GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

DED-41, CPWD
Andrews Ganj
New Delhi-110049
Tel No.: 011-26254861

Notice Inviting Tender

NIT No- 54/EE(E)/DED-41/2026-27

NAME OF WORK: RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

Estimated Cost:- Rs. 22,92,707/-
Earnest Money:- Rs. 45,854/-
Period: - 30 Days

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

CENTRAL PUBLIC WORKS DEPARTMENT

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Name of Work: : RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

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Certified that this NIT contains pages marked from 1 to 30 excluding front and back covers.

Assistant Engineer (E) P
DED-41, CPWD,
Andrews Ganj, New Delhi

Executive Engineer (E)
DED-41, CPWD,
Andrews Ganj, New Delhi

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

CENTRAL PUBLIC WORKS DEPARTMENT

Notice Inviting e-Tenders

The Executive Engineer (E), Delhi Elect. Division - 41, CPWD, Andrews Ganj, New Delhi 110049 (PH: 26254861 Email ID: deleeed10.cpwd@nic.in), invites on behalf of the President of India online percentage rate tender from eligible CPWD registered contractors for the following work:

NIT No. 54/EE(E)/DED-41/2026-27, Name of Work: RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)
Estimated Cost:- Rs. 22,92,707/-
Earnest money: - Rs. 45854/-
Period of completion: 30 Days,
Last date & time of submission of bid on 16.11.2026at 03:00 P.M.

The bid forms and other details can be obtained from the website https://etender.cpwd.gov.in. The press notice is also available on https://etender.cpwd.gov.in.

Not to be printed below this line

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*To be filled by EE, 'DED-41' Division

Assistant Engineer (E) P
DED-41, CPWD,
Andrews Ganj, New Delhi

Executive Engineer (E)
DED-41, CPWD,
Andrews Ganj, New Delhi

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

FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE

The Executive Engineer (E), Delhi Elect. Division - 41, CPWD, Andrews Ganj, New Delhi 110049 (PH: 26254861 Email ID: deleeed10.cpwd@nic.in), on behalf of President of India invites online percentage rate bids from the approved & eligible contractors of CPWD of appropriate class in B & R category for the following work:

S. No.	NIT No.	Name of work & location	Estimated cost put to Bid (Rs.)	Earnest Money	Stipulated Period of Completion of work (in months)	Last date & time of online submission of bid, Original EMD, copy of receipt for deposition of original EMD & other document as specified in the NIT	Time & date of opening of bid
1	2	3	4	5	6	7	8
1	54/EE(E)/DED-41/2026-27	RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)	Rs. 22,92,707/-	Rs 45854/-	30 Days	03:00 hrs on 16.11.2026	03:30 hrs on 16.11.2026

1. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
2. Information and Instructions for bidders posted on web site shall form bid document.
3. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website https://etender.cpwd.gov.in free of cost.
4. Applicant has to deposit Earnest Money of Rs. 45854/- in the form of receipt/ 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(E), ED-10, CPWD, New Delhi’) along with tender document.
5. But the bid can only be submitted after depositing of original EMD either in the office of Executive Engineer inviting tender or division office of any Executive Engineer, CPWD within the period of tenders submission 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* as mentioned in NIT, receipt for deposition of original EMD to division office of any Executive Engineer *(including NIT issuing EE/AE)*, CPWD and other documents as specified.
6. Those contractors who are not registered or have not updated their profile on the website mentioned above, are required to get registered / update their profile beforehand, the necessary training materials including the videos with step-to-step process are available on download section of https://etender.cpwd.gov.in.

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

7. The intending bidder must have valid Class-III digital signature certificate with encryption key (combo type) to perform any operations / transactions on the e-tendering portal / website and the bidder should download and install the eMsigner on their system as per instructions available on download section of of https://etender.cpwd.gov.in.
8. On opening date, the contractor can login and see the bid opening process after opening of bids. He can receive the competitor bid sheets.
9. Contractor can upload documents in the form of JPG format and PDF format.
10. Contractor must ensure to quote percentage rate of this work as given in template. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO). However, if tenderer quotes new rates against each item in item rate tender or does not quote any percentage above or below on the total amount of the tender or any section / sub head in percentage tender, the tender shall be treated as invalid and will not be considered as the lowest tender.
11. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
12. The contractor should furnish the complete details called for in the Eligibility documents. The applications with incomplete or inadequate details (or) not as per the proforma prescribed in the pre-qualification document are liable to be rejected. The applicants shall also refrain from giving unnecessary additional details, and bulky volumes of records which are not essential / not connected. The details shall be filed in the appropriate forms and annexures only.
13. The column(s) meant for quoting rate in figures appears in yellow colour and the moment rate is entered, it turns sky blue.
14. Contractor should quote the percentage above or below to two places of decimal only.
15. The officer inviting tenders shall have the right of rejecting all or any of the tenders and will not be bound to accept the lowest or any other tender.
16. The Contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in the Schedule of Quantities, which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.
17. If there are varying or conflicting provisions made in any one document forming part of the contract, the Accepting Authority shall be the deciding authority with regard to the intention of the document and his decision shall be final and binding on the contractor.
18. Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the Contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contract.
19. Contractor is advised to visit the site and get acquainted with area before quoting the rates. There may be restriction and rules for movement of vehicles and there is no accommodation fo**r labours within the premises**.

