauses 12.2 (a) and 12.2 (b) for calculation of rate(s) of extra item(s).</p>
<p>12.6 No provision</p>	<p>12.6 Labour rates Labour rates will be based on latest available circulars issued by Central Govt. or State Govt. whichever are higher as well as applicable for the work.</p>
<p>PROFORMA OF SCHEDULES (Separate Performa for Civil, Elect.& Hort. Works in case of Composite Tenders) 'SCHEDULE 'E' Reference to General Conditions of Contract</p>	<p>PROFORMA OF SCHEDULES (Separate Performa for Civil, Elect.& Hort. Works in case of Composite Tenders) SCHEDULE 'E' Reference to General Conditions of Contract : (GCC EPC Projects 2022/ GCC Maintenance Works 2023/ GCC Construction Works 2023)</p>


R.K. JAIN 4/2023
 (EE (Contact))

	Applicable GCC is as modified & corrected upto previous day of the last date of submission of the tender. (NIT approving authority to mention one GCC in the space provided above)
SCHEDULE 'F' GENERAL RULES & DIRECTIONS: Officer inviting tender Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3. See below	SCHEDULE 'F' GENERAL RULES & DIRECTIONS: No Change Deleted
9. (ii) Standard CPWD contract Form GCC 2020, CPWD Form 7/ 8 as modified & corrected upto	9(ii) Standard CPWD contract Form General Conditions of Contract Maintenance Works 2023, CPWD Form 7/ 8 as modified & corrected upto previous day of the last date of submission of the tender.
Clause 12 12.2 Deviation Limit beyond which clauses 12.2 shall apply for building work	Clause 12 Deleted

This issues with the approval of DG CPWD.


18/12/2023
(वी. पी. साहू)
अधीक्षण अभियंता (सी. एंड एम.)

Issued from file No. CSQ/CM/17(1)/2023/Maintenance e-file 9163323

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनवि वेबसाइट के माध्यम से)


R.K. JAIN
(EE (Contact))

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/04
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 08.02.2024

Subject: Modifications in Conditions of Contract and Clause 19 of GCC 2023
for Maintenance Works

The following amendments are made in the GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>CONDITIONS OF CONTRACT</p> <p>Definitions</p> <p>2. In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them:-</p> <p>(i) to (xix)</p> <p>(xx) No provision</p> <p>(xxi) No provision</p>	<p>CONDITIONS OF CONTRACT</p> <p>Definitions</p> <p>2. In the contract, the following expressions shall, unless the context otherwise requires, have the meanings, hereby respectively assigned to them:-</p> <p>(i) to (xix) No change</p> <p>(xx) Adolescent Person: A person who has completed his/her fourteenth year of age but has not completed his eighteenth year.</p> <p>(xxi) Hazardous works: Hazardous process/works are the works as defined in the clause (cb) of the Factory Act, 1948.</p>
<p>Clause 19 Labour Laws to be complied by the Contractor</p> <p>The contractor shall comply with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970, and the Contract Labour (Regulation and Abolition) Central Rules, 1971.</p> <p>The contractor shall also obtain a valid licence under the said Act before the commencement of the work, and continue to have a valid licence until its completion.</p> <p>The contractor shall also comply with provisions of the Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Act, 1979.</p>	<p>Clause 19 Labour Laws to be complied by the Contractor</p> <p>No change</p> <p>No change</p> <p>No change</p>

<p>The contractor shall also abide by the provisions of the Child and Adolescent Labour (Prohibition and Regulation) Act, 1986.</p>	<p>The contractor shall also abide by the provisions of the Child and Adolescent Labour (Prohibition and Regulation) Act, 1986, amended by Amendment Act No. 35 of 2016 and thereafter time to time.</p>
<p>The contractor shall also comply with the provisions of the building and other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996 and the building and other Construction Workers Welfare Cess Act, 1996.</p>	<p>No change</p>
<p>Any failure to fulfil these requirements shall attract the penal provisions of this contract arising out of the resultant non-execution of the work.</p>	<p>No change</p>
<p>Clause 19A</p>	<p>Clause 19A</p>
<p>No labour below the age of eighteen years shall be employed on the work.</p>	<p>No person below the age of fourteen years shall be employed on the work. However Adolescent Persons can be employed on non-hazardous works/process.</p>
<p>C.P.W.D. Contractor's Labour Regulations 2. DEFINITIONS</p>	<p>C.P.W.D. Contractor's Labour Regulations 2. DEFINITIONS</p>
<p>i. (c) Who is an out worker, that is to say, person to whom any article or materials are premises under the control and management of the principal employer.</p>	<p>i. (c) No change.</p>
<p>No person below the age of 18 years shall be employed to act as a workman.</p>	<p>No person below the age of fourteen years shall be employed on the work. However Adolescent Persons can be employed on non-hazardous works/process.</p>

This issues with the approval of DG CPWD.