List of Mandatory and Eligibility Documents to be scanned and uploaded within the period of tender submission:

1. Enlistment Order of the Contractor in CPWD in B & R Category.
2. Earnest Money in the form Insurance Surety Bond, Accounts Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee (for balance amount as prescribed) from any of Commercial Banks (drawn in favour of 'Executive Engineer(E), ED-10, CPWD, New Delhi'.)
3. Receipt of deposition of Earnest Money, issued by Officers of CPWD (EE/AE(P)/AE/AAO), with whom EMD has been deposited.
4. Declaration about site inspection (Form H)
5. ERP Training Certificate issued through LMS (Learning Management System) in ERP.
6. GST Registration Certificate of GNCTD, Delhi if already obtained by the bidder. If the bidder has not obtained GST registration certificate of GNCTD or as required by GST authorities, then in such case, the bidder shall scan and upload following undertaking alongwith bid documents.

   "If work is awarded to me, I/we shall obtain GST registration Certificate of GNCTD or as required by GST authorities, 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 account of the work executed and/or for any action taken by CPWD or GST department in this regard".
7. Personal information in respect of bidder as per **Annexure 'E'**
8. Valid Electrical Contractor License or an Undertaking that they will either obtain valid Electrical License at the time of execution of electrical work or associate contractors having valid electrical license of appropriate class.
9. Any other document as specified in the NIT.

Form-H
Declaration About site inspection

To,

Executive Engineer (Elect)
DED-41, CPWD
Andrews Ganj,New Delhi-110049

Name of work: RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

Dear Sir,

It is hereby declared that as per CPWD-6 FOR e-BIDDING and as per terms and conditions of this tender document, I/We the bidder inspected and examined the subject site and its surrounding and satisfied myself / ourselves as to the nature of the ground and sub-soil (so far as is practicable), the forms and nature of the site before submitting the bid, the accommodation which may be required and all necessary formation as to risks, contingencies and other circumstances which may influence or affect our bid have been obtained. I/We the bidder shall have full knowledge of the site and no extra charge consequent upon misunderstanding or otherwise shall be claimed in later date. I/We bidder shall be responsible for engaging and maintaining at 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 contract documents. Submission of the bid by me/us implies that I/We have read this notice and all other contract documents and have made myself /ourselves aware of the scope and specifications of the work to done and local conditions and other factors having a bearing on the execution of the work.

Yours faithfully

(Duly authorized signatory of the bidder)

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

Annexure 'C'

Personal Information of the bidder

(ALONGWITH BID SUBMISSION)

Name of Work: RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

Name of the bidder:

Complete Postal address:

Valid Email address for all communication:

Alternate email address, if any:

Valid Mobile Number for communication:

Alternate Mobile Number:

Signature of the bidder

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

Annexure D

On non-Judicial Stamp paper of minimum Rs. 100

(Guarantee offered by Bank to CPWD in connection with the execution of contracts)
Form of Bank Guarantee for Earnest Money Deposit/Performance Guarantee/
Security Deposit/Mobilization Advance

1. Whereas the Executive Engineer……..(name of division)……..., CPWD on behalf of the President of India(hereinafter called "The Government") has invited bids under…….(NIT No.)…… dated……. for ……(name of work)…… The Government has further agreed to accept irrevocable Bank Guarantee for Rs……(Rupees……only) valid upto ……..(date)*……. as Earnest Money Deposit from……(name and address of contractor)…….(hereinafter called "the contractor") for compliance of his obligations in accordance with the terms and conditions of the said NIT.

   OR**

   Whereas the Executive Engineer……..(name of division)……..., CPWD on behalf of the President of India(hereinafter called "The Government") has entered into on agreement bearing number…….with……..(name and address of the contractor)……(hereinafter called "the Contractor") for execution of work……(name of work)…….. The Government has further agreed to accept irrevocable Bank Guarantee for Rs……(Rupees……only) valid upto ……..(date)*……. as Performance Guarantee/Security Deposit/Mobilization Advance from……(name and address of contractor)…….(hereinafter called "the contractor") for compliance of his obligations in accordance with the terms and conditions of the agreement.
2. We, …….(indicate the name of the Bank)…….(herein after referred to as "the Bank"), hereby undertake to pay the Government an amount not exceeding Rs……..(Rupees……only) on demand by the Government within 10 days of the demand.
3. We, …….(indicate the name of the Bank)……, do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Government stating that the amount claimed as required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. …….. (Rupees …….only)
4. We, …….(indicate the name of the Bank)……..., do hereby undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal, our liability under this Bank Guarantee bieng absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.
5. We, ……. (indicate the name of the Bank)……,further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. We, …….(indicate the name of the Bank)……..., further agree that the Government as its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the contractor's liabilities.

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

7. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
8. We, ……. (indicate the name of the Bank)……..undertake not to revoke this guarantee except with the consent of the Government in writing.
9. This Bank Guarantee shall be valid up to ……unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs.…… (Rupees ……..) and unless a claim in writing is lodged with us within the date of expiry or the extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Dated the ……..

Witnesses:

1. Signature……..
   Name and address

Authorized Signatory
Name

Designation

Staff code No.

Bank Seal

2. Signature……..
   Name and address

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

**In paragraph1, strike out the portion not applicable. Bank Guarantee will be made either for earnest money or for performance guarantee/security deposit/mobilization advance, as the case may be.

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

RECEIPT OF DEPOSITION OF ORIGINAL EMD

(Receipt No. ……#…….. / date ……..…#……)

1. *Name of Work :* : RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

2. *NIT No. :* 54/EE(E)/DED-41/2026-27.

3. *Estimated Cost:* Rs. 22,92,707/-
4. *Amount of Earnest Money Deposit: Rs.45854/-*

5. *Last date & Time of submission of Bid :* 16.11.2026at 03:00PM

Name of Contractor: ……#…..

1. *Form of EMD ……#…..*
2. *Amount of Earnest Money Deposit ……#…….....*
3. *Date of submission of EMD ……#……..…*

……..……..

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

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

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

CPWD-6 FOR e-TENDERING
GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
NOTICE INVITING TENDER

Percentage rate bids are invited on behalf of President of India invites online percentage rate bids from eligible CPWD registered contractors for the work of "RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)"

The enlistment of the contractors should be valid on the last date of submission of tenders.

In case the last date of submission of tender is extended, the enlistment of contractor should be valid on the original date of submission of tender.

1. The work is of Estimated Cost Rs. 2292707/- This estimate, however, is given merely as a rough guide.
2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD 7 (as amended up to last date of submission of bid) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidder 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 **30 Days** 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 shall be made available.
5 The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website https://etender.cpwd.gov.in or www.cpwd.gov.in free of cost.
6. After submission of the bid the contractor can re-submit revised bid any number of times 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 Earnest Money 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 Banks (drawn in favour of of Executive Engineer(E), ED-10, CPWD, New Delhi) shall be scanned and uploaded on the e-Tendering website along with tender document within the period of bid submission.

The original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission.

The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by the tender inviting EE in the NIT.

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

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

Copy of Enlistment Order and certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in

e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose original EMD deposited with any division of CPWD and other documents scanned and uploaded are found in order.

***The bid submitted shall be opened at 03:30 PM on* 16.11.2026**

8A Those contractors who are not registered or have not updated their profile on the website mentioned above, are required to get registered / update their profile beforehand, the necessary training materials including the videos with step-to-step process are available on download section of https://etender.cpwd.gov.in.

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

(i) The bidder is found ineligible.

(ii) The bidder does not upload scanned copies of all the documents as stipulated in the bid documents.

(iii) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of tender opening authority.

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

11. The contractor whose tender is accepted will be required to furnish performance guarantee of (a) 5% of tendered value or Estimated cost put to tender(ECPT) (whichever is higher). (b)Where the tendered amount is less than 80% of the estimated cost put to tender(ECPT), the performance guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent(80%) of the ECPT and the tendered amount within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee includes e-Bank Guarantee from any of the Commercial Banks in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F' including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited alongwith bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable and also ensure the compliance of aforesaid provisions by the sub contractors, if any engaged by the contractor for the said work within the period specified in Schedule F

11. The description of the work is as follows:

The scope of work includes RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

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 bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

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

12. The competent authority on behalf of 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 bidders shall be summarily rejected.
13. 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.
14. 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.
15. 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 as 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.
16. 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.
17. The bid for the works shall remain open for acceptance for a period of Thirty (30) days from the date of opening of bid.
    - **i.** 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 the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
    - **ii.** If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 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 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
    - **iii.** In case of forfeiture of earnest money as prescribed in para (i) and (ii) above, the bidders shall not be allowed to participate in the rebidding process of the same work.
18. This Notice Inviting Tender shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 Days from the stipulated date of start of the work, sign the contract consisting of:

a) The Notice Inviting Tender, 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 C.P.W.D. Form 7 (Amended upto the last date of submission of bid)

19. 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. 011-26254861, email ID: deleeed10.cpwd@nic.in) or ERP help line No. 18001803286 or email 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.