[Signature]

08.02.2024
(सी. पी. साहू)

अधीक्षण अभियंता (सी. एंड एम.)
e-file 9169019

Issued from file No. CSQ/CM/17(1)/2024/Maintenance
केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनवि वेबसाईट के माध्यम से)

**Central Public Works Department
Office Memorandum**

No. DG/CON/Maintenance 2023/06

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

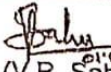
Dated: 01.03.2024

Subject: Modifications in Clause 7 of GCC 2023 for Maintenance Works

The following amendments are made in the GCC 2023 for Maintenance Works:

Existing provision	Modified provision
Clause 7 Payment on intermediate certificate to be regarded as Advances No payment shall be made for work, estimated to cost Rs. Five lac or less till after the whole of the work shall have been completed and certificate of completion given. calendar month of the measurements recorded upto previous month as per clause 6.	Clause 7 Payment on intermediate certificate to be regarded as Advances No change.
The contractor shall not be entitled to be paid any such interim payment if the gross work done together with net payment/ adjustment of advances for material collected, if any, since the last such payment is less than the amount specified in Schedule 'F', in which case the interim bill shall be prepared on the appointed date of the month after the requisite progress is achieved.	The contractor shall not be paid any such interim payment if the gross work done together with net payment/ adjustment of advances for material collected, if any, since the last such payment is less than the amount specified in Schedule 'F', in which case the interim bill shall be prepared on the appointed date of the month after the requisite progress is achieved.
No provision	However, to expedite the progress of work, Engineer-in-Charge, on the request of contractor, may make interim payment(s) even before the net payment limit specified in schedule 'F' is achieved. In such case(s) no interest / compensation shall be recoverable from contractor. Such payment by Engineer-in-Charge shall not be construed as waiver of limit specified in schedule 'F' for subsequent interim payment(s).


This issues with the approval of DG CPWD.


(V.P. Sahu)
01.03.2024

Superintending Engineer (C&M)

Issued from file No. CSQ/CM/17(1)/2023/Maintenance e-file no. 9135972

To all the concerned officers of CPWD/PWD for information and necessary action please. (Through CPWD Website)


R.K. JAIN
03/03/2024
(EE (Contact))

Central Public Works Department
Office Memorandum

No. DG/CON/Maintenance 2023/07

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 05.03.2024

Subject: Modifications In Clause 19 of GCC 2023 for Maintenance Works


The following amendments are made in the GCC 2023 for Maintenance Works.

Existing provision	Modified provision
Clause 19 Labour Laws to be complied by the Contractor The contractor shall comply with the provisions of the Contract Labour (Regulation and Abolition) Act, 1970, and the Contract Labour (Regulation and Abolition) Central Rules, 1971. The contractor shall also obtain a valid licence under the said Act before the commencement of the work, and continue to have a valid licence until its completion. The contractor shall also comply with provisions of the Inter-State Migrant Workmen (Regulation of Employment and Conditions of Service) Act, 1979. The contractor shall also abide by the provisions of the Child and Adolescent Labour (Prohibition and Regulation) Act, 1986, amended by Amendment Act No. 35 of 2016 and thereafter time to time. The contractor shall also comply with the provisions of the building and other Construction Workers (Regulation of Employment & Conditions of Service) Act, 1996 and the building and other Construction Workers Welfare Cess Act, 1996.	Clause 19 Labour Laws to be complied by the Contractor No change No change No change No change. No change

R.K. Jain
R.K. JAIN
(EE (Contact))

<p>No provision</p> <p>Any failure to fulfill these requirements shall attract the penal provisions of this contract arising out of the resultant non-execution of the work.</p>	<p>The contractor shall also comply with the provisions of Sexual Harassment of Women at Workplace (Prevention Prohibition and Redressal) Act, 2013 and amendment thereafter time to time.</p> <p>Any failure to fulfil these requirements shall attract the penal provisions of the relevant act and in this contract</p>
<p>Clause 19 M</p> <p>No Provision</p>	<p>Clause 19 M Sexual Harassment of Women at Workplace</p> <p>The contractor shall comply with all provision(s) and guideline(s) of Sexual Harassment of Women at Workplace (Prevention Prohibition and Redressal) Act, 2013 and amendment thereafter time to time or any other rules framed under any labour law affecting women worker(s).</p>


This issues with the approval of DG CPWD.


05.03.2024
(V.P. Sahu)

Superintending Engineer (C&M)

Issued from file No. CSQ/CM/17(1)/2023 e-file no. 9163323

To all the concerned officers of CPWD/PWD for information and necessary action please. (Through CPWD Website)


21/03/2024
R.K. JAIN
(EE (Contact))

Central Public Works Department
Office Memorandum

No. DG/CON/Maintenance 2023/09

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 03-06-2024

Subject: Additions in 'General Rules and Directions' of GCC 2023 for Maintenance Works

The following additions are made in GCC 2023 for Maintenance Works under 'General Rules and Directions':

Existing provision	Modified provision
General Rules and Directions Sl. No. 1 to 16 No Provision	General Rules and Directions No Change 17. 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.2.70 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. For work(s) beyond an estimated cost of Rs. 2.70 lakh and upto and equal to estimated cost of Rs. 6.20 lakh, the price preference upto 5% (with reference to the 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. iii. The price preference upto 5% (with reference to the lowest valid price bid) may be allowed in favour of individual SC/ST contractor. The above concession shall be allowed only after proper verification of the individual contractor's claim of belonging to SC/ST community.
Schedule F No Provision	Schedule F Price Preference to SC/ST individual contractor is valid upto (date)

This issues with the approval of DG CPWD.

(V.P. Sahu)
03.06.2024
(V.P. Sahu)

SuperIntending Engineer (C&M)

Issued from file No. CSQ/CM/17(1)/2023/Maintenance e-file 9163323
All CPWD and PWD officers for information and necessary action.(Through CPWD website)

(R.K. JAIN)
R.K. JAIN 10/6/2024
EE (Contract)

Central Public Works Department
Office Memorandum

No. DG/CON/Maintenance 2023/08

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI


Dated: 03-06-2024

Subject: Modifications in Clause 36 of GCC 2023 for Maintenance Works

The following amendment is made in the Clause 36 of GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>Clause 36 If relative working in CPWD then the contractor not allowed to tender</p> <p>The contractor shall not be <u>permitted</u> to tender for works in the CPWD circle (<u>Division in case of contractors of Horticulture/Nursery categories</u>) responsible for award and execution of contracts in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of the <u>Superintending Engineer</u> and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working <u>with him in any capacity</u> or are subsequently employed by him and who are near relatives to any <u>Gazetted Officer in the C.P.W.D. or in the Ministry of Housing and Urban Affairs</u>. Any breach of this condition by the contractor would render him liable to be <u>removed from the approved list of contractors of this Department. If however the contractor is registered in any other department, he shall be debarred from tendering in CPWD for any breach of this condition.</u></p>	<p>Clause 36 If relative working in CPWD then the contractor is not allowed to participate in the tendering process</p> <p>The contractor (enlisted or non-enlisted in CPWD) shall not be allowed to participate in the tender for work(s) in the CPWD Zone/circle /Division/Sub-Division responsible for award and/or execution of contract(s) in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of the Chief Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working or are subsequently employed by him and who are near relatives to any Officer working in the CPWD. Any breach of this condition by the contractor would render him liable to be debarred for a period upto two years from tendering in CPWD as decided by the accepting authority mentioned in Schedule F and his decision will be excepted from clause 25.</p>
<p>NOTE: By the term "near relatives" is meant wife, husband, parents and grandparents, children and grandchildren, brothers and sisters, uncles, aunts and cousins and their corresponding in-laws.</p>	<p>No change.</p>

This issues with the approval of DG, CPWD.

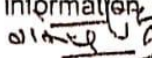

03.06.2024
(V.P. Sahu)

SuperIntending Engineer (C&M)

Issued from file No. CSQ/CM/17(1)/2023/ Maintenance

e-file 9135972

All CPWD and PWD officers for information and necessary action. (Through CPWD website).


17/07/2024
R.K. JAIN
EE (Contract)

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/10
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 09.10.2024

Subject: Modifications in Clause 10A of GCC 2023 for Maintenance Works.

The following amendment is made in the Clause 10A of GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>Clause 10A Materials to be provided by the contractor</p> <p>The contractor shall as specified in Schedule F.</p> <p>No Provision</p>	<p>Clause 10A Materials to be provided by the contractor</p> <p>(i) No Change</p> <p>(ii) Maintenance of Material at Site (MAS) Register</p> <p>(a) MAS register of the key materials including Cement, Steel Bitumen, Paint, Primer, Distemper, Varnishes, Tile Adhesive, Admixture, Anti termite chemical Water proofing compound material and other items as required by Engineer-in-Charge, and shall be maintained as per proforma in Appendix-XX of GCC. All the entries in the MAS registers are made by the designated staff of the contractor and same is reviewed weekly by the authorized representative and fortnightly by the Engineer-in-Charge. However, contractor is responsible for maintenance and safe custody of MAS registers.</p>
<p>(b) No provision</p>	<p>(b) The self-attested copies of tax paid bill of all the materials entered in the MAS register shall be submitted by the contractor at the time of review by representative of Engineer-in-Charge. In case of any doubt, genuineness of the tax paid bills; it can be verified by the representative of the Engineer-in-Charge or the Engineer-in-Charge, however, onus of genuineness of tax paid bills rest with the contractor.</p>

[Signature] 09.10.24

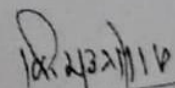
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Appendix-XX
REGISTER OF MATERIAL AT SITE (MAS)

1. Division/Sub-division
2. Name of Work
3. Name of Article/Item
4. Estimated Requirements

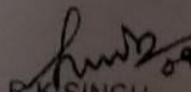
S. No.	Date of Receipts (Details of Challans/ Bills, Specific location where Plants and Materials received/ Vehicle No.	Received from/ Issued to	Quantity Received	Date of issue	Specific location where Plants & Materials Displayed / Delivered / issued	Quantity Issued	Balance Quantity	Signature of authorized representative of contractor	Signature of authorized representative of Engineer -in-Charge/ AE/EE/	Remarks
1	2	3	4	5	6	7	8		9	10

This issues with the approval of DG, CPWD.


(दिनेश कुमार उज्जैनिया)
अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/17(1)/ Maintenance/2024
e-file 9184028 (DFA/9301389)

कैलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(कैलोनवि वेबसाईट के माध्यम से)


R.K SINGH
09.10.24
EE(Manual)

2/2

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance-2023/11

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Nirman Bhawan, New Delhi

Dated: 29.10.2024

Subject: Modifications in Conditions of Contract, Clause 10A of GCC Maintenance Works 2023.