CPWD-7	CPWD

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE: DELHI SUB- DIVISION:
BRANCH: B&R CIRCLE: DC-IV
DIVISION: DED-41 Sub-Region: ADG (D)

Percentage Rate Tender & Contract for Work: : *RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)*

(i) To be submitted/uploaded online at www.tenderwizard.com/cpwd by 03.00 PM, on 16.11.2026

(ii) To be opened online in presence of tenderers who may be present at 03.30 PM, on 16.11.2026in the office of Executive Engineer(E), DED-41, Andrews Ganj, New Delhi.

TENDER

I/We have read and examined the Notice Inviting Tender, Schedule, A,B,C,D, E & F. Specifications applicable, Drawings & Designs, General rules and Directions, Conditions of Contract, of 2023 (GCC Maintenance Works 2023) with amendments up to the last date of submission of tenders, 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.

I/We agree to keep the tender open for Thirty (30) days from the due date of opening of bid and not to make any modifications in its term & conditions.

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

Further, I/We agree that in case of forfeiture of 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 bac

k-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 for ever. 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 cancel the agreement and to forfeit the entire amount of Performance Guarantee.

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

Dated: #..... Signature of Contractor #

Witness: # Postal Address #

Address: #

Occupation: #

To be filled in by the contractor

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for an 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 President of India

Signature ……*……

Dated: ……* …… Designation
……*……

*To be filled in by the Engineer-in-charge

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

CPWD – 7		CPWD

PROFORMA OF SCHEDULES (MAINTENANCE WORK)

(Separate Performa for Civil, Electrical & Horticultural Works in case of Composite Tenders)
(Operative Schedules to be supplied separately to each intending tenderer)

SCHEDULE 'A'		
Schedule of quantities		Attached (Electrical Works)
SCHEDULE 'D'		
Extra schedule for specific requirements/documents for the work, if any.		**Attached as Terms and Conditions and Specifications.**
SCHEDULE 'E'		
Reference to General Conditions of contract		General Conditions of contract for Central PWD Works **2023 (GCC for Maintenance Works 2023)** as amended/modified upto last date of Submission of bid.
Name of Work :		
RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)		
(i)	Estimated cost of work :	Rs 22,92,707/-
(ii)	Earnest money	Rs. 45,854/-
(iii)	Performance guarantee	(a) 5% of tendered value or Estimated cost put to tender(ECPT) (whichever is higher). (b) Where the tendered amount is less than 80% of the estimated cost put to tender(ECPT), the performance guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent(80%) of the ECPT and the tendered amount.
(iv)	Security Deposit	2.5% of Tendered Value
SCHEDULE 'F'		
General Rules & Directions :		General Conditions of contract for Central PWD Works **2023 (GCC for Maintenance Works 2023)** as amended/modified upto last date of Submission of bid.
Officer inviting tender -		**Executive Engineer (E), DED-41, CPWD, Andrews Ganj, 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
Definitions:		
2 (vi)	Engineer-in-Charge	Executive Engineer (E), **DED-41**, CPWD, New Delhi
2(viii)	Accepting Authority	Executive Engineer (E), **DED-41**, CPWD, New Delhi

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

2(x) Percentage on cost of materials and labour to cover all overheads and profits		15%	
2(x)(b) Standard schedule of Rates		Delhi Schedule of Rates 2025 (correction issued upto last day of online receipt of tender) and Market Rate	
2(xi)Department		Central Public Works Department	
2(xvi) Extra items		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.	
2(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.	
9(ii) Standard CPWD Contract Form :		General Condition of Contract Maintenance Works 2023, CPWD Form 7 as modified & corrected upto previous day of the last date of submission of the tender.	
Clause 1			
(i) Time allowed or submission of Performance Guarantee alongwith requisite documents mentioned else wherein the NIT, Programme Chart (Time and Progress) and applicable Labour Licences, Registration with EPFO and ESIC or proof of applying thereof from the date of issue of letter of acceptance, and also ensure the compliance of aforesaid provisions by the sub-agencies, if any, engaged by the Bidder, in days		07 Days	
(ii) Maximum allowance extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above		03 Days	
Clause 2 Authority for fixing compensation under clause 2		Superintending Engineer Delhi Circle - 4, CPWD New Delhi	
Clause 2A Applicable clause/clause 2A		Clause 2	
Clause 5 Number of days from the date of issue of letter of acceptance for reckoning date of start		10 (Ten) days or date of handing over of site whichever is later.	
Table of Mile-stones		As per Table given below	
S. No.	**Description of Milestone (Financial)**	**Time Allowed in days (from date of start)**	**Amount to be withheld in case of non achievement of Milestone**
1	N.A.		
Time allowed for execution of work		30 Days	
Authority to decide :-			