Following amendments are made in the GCC Maintenance Works 2023 :-

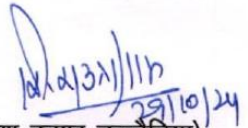
Existing Provision	Modified Provision
<p>Clause 10A: Materials to be provided by the Contractor</p> <p>(i) The contractor shall, thereof and in case of default, the Engineer-in-Charge may cause the same to be supplied and all costs which may attend such removal and substitution shall be borne by the Contractor.</p> <p>The contractor shall at his own expense, provide a material testing lab at the site for conducting routine field tests. The lab shall be equipped at least with the testing equipment as specified in schedule F.</p> <p>No Provision</p>	<p>No Change</p> <p>Field Laboratory: The contractor shall at his own expense, setup a material testing lab equipped with the testing equipment as specified in schedule F at site for conducting routine field test.</p> <p>External Laboratory: Letter for submitting sample(s) for testing of material shall be sent through e-mail to the Lab by authorized representative of Engineer-in-Charge or Engineer-in-Charge of the work along with name(s) of test(s) to be done on the material.</p> <p>The contractor shall collect the sample(s) from the site and submit it to the lab; make necessary payment for the testing charges. He will inform on the same day through email to</p>


R K SINGH
EE(Manual)

<p style="text-align: center;">No Provision</p>	<p>authorized representative of Engineer-in-Charge and Engineer-in-Charge regarding submission of sample (s) and payment made to the lab. If he either fails to collect or submit the sample(s) to the lab within 03 days or in time as prescribed in the specifications, whichever is earlier, the Engineer-in-Charge shall collect and submit the sample(s) and make necessary payment for testing charges to the lab. In such case, Engineer-in-Charge shall make recovery on account of collection and submission of sample(s) to the lab and paid testing charges etc. from the next R/A bill / Final bill of the contractor. This action of Engineer-in-Charge shall be final and binding.</p> <p>If the contractor fails three times in collection and/or submitting sample(s) and/or fails to make payment for testing charges, the contractor shall be debarred from tendering in CPWD for a period of two years.</p>
<p>Sl. no. (ii) (a) and (b)</p>	<p>No change</p>

This OM is applicable for all NITs uploaded after date of issue of this OM.

This is issued with the approval of DG CPWD.


(दिनेश कुमार उज्जैनिया)
अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/17(1)/2024/Maintenance e-file- 9184436 (DFA/9303295)

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनवि वेबसाईट के माध्यम से)


R K SINGH
EE(Manual)

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/12

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

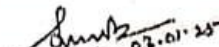
NIRMAN BHAWAN, NEW DELHI

Dated: 03.01.2025

Subject: Modifications in General Rules and Directions of GCC 2023 for Maintenance Works.

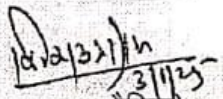
The following amendments are made in the General Rules and Directions of GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>Applicable for Item Rate Tender only (CPWD - 8)</p> <p>4 The rates rupee one.</p> <p>In case the lowest tendered amount (worked out on the basis of quoted rate of Individual items) of two or more contractors is same, then such lowest contractors may be asked to submit sealed revised offer quoting rate of each item of the schedule of quantity for all sub sections/sub heads as the case may be, but the revised quoted rate of each item of schedule of quantity for all sub sections/sub heads should not be higher than their respective original rate quoted already at the time of submission of tender. The lowest tender shall be decided on the basis of revised offer.</p> <p>If the revised their tenders. In case of any be forfeited. In case all lowest contractors. Contractor of the work.</p>	<p>Applicable for Item Rate Tender only (CPWD - 8)</p> <p>4 No change</p> <p>In case the lowest tendered amount (worked out on the basis of quoted rate of Individual items) of two or more contractors is same, then such lowest contractors may be asked to submit revised price bid online using e-tender website, quoting rate of each item of the schedule of quantity for all sub sections/sub heads as the case may be, on the revised template which has been sent to them by the Tender Inviting Authority (TIA), but the revised quoted rate of each item of schedule of quantity for all sub sections/sub heads should not be higher than their respective original rate quoted already at the time of submission of tender. The lowest tender shall be decided on the basis of revised offer.</p> <p>No change</p>
<p>Applicable for Percentage Rate Tender only [CPWD- 7]</p> <p>4B In case the lowest tendered amount (estimated cost + amount worked on the basis of percentage above/below) of two or more contractors is same, such lowest contractors will be asked to submit sealed revised offer in the form of letter mentioning</p>	<p>Applicable for Percentage Rate Tender only [CPWD- 7]</p> <p>4B In case the lowest tendered amount (estimated cost ± amount worked on the basis of percentage above/below) of two or more contractors is same, such lowest contractors will be asked to submit revised price bid online quoting percentage above/</p>


RK SINGH
EE(Manual)

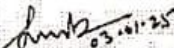
<p>percentage above/ below on estimated cost of tender including all sub sections/sub heads as the case may be, but the revised percentage quoted above/below on tendered cost or on each sub section/ sub head should not be higher than the percentage quoted at the time of submission of tender. The lowest tender shall be decided on the basis of revised offers.</p>	<p>below on estimated cost of tender including all sub sections/sub heads as the case may be on the revised template which has been sent to them by the Tender Inviting Authority (TIA), but the revised percentage quoted above/below on tendered cost or on each sub section/ sub head should not be higher than the percentage quoted at the time of submission of tender. The lowest tender shall be decided on the basis of revised offers.</p>
<p>In case of any be forfeited. If the revised their tenders. In case all process of the work.</p>	<p>No change</p>

This issues with the approval of DG, CPWD.


(दिनेश कुमार उज्जैनिया)
अधीक्षण अभियंता (सी.एड एम.)

Issued from file No. CSQ/CM/17(1)/ Maintenance/2024
e-file 9185053 (DFA/9307326)

केलोनिवि तथा लोनिवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनिवि वेबसाईट के माध्यम से)


R K SINGH
EE (Manual)

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/Maintenance 2023/13
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

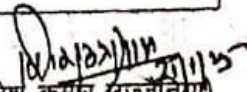
Dated: 31.01.2025

Subject: Modifications in Clause 7A of GCC 2023 for Maintenance Works

The following amendments are made in the Clause 7A of GCC 2023 for Maintenance Works:

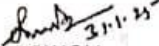
Existing provision	Modified provision
<p>Clause 7A</p> <p>No Running Account Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge.</p>	<p>Clause 7A</p> <p>(a) No Running Account Bill/Final Bill shall be paid for the work till the applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge.</p> <p>(b) The following documents shall also be part of the bill submitted by the contractor (these documents shall be owned by the contractor) before making payment:-</p> <ol style="list-style-type: none">1. Details of person employed with date of their employment up to previous month.2. Documents of payment made to the employees directly into their bank accounts up to previous month.3. Documents of attendance through biometric attendance or other mode up to previous month.4. Documents of deposition of EPF and ESI deductions in the employee's accounts up to previous month.5. Any penalty imposed on the agency for delay in disbursing payment and deposition of EPF and ESI deductions in the employee's accounts up to previous month.6. Any other document(s) required as per statutory requirements and/or as directed by Engineer-in-Charge. <p>(c) In case, any of the documents submitted by the contractor is found false/forged at a later date, action for debarment of contractor will be taken by the SE/CE concerned.</p>

This issues with the approval of DG, CPWD.


(दिनेश कुमार सज्जनि) ^{21/1/25}
अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/17(1)/2023/Maintenance e-file 9184028 (DFA/9313089)

केलोनियि तथा लोनियि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनियि वेबसाईट के माध्यम से)


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EE(Manual)

Central Public Works Department
Office Memorandum

No. DG/CON/Maintenance 2023/14

ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

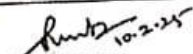
NIRMAN BHAWAN, NEW DELHI

Dated: 10.02.2025

Subject: Modifications in Clauses 7, 8, 9 and Schedule F of clause 8 of GCC 2023 for Maintenance Works.


The following amendments are made in the Clauses 7, 8, 9 and Schedule F of clause 8 of GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>Clause 7 Existing provisions</p> <p>No provision</p>	<p>Clause 7 No change</p> <p>In case of correction / rejection / short documents, it will be mandatory for Engineer-in- Charge to give recorded reasons for correction / rejection / submission of additional documents within seven days after submission of running bill by the contractor.</p>
<p>Clause 8 Completion Certificate</p> <p>Within ten days of the completion of the work, the contractor shall give notice of such completion to the Engineer-in-Charge and within thirty days of the receipt of such notice, the Engineer-in-Charge shall inspect the work and if there is no defect in the work, shall furnish the contractor with a final certificate of completion, otherwise a provisional certificate of physical completion indicating defects (a) to be rectified by the contractor and/or (b) for which payment will be made at reduced rates, shall be issued.</p> <p>But no final certificate sum actually realized by the sale thereof.</p>	<p>Clause 8 Completion Certificate</p> <p>Within ten days of the completion of the work, the contractor shall give notice of such completion to the Engineer-in-Charge and the Engineer-in-Charge within seven days of receipt of intimation of completion from contractor will inspect the work and satisfy himself about completion of work, then intimate to the concerned authorities as mentioned in Schedule F for issuance of completion certificate. The concerned authorities will inspect the work and issue completion certificate within thirty days of the receipt of such intimation. The Engineer-in-Charge shall furnish to the contractor a final certificate of completion as the case may be, indicating defects (a) to be rectified by the contractor and/or (b) for which payment will be made at reduced rates.</p> <p>No change.</p>


R K SINGH
EE(Manual)

Clause 9 Payment of Final Bill

The final bill shall be submitted by the contractor in the same manner as specified in interim bills within three months of physical completion of the work or within one month of the date of the final certificate of completion furnished by the Engineer-in-Charge whichever is earlier. No further claims shall be made by the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payments of those items of the bill in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by Engineer-in-Charge, will, as far as possible be made within the period of three months the period being reckoned from the date of receipt of the bill by the Engineer-in-Charge or his authorized Asstt. Engineer, complete with account of materials issued by the Department and dismantled materials.


RK SINGH
EG (Mansurat)

Clause 9 Payment of Final Bill

- i. The final bill shall be submitted by the contractor to the Engineer-in-Charge in the same manner as specified in interim bills within three months of physical completion of the work or within one month of the date of the final completion certificate furnished by the Engineer-in-Charge whichever is earlier. At the time of submission of the final bill, receipt will be given by the O/o Engineer-in-Charge.
- ii. In case of correction / rejection / short documents, it will be mandatory for Engineer-in-Charge to give recorded reasons for correction / rejection / submission of additional documents within fifteen days after submission of final measurement and/or final bill by the contractor.
- iii. Final bill will be accepted with all pre-requisite documents such as sanctioned copies of extra items and deviation in quantities, escalation statements, recovery statement, theoretical statement, completion certificate, final extension of time case, mandatory tests statement, dismantled materials account and other documents as mentioned in clause-7 A etc.
- iv. An undertaking along the final bill will be submitted by the contractor that "I / we hereby under take that all the measurements/claims payable under this contract have been included in the final bill and will not submit any other bill/claims in future under this agreement thereafter".
- v. No further claims shall be entertained from the contractor after submission of the final bill and these shall be deemed to have been waived and extinguished. Payments of those items of the bill in respect of which there is no dispute and of items in dispute, for quantities and rates as approved by Engineer in