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

(i) Authority to convey the decision of shifting of milestone and extension of time	**Executive Engineer (E), DED-41, CPWD, New Delhi** (Engineer in Charge or Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)
(ii) Rescheduling of mile stones and extension of time	Superintending Engineer, Delhi Circle - 4, CPWD
(iii) Shifting of date of start in case of delay in handing over of site	Superintending Engineer, Delhi Circle - 4, CPWD
Applicable Clause5/Clasue5A	Clause 5
Clause 6: Computerized Measure Book (CMB)/ Electronic Measure Book(EMB) **Mode of measurement:**	a) Electronic Measure Book (EMB) but in case of any system related issue then Engineer-in-charge may allow CMB. (as per OM No. DG/SOP-2024/23 dated 25.03.2026)
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	**Rs. 8 Lakhs**
Clause 7A **Whether Clause 7A shall be applicable** No Running Account Bill shall be paid for the work till the applicable licenses, registration with EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to Engineer-in-charge.	Yes
Clause 10 A List of testing equipment to be provided by the contractor at site lab:	As per Site requirement
Clause 10 B (ii) Whether Clause 10 B(ii) shall be applicable	Not Applicable
Clause 10C Component of Labour expressed as percent of total value of work	Not Applicable 25%
Clause 10CC Clause 10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in the next column **Applicable/ Not Applicable** Schedule of Component of materials, Labour etc. For price escalation. Component of Civil:(Except materials covered under clause 10 CA)/Electrical value of work:-	12 Months N.A. Expressed as percent of total value of work. – Xm 75%
Component of labour:-	Expressed as percent of total value of work.-Y 25 %
Component of P.O.L.:-	Expressed as percent of total value of work.-Z(N.A.)%
Clause 11 Specifications to be followed for execution of work	CPWD General Specifications for Electrical Works Part I Internal – 2023, CPWD General Specifications for Electrical Works Part II External – 2023. The additional specifications are to be read

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

	with above and in case of any variations; specifications given along with the tender shall apply.
Clause 12 Deviations/Variations Extent and Pricing:	
Type of work	Maintenance work(s) are those work(s) which includes upgradation, Aesthetic improvement, special repair, addition/ alteration, annual repair, Comprehensive maintenance work etc.
	The completion cost shall, in no case, exceed 1.5 times the contract amount. Contractor will devise a system to keep a watch on quantum of work taken up vis-à-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. Engineer-in-Charge will verify and confirm the alerts before assigning deviations(s) and / or extra items(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 contactor will not have any claim(s) whatsoever on this account.
Authority to decide Deviation :-	
(i) Upto 1.25 times of Contract Amount (With recorded reasons)	Engineer-in-charge
ii) Beyond 1.25 times of Contract Amount (With recorded reasons)	Superintending Engineer DC-4
(Corrected as per DG/CON/313 dt 17.02.2021)	
12.2 & 12.3 Deviation limit beyond which clause 12.2 & 12.3 shall apply for maintenance work	No limit (All the deviated quantities shall be paid on the agreement rates)
12.5 (i) Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work (except items mentioned in earth work sub head in DSR and related items) (ii) Deviation limit for items mentioned in earth work sub head of DSR and related items.	No Limit
Clause 16 Competent Authority for deciding reduced Rates	Superintending Engineer Delhi Circle - 4, CPWD, New Delhi
Clause 18 List of mandatory machinery, tools & plants to be deployed by the contractor at site:	As per actually required at site and shall be arranged by the contractor.
Clause 25:	
Settlement of Disputes by Conciliation and Arbitration	
Conciliator	ADG(RD), CPWD, New Delhi
Arbitrator appointing authority	Superintending Engineer, Delhi Circle -4, CPWD, New Delhi
Place of arbitration	New Delhi
CLAUSE 31	N.A.
Sr. No.	**CLAUSE 32 (i): Requirement of Technical Representative(s) and Recovery Rate**

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

	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical representative)	Minimum experience (years)	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 32(i)	
						Figures	**Words.**
1	Graduate Engineer Or Diploma Engineer	E&M	Project Manager cum Planning /quality/ /billing Engineer	2 or 5 respectively	1	Rs. 15,000/- Per Month	Rs. Fifteen Thousand per month per person
Assistant Engineers retired from Government Service 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 Engineers for the purpose of such deployment subject to condition that such diploma holders should not exceed 50% of requirement of degree engineers.							

Clause 38 (i) (a)Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of	Delhi Schedule of Rates 2023
Variations Permissible On Theoretical Quantities **(a)** Cement	Nil
(b) Bitumen for all works	Nil
c) Steel Reinforcement and structural steel (sections for each diameter, section and category)	Nil
(d) All other materials	Nil

Assistant Engineer (E)P
DED-41, CPWD, Andrews Ganj
New Delhi-110049

Executive Engineer (E)
DED-41, CPWD, Andrews Ganj
New Delhi-110049

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

TECHNO-COMMERCIAL CONDITIONS

1.0 **GENERAL**

1.1 The site of work is GPO Complex, INA, New Delhi.. The site is available with certain restrictions. Bidders are advised to take note of the site conditions.

1.2 This specification covers manufacture, testing as may be necessary before dispatch, delivery at site, all preparatory work, assembly and installation & commissioning.