If the final bill is submitted by the contractor within the period specified above and delay in payment of final bills is made by the department after prescribed time limit, a simple interest @ 5 % (five percent) per annum shall be paid to the contractor from the date of expiry of prescribed time limit, provided the final bill submitted by the contractor is found to be in order.

charge, will, be made within the period of three months. The period of three months will be reckoned from the date of receipt of the bill in complete shape after necessary corrections / additional documents, by the Engineer-in-Charge.

vi. In case of foreclosure / determination of contract, if the contractor fails to submit the EOT case, final measurement /bills within 30 days of foreclosure/ determination, the final bill will be prepared and decided by the department. The final bill shall only be paid after withholding amount equivalent to maximum compensation to be levied on the contractor.

vii. If the final bill, In complete shape, is submitted by the contractor within the period specified above and delay in payment of final bills is made by the department after prescribed time limit, a simple interest @5% (five percent) per annum may be paid to the contractor from the date of expiry of prescribed time limit, provided the final bill submitted by the contractor contains all the documents as mentioned in para - (iii) & (iv) above.

Schedule F

Clause 8

No Provision

Schedule F

Clause 8

Competent Authorities to inspect and issue completion certificate

(To be filled by NIT approving authority).

This issues with the approval of DG, CPWD.

(दिनेश कुमार उज्जैनिया)
अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No. CSQ/CM/17(1)/2025/Maintenance
e-file 9190123 (DFA/9315616)

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनवि वेबसाईट के माध्यम से)

R K SINGH
EE(Manual)

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/ Maintenance 2023/15
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

NIRMAN BHAWAN, NEW DELHI

Dated: 03.03.2025

Subject: Modifications in Clause 14 of GCC 2023 for Maintenance Works.

The following amendments are made in the Clause 14 of GCC 2023 for Maintenance Works:

Existing provision	Modified provision
<p>Clause 14 Carrying out part work at risk & cost of contractor</p> <p>If contractor:</p> <p>(iii) The Engineer- in-Charge without invoking action under clause 3 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue thereafter to Government, by a notice in writing to take the part work / part incomplete work of any item(s) out of his hands and shall have powers to :</p> <p>(a) Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or</p> <p>(b) Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the contractor.</p>	<p>Clause 14 Carrying out part work at risk & cost of contractor</p> <p>If contractor:</p> <p>(iii) The Engineer- in-Charge without invoking action under clause 3 may, without prejudice to any other right or remedy against the contractor which have either accrued or accrue thereafter to Government, by a notice in writing to take the part work / part incomplete work of any item(s) out of his hands and shall have powers to :</p> <p>(a) Take possession of the site and any materials, constructional plant, implements, stores, etc., thereon; and/or</p> <p>(b) Carry out the part work / part incomplete work of any item(s) by any means at the risk and cost of the contractor. The contractor, from whom a part work / part incomplete work of any item(s), has been taken out of his hands, shall not be allowed to participate in the tendering/quotation process of part work / part incomplete work of any item(s).</p>

This issues with the approval of DG, CPWD.

(आर. के. सिंह)

कार्यपालक अभियन्ता (एम.)

Issued from file No. CSQ/CM/17(1)/2023/ Maintenance e-file-9184028 (DFA/9319526)
केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु।
(केलोनवि वेबसाईट के माध्यम से)

R K SINGH
EE(Manual)

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/Manual-2024/20

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Vidyut Bhawan, New Delhi

Dated: 27.02.2026

Sub: **Modification in Para 5.2 for CPWD Works Manual 2024.**

Following modification is made in Para no. 5.2 for CPWD Works Manual 2024:

Existing Provision	Modified Provision
5.2 Performance Guarantee Sl. No. 1 2. PG shall be 5% of the contract amount or as prescribed from time to time to be submitted in the form as prescribed in GCC. Performance Guarantee shall remain valid for a minimum period of sixty days beyond the date of completion of all contractual obligations as per GCC. In case of contracts where supplementary agreement is drawn, the fresh PG shall be obtained from the contractor @ 5% of the amount of the supplementary agreement or as prescribed from time to time. The PG received against the original work shall be released as per contract conditions.	5.2 Performance Guarantee No Change 2. PG shall be 5% of the Estimated cost put to tender (ECPT) or contract amount whichever is higher , or as prescribed from time to time, to be submitted in the form as prescribed in GCC. Performance Guarantee shall remain valid for a minimum period of six months beyond the date of completion of all contractual obligations as per GCC. In case of contracts where supplementary agreement is drawn, the fresh PG shall be obtained from the contractor @ 5% of the amount of the supplementary agreement or as prescribed from time to time. The PG received against the original work shall be released as per contract conditions.
Sl. No. 3 4. No provision	No Change 4. A bid will be treated as abnormally low if the quoted bid amount is lesser than 80% of the estimated cost put to tender.
5. No provision	5. Requirement of Additional Performance Guarantee (APG) : In case of abnormally low bids as defined above, the bidder shall be required to submit Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG). The amount of Additional Performance Guarantee (APG) shall be equivalent to the difference between the 80% amount of ECPT and quoted amount. (e.g. if ECPT is A and quoted amount is 0.7A then the amount of APG shall be

1-27/2/26 Jindal
EE (Contract)

	<p>0.8A – 0.7A). The Additional Performance Guarantee (APG) shall be in the prescribed format of Performance Guarantee and has to be submitted within the time frame prescribed for submission of Performance Guarantee. The other terms and conditions of release etc. of APG shall be same as that of PG.</p>
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This is issues with the approval of DG CPWD.


27-02-2026
(चन्द्र पाल)
अधीक्षण अभियंता (सी. एण्ड एम.)
Chandar Pal, SE (G&M)

Issued from file No. CSQ/CM/16(1)/2026 e-file 9212995 (DFA/ 9365789)

केलोनवि तथा लोनवि दिल्ली के सभी अधिकारियों को आवश्यक सूचना एवं कार्यवाही हेतु। (केलोनवि वेबसाईट के माध्यम से)


21/2/26

D.P. Jindal
EE (Contract)

Receipt of Deposition of original EMD .

Receipt of deposition of original EMD (Receipt No...../date.....)

1. Name of work:- RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27.
(SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).
2. NIT No. :- 28/EE/PVMD/2026-27 .
3. Estimated Cost :- 24,91,901/-
4. Amount of Earnest money deposit :- 49,838/-
5. Last date of submission of bid :- 25-05-2026.
6. Name of Contractor.....
7. EMD in Favor of "Executive Engineer, PVM Division, CPWD, Pushpa Bhawan, New Delhi"
8. Valid Contact No.
9. Form of EMD
10. Amount of Earnest Money Deposit.....
11. Date of Submission of EMD.....

Signature, Name and Designation of EMD receiving officer (EE/AE(P)/AE/AAO) along with office stamp

SPECIAL CONDITIONS FOR PROCUREMENT OF CEMENT

1. The contractor shall procure **43 grade** (conforming to IS 8112) ordinary. Portland cement as required in work form reputed manufacturers of cement having a production capacity not less than one million tones or more per annum, such as ACC, Ultra Tech, J.P. Rewa, Vikram, Shri Cement, Birla Jute & cement corporation of India Ambuja, Binani, J.K cement etc., as approved by 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 rights 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 of 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 from 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.
2. The cement shall be brought at site in bulk supply of approximately 25 tonnes or as decided by the Engineer-in-charge.
The cement godown of the capacity to store a minimum of 500 bags of cement shall be constructed by the contractor at site of work for which no extra payment shall be made.
3. Double lock provision shall be made to the door of cement godown. The keys of one lock shall remain with CPWD Engineer-in-charge or his authorized representative and the keys of the other lock shall remain with the contractor. The contractor shall be responsible for the watch and ward and safety of the cement godown. The contractor shall facilitate the inspection of the cement godown by the Engineer-in-Charge at any time.
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. Its placing, transportation to testing lab. All cost including testing charges shall be borne by the contractor.
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 42 of the contract and shall be governed by conditions laid therein. In case of cement consumption is less than theoretical consumption including permissible variation, recovery at the rate shown prescribed shall be made. In case of excess consumption no adjustment need to be made.
6. Cement brought to site and cement remaining unused after completion of work shall not be removed from site without written permission of Engineer-in-Charge.
7. The damaged cement shall be removed from the site immediately by the contractor on receipt of a notice in writing from 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.

**Special condition to comply directive of Hon'ble National Green Tribunal & EIA
Guidance Manual**

1. The contractor shall not store/dump construction material or debris on metalled road.
2. The contractor shall get prior approval from Engineer-in-charge for the area where the construction material or debris can be stored beyond the metalled road. This area shall not cause any obstruction to the free flow of traffic/inconvenience to the pedestrians. It should be ensured by the contractor that no accidents occur on account of such permissible storage.
3. The contractor shall take appropriate protection measures like raising wind breakers of appropriate height on all sides of the plot/area using CGI sheets or plastic and/or other similar material to ensure that no construction material dust fly outside the plot area.
4. The contractor shall ensure that all the trucks or vehicles of any kind which are used for construction purposes/or are carrying construction material like cement, sand and other allied material are fully covered. The contractor shall take every necessary precautions that the vehicles are properly cleaned and dust free to ensure that enroute their destination, the dust, sand or any other particles are not released in air/contaminate air.
5. The contractor shall provide mask to every worker working on the construction site and involved loading, unloading and carriage of construction material and construction debris to prevent inhalation of dust particles.
6. The contractor shall provide all medical help, investigation and treatment to the workers involved in the construction building and carry of construction material and debris relating to dust emission.
7. That contractor shall ensure the C&D waste is transported to the C & D Waste site only and due record shall be maintained by the contractor.
8. The contractor shall compulsorily use of wet jet in grinding and stone cutting.
9. The contractor shall comply all the preventive and protective environmental steps as stated in the MoEF guidelines, 2020.
10. The contractor shall carry out on-Road-inspection for black smoke generating machinery. The contractor use cleaner fuel.
11. The contractor shall ensure that all DG sets comply norms notified by MoEF.
12. The contractor shall use vehicles having pollution under control certificate. The emissions can be reduced by a large extent by reducing the speed of a vehicle to 20 kmph. Speed bumps shall be used to ensure speed reduction. In cases where speed reduction cannot effectively reduce fugitive dust, the contractor shall divert traffic to nearby paved areas.
13. The contractor shall ensure that the construction material is covered by tarpaulin. The contractor take all other precaution to ensure that no dust particles are permitted to pollute air quality as a result of such storage.