1.3 The tenderer should in his own interest visit the site and familiarize himself with the site conditions before tendering.

1.4 All incidental work in E&M items required to be completed inclusive within the quoted rates, nothing extra will be paid.

1.5 No T&P shall be issued by the department and nothing extra shall be paid on account of this.

1.6 The contractor should be compliant to "Restrictions under Rule (xi) of the General Financial Rules (GFRs), 2017" issued vide F.No. 6/182019-PPD dated 23.07.2020 from Public Procurement Division, Department of Expenditure, M/o Finance.

1.7 In case of any contradictory meaning or contradictory condition is noticed between different places of the contract then the preference shown in GCC Maintenance 2020 at Point No. 8.1 shall be followed.

1.8 The agency must study various CPWD specifications; get themselves acquainted with site and site conditions, provision for firefighting system for various buildings and local byelaws and additional conditions carefully. The work shall be executed in close coordination with the progress of building work.

1.9 All the equipments shall be delivered with (i) Manufacturer's technical catalogues and Installation / Instruction (O&M)manuals (ii) Manufacturers routine test certificates to the extent applicable .

2.0 COMPLETENESS OF WORK

(i) All sundry equipment, fittings, unit assemblies, accessories, hardware items, foundation bolts,termination lugs for electrical connections, and all other items which are useful and necessary for efficient assembly and installation of equipment and components of the work shall be deemed to have been included in the tender irrespective of the fact whether such items are specifically mentioned in the tender documents or not.

(ii) The CPWD specifications are available at CPWD website "cpwd.gov.in". The department shall not be responsible for the lack of knowledge and also the consequences thereof to the Contractor. The information and data mentioned in the tender document have been furnished in good faith and for general information and guidance only. The Engineer-in- Charge in no case shall be held responsible for the accuracy thereof and / or interpretations or conclusions drawn there from by the Contractor and all consequences shall be borne by the Contractor and no claim, whatsoever, shall be entertained from the Contractor, if the data or information furnished in tender document is different from data / drawing after preparation of architectural drawings, design and approved for construction. It is presumed that the Contractor has satisfied himself for all possible contingencies, situations, bottlenecks and acts of coordination, which may be required between different agency

3.0 INSPECTIONS

Inspection & Testing at site

(i) The installation shall be subject to necessary inspection during every stage of erection, by the Engineer In-charge or his authorized representative. The contractor shall provide all facilities and assistance for the purpose.

(ii) The completed installation shall be inspected and tested by the Engineer-in charge to ensure the functionality and performance level. Contractor shall arrange T&P as well as OEM's Engineer and Technical staff for this purpose. No extra payment shall be entertained on this account in the manner as will be laid down by department.

(iii) All instruments and facilities necessary for the tests shall be provided by the agency.

4.0 DESPATCH OF MATERIALS TO SITE, THEIR CUSTODY

The contractor shall dispatch materials to site in consultation with the Engineer-in-Charge. Safe custody of all equipment / items supplied by the contractor shall be the responsibility of the contractor i/c watch and ward.

All equipments and materials to be used in the work shall be brand new having its date of manufacturing not more than 6 month old from the date of delivery at site with manufacturer's certificates, warrantee cards, technical catalogues, instructions, manuals and wiring diagrams etc.

In order to ensure genuineness of equipments/materials, copy of invoice of each equipments/materials, custom clearance paper in case of imported materials duly authenticated by bidder shall be invariably produced to Engineer-in-Charge.

5.0 STORAGE AND CUSTODY OF MATERIALS

The space for storage, if available, may be used for storage of sundry materials and erection equipments or else the agency has to make his own arrangements. No separate storage accommodation shall be provided by the department. Watch and ward of the stores and their safe custody shall be the responsibility of the contractor till the final taking over of the installation by the department.

6.0 EXTENT OF WORK:

The work shall comprise of the following:-

a) The work shall comprise of entire labour including supervision and all materials necessary to make a complete installation and such tests and adjustments and commissioning as may be required by the department. The term complete installation shall not only mean major items of the plant and equipments covered by specifications but all incidental sundry components necessary for complete execution and satisfactory performance of installation with all layout charts whether or not those have been mentioned in details in the tender document in connection with this contract.

b) Minor building works necessary for installation of equipments, foundation, making of opening in walls or in floor and restoring to their original conditions, finish and necessary grouting etc as required.

c) Maintenance during defect liability period.

d) Any Damage done to the building during the execution shall be made good immediately at his own cost to the entire satisfaction of the Engineer-in-Charge.

e) Any item required for completion of the respective component E&M work but left in-advertently shall be executed with-in the quoted rates.

7.0 PRECAUTIONS TO AVOID ACCIDENTS

The Contractor(s) shall take all precautions to avoid accidents by exhibiting necessary caution boards, speed limit boards, red flags, red lights and providing barriers. He shall be responsible for all damages and accidents caused to existing/new work due to negligence on his part. No hindrances shall be caused to traffic during the execution of the work. In case of any accident of labours/ contractual staff's the entire responsibility will rest on the part of the contractor and any compensation under such circumstances if becomes payable the same shall be entirely born by the contractor and department shall have no role on this account.