Schedule of Quantity					
Name of Work :- RMO to water supply of Pushp Vihar, M.B. Road, New Delhi dg. 2026-27. (SH:- Replacement of old water supply lines of various dia. C.I. Pipelines and excavation for checking dirty water & No water complaints in different sectors of Pushp Vihar and other Miscellaneous works related to water supply at M.B. Road Pushp Vihar, New Delhi).					
S.No.	Description	Quantity	Unit	Rate	Amount
1	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m :				
1.1	All kinds of soil				
1.1.2	Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	399.00	metre	352.15	140508.00
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				
2.1	1:2:4 (1 cement : 2 coarse sand(zone-III) : 4 graded stone aggregate 20 mm nominal size)	16.00	Cum	7878.50	126056.00
2.2	1:5:10 (1 cement : 5 fine sand : 10 graded stone aggregate 40 mm nominal size)	16.00	Cum	6189.65	99034.00
3	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish,all as per direction of Engineer-in-Charge. The cleaning shall consist following operations :-(i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits.(ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water.(iii) Chlorination of RCC internal surface by liquid chlorine.(iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface.(v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge.	6008.00	Sqm	84.85	509779.00
4	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				

	Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	32.00	Cum	1503.60	48115.00
5	Providing and laying S&S C.I. standard specials such as tees, bends, collars, tapers, caps etc. (Heavy class) :				
5.1	Up to 300 mm dia	2.00	quintal	6352.40	12705.00
5.2	Over 300 mm dia	3.00	quintal	6352.40	19057.00
6	Providing lead caulked joints to spun iron or C.I. pipes and specials, including testing of joints but excluding the cost of pig lead :				
6.1	100 mm diameter pipe	40.00	each	496.40	19856.00
6.2	150 mm diameter pipe	30.00	each	744.85	22346.00
6.3	200 mm diameter pipe	10.00	each	990.20	9902.00
6.4	300 mm diameter pipe	5.00	each	1488.80	7444.00
7	Supplying pig lead at site of work.	2.00	quintal	29875.40	59751.00
8	Providing and laying flanged C.I. standard specials such as tees, bends, collars, tapers, caps etc., suitable for flanged jointing as per IS : 1538 :				
	Up to 300 mm dia	10.00	quintal	8628.60	86286.00
9	Providing and laying D.I. specials of class K-12 suitable for push-on jointing as per IS : 9523 :				
	Up to 600 mm dia	8.00	quintal	20009.70	160078.00
10	Providing and laying D.I. Specials of Class K - 12 suitable for mechanical jointing as per IS : 9523				
	Up to 600 mm dia	6.00	quintal	21290.10	127741.00
11	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and the cost of rubber gasket :				
11.1	100 mm dia pipes	15.00	each	119.45	1792.00
11.2	150 mm dia pipes	10.00	each	192.85	1929.00
12	Providing and laying S&S Centrifugally Cast (Spun) / Ductile Iron Pipes conforming to IS : 8329 :				
12.1	100 mm dia Ductile Iron Class K-9 pipes	44.00	metre	1257.80	55343.00
12.2	150 mm dia Ductile Iron Class K-9 pipes	22.00	metre	1789.60	39371.00
12.3	200 mm dia Ductile Iron Class K-9 pipes	22.00	metre	2328.15	51219.00
12.4	300 mm dia Ductile Iron Class K-9 pipes	11.00	metre	3518.25	38701.00
	Total				1637013.00
	Multiply correction factor on DSR 2023 on account of GST@ 0.973				1592814.00
	Less cost index @ 0.09% on DSR amount				-1434.00
	Total A				1591380.00

Addition: NIL Correction: NIL
 Overwriting: NIL Deletion: NIL

13	Providing water based liquid chlorine in packing of 40 ltr. capacity sealed P.V.C. containers as per IS; 11673 of 90 Q.P. strong and putting the same in U.G. sumps located in Sector V Pushp Vihar New Delhi as per direction of Engineer -In-Charge. (NOTE:- 100% OF SUPPLY SHOULD BE SUBMITTED UNDER CUSTODY OF JE/AE.)	19200.00	litre	19.55	375360.00
14	Providing services of sweeping and brooming at OHT-1 & 2 premises situated in sector-5, Pushp Vihar, M.B. Road, New Delhi in 8 hours and as per direction of Engineer in charge.	240.00	Each day	1144.80	274752.00
15	Attending complaint for leakage of C.I. Pipe 80mm to 200mm Dia. at all sectors in Pushp Vihar, M.B Road i/c lead/lead wool, labour, refilling of earth and dismantling cement concrete. Complaint should be attended in 24hrs otherwise penalty of Rs.500/- per day will be applied to contractor. The work should be as per engineer-in-charge	90.00	each	1434.05	129065.00
16	Attending complaint for leakage of C.I. Pipe 250 mm to 450mm Dia. at all sectors in Pushp Vihar, M B Road i/c lead/leadwool, labour, refilling of earth and dismantling cement concrete. Complaint should be attended in 24hrs otherwise penalty of Rs.500/- per day will be applied to contractor. The work should be as per engineer-in-charge.	90.00	each	1872.60	168534.00
17	Deduct for dismantled existing damaged/rusted class L.A. Pipe/ GI pipe/CI pipe/DI pipe which will be the property of the contractor, including disposal of malba for all lead and lift	1573.00	Kg	-30.00	-47190.00
	Total B				900521.00
	Total A + B				2491901.00
	Say				2491901.00

Note1:- (For credit item: The rates should be quoted at par or above, if bidder quote the same as below, rates shall be considered at par for financial bid evaluation)

Assistant Engineer (P)
PVMD, CPWD, New Delhi

Executive Engineer
PVMD, CPWD, New Delhi

Addition: NIL Correction: NIL
 Overwriting: NIL Deletion: NIL