8.0 QUALITY ASSURANCE AND TESTING

a) Testing of materials shall be according to *CPWD Quality Assurance Policy and checklist for E&M services 2016 & CPWD Quality Assurance Manual for Building Works 2022* But that is not the exhaustive conditions. If Engineer-in-charge finds appropriate to get the materials tested for lesser quantity then also testing shall be arranged by the agency.

9.0 RESTRICTION IN WORK

Some restrictions may be imposed by the security staff etc. on the working and/or movement of labour, materials etc. The contractor shall be bound to follow all such restrictions/instructions and nothing extra shall be payable on this account. No claim for idle labour shall be entertained.

12. PAYMENT TERMS:

The following percentage of contract rates shall be payable against the stages of work shown herein:

Sl. No.	**Stage of Work**	

I)	After initial inspection of materials & delivery at site in good condition on pro-rata basis	65 % of line item value (provided materials are not supplied pre-maturely)
II)	On completion of pro-rata installation	20 % of line item value
III)	On testing in period for all equipments and systems.	10 % of line item value
IV)	Commissioning and taking over by the Client Department	5 % of line item value

10.0 COMPLETION OF WORK

After completion of installations in all respect the contractor shall offer the installation for testing and operation.

The contractor shall notify the completion to Engineer-in-charge. On receipt of his notification, Engineer-in-charge or his representative engineer will inspect the site and on satisfaction, the completion of work shall be recorded.

11.0 GUARANTEE/ DEFECT LIABILITY PERIOD:

All equipments shall be guaranteed, against unsatisfactory performance and / or break down due to defective design, workmanship or material, for a period of 12 months from the date of taking over the installation by the department but all the LED luminaries shall be guaranteed for 36 months with effect from date of completion. The equipments or components, or any part thereof, so found defective during guarantee period shall be forthwith repaired or replaced free of cost, to the satisfaction of the Engineer-in-Charge. In case it is felt by the department that undue delay is being caused by the contractor in attending the defect/fault removal, the same will got done by the department at the risk and cost of the contractor. The decision of the Engineer-in-charge in this regard shall be final and binding to the contractor.

The contractor shall ensure adequate and prompt complaint handling during defect liability period without any cost. Personnel and spares shall be arranged by the contactor when required. The OEM sponsored initial checks and maintenance shall be ensured according to the manufacturer manual for operation and maintenance.

12.0 RELEASE OF PERFORMANCE GUARANTEE:

As soon as completion of work is recorded the PG shall be released as per the standard GCC condition. However, an another kind of Guarantee shall be required to be deposited by the contractor for release of PG. This guarantee shall be of value Rs. 5000/- (Five thousand) in any shape which is applicable for EMD purpose. This guarantee shall be towards Functional Guarantee of the equipment upto the contractual requirement OR the contractor shall have option to deposit LED fittings equivalent to quantities of 10% of billed quantities of LED fittings. If LED fittings are deposited then No other Guarantee shall be required.

TECHNICAL CONDITIONS

1. The work shall be carried out as per CPWD specification Part-I (Internal) 2023 Part-II External 2023 amended up to date & as per additional specifications & conditions for this work.
2. The department reserves the right to send materials to the manufacturers authorized test laboratory to verify the genuineness & quality of the product.
3. The work shall be carried out engineering like manner & bad workmanship shall be rejected summarily. For redoing the job, no claim of the contractor shall be entertained on this account.
4. The dismantling existing Conduit, meter board, D.B etc if required shall be done within the quoted rates the site shall be cleared of malba, debris caused by working at site by the electrical contractor without any extra cost to the department.
5. All the materials shall be got approved by the Engineer-in-charge before use at site and as specified in the schedule of work.
6. The contractor or his authorized representative shall sign the site order book & comply with the remarks entered therein by the representative of the department.
7. The contractor will ensure that all the skilled persons deployed for executing the electrical work possesses the wireman license issued by approved authorities. Consequences arising due to the default of the contractor to comply with this condition would be contractor's responsibility only.
8. Thimbles, lugs are to be provided by the contractor where-ever required execution of work without any extra cost.
9. The contractor shall have to take all the safety precautions etc. for their staff deputed on the work. No claim will be entertained by the department if any accident occurs during the execution of work.
10. The work shall be carried out in close co-ordination with other agencies like civil wing of this department, BSES/NDMC.
11. Bad workmanship is liable to be rejected.
12. The contractor/ his Engineer/ Supervisor will be bound to sign the site order book and to carry out the instructions given therein and shall be in contact with JE(E)/AE(E) daily in order to get information and instructions for urgent work at site.
13. All debris due to the electrical works be removed daily and site shall be cleared by the contractor as soon as the work is completed.
14. All the earth continuity conductor shall be connected to metal board/box/panel by means of suitable lugs.
15. The make of the materials have been indicated in the list of acceptable makes. No other makes will be acceptable. The materials to be used in the work shall be got approved by the Engineer-in-Charge / his representative before use at site. The Engineer-in-charge reserves the right to instruct the contractor to remove the materials which, in his opinion, is not acceptable.

Reference Images of LED fittings

Gate Light	
Ring type Post top	
Bollard LED	

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

LIST OF PREFERED MAKES FOR ELECTRICAL WORKS	
Materials	**Acceptable Make**
45 W Post top/ bollard LED fittings	Jaquar/Phillips/LT/ Lightbook /Regent/ Orient/Crompton
70 W Gate light LED fittings	Havells/Hilight/lightbook
Switches/Sockets and wiring accessories	Legrand/ Schneider/ MK/ Panasonic/ LK/ Great White/ABB
Plug top 5/15 amp	Anchor / Antex /LK/ Great White/ Havells
Industrial type socket	Legrand/ABB/Schneider/Siemens/ Havells
GI modular box	Anchor/SSK/Cona/Antex/LK/ Crabtree/ Havells
DB, MCB, MCCB	Legrand/ABB/Schneider/Siemens/Hager
Capacitor	Asian /Epcos / TIBCON / Havells
Ceiling fan/ wall fan	Usha / Crompton / Havells / Orient (ISI Marked)
Exhaust fan/Fresh Air fan	Usha /Crompton /Havells / Orient
PVC Conduit	BEC / AKG / NIC / MK / Anchor
MS Conduit pipe (ISI Marked-ERW)	BEC /M kay /AKG/ RMCON
Copper pipping	Rajco/Maxflow/Mandev
UPVC drain pipe	Astral/Prince pipe/Supreme
MS pipe/ Ducting	Tata/Jindal/Surya
Cable Gland/End termination	Comet/Dowells/3M
MS/ GI Cable Tray	Slottco/ OBO/ Profab/ SPC/ Indiana/MK/OBO/Venus
Electrical Control Panel/ Cubical Panel/ APFC Panel	Adlec /ASPL / Tricolite/ Neptune/ R.P. Control / BDE Switch gear/ Precision Control
FRLS copper conductor Wires/Cables	Havells/ RR Kabel/ Finolex/ Polycab/ /KEI/ Rallison/ PiSquare
XLPE armoured alumunium conductor cables	Havells/ RR Kabel/ Finolex/ Polycab/ /KEI/ Rallison/ PiSquare
XLPE armoured copper conductor cables	Havells/ RR Kabel/ Finolex/ Polycab/ /KEI/ Rallison/ PiSquare
Pole Box	Sintex/AKG/BEC/Hensel
HDPE Pipe	Astral (Rex)/ Duroline/ MK/CPE
ACP Sheet	Eurobond/ Alstrong/ Alomex/ indobond/ maxbond/ Time bond
Junction Box	Hensel/Syntex/OBO
Make of any other materials	Shall be decided by Engineer-in-charge or the merit of availability & quality

Assistant Engineer (E) P
DED-41, CPWD,
Andrews Ganj, New Delhi

Executive Engineer (E)
DED-41, CPWD,
Andrews Ganj, New Delhi

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

SCHEDULE OF WORK

N/W:- RMO various E&M services at GPO Complex, INA, New Delhi. (SH: Replacement of post top lantern fittings, UG Cable, Pole wiring of land scape lighting at park of GPO Complex, INA)

S.No	Description of Items	Qty		Rate	Unit	Amount
1	SITC of (40-45) W Ring shape decorative Post Top lantern fitting with spun aluminium housing with extruded aluminium pipe, pressure die-cast aluminium base, PC Opal Diffuser, suitable for upto Ø76mm OD pole mounting, complete with IP66, IK07 protection, CRI ≥80, PF ≥0.95, THD ≤10%, Lumen efficacy of LED >=120 lm/W, 4 kV surge protection, integral high-efficiency LED driver suitable for 240 V, 50 Hz AC supply, powder coated in approved colour as per E-in-C, i/c all accessories like reducer, nut, bolt etc. complete as required & buyback old dismantled material etc. complete as reqd.	120	Nos.	14416.00	Each	1729920.00
2	SITC of (10-12) W decorative LED Bollard Luminaire for surface mounting, with symmetrical light distribution, height should be 800 to 1000mm, extruded aluminium (Grade 6063) and pressure die-cast aluminium housing, spun aluminium reflector, clear polycarbonate diffuser, IP65, IK10, CRI ≥80, PF ≥0.95, THD ≤10%, 3 kV surge protection, integral LED driver suitable for 240 V, 50 Hz AC supply, complete with pressure die-cast aluminium base plate, suitable foundation bolts i/c buyback old dismantled material etc. complete as reqd	20	Nos.	6062.00	Each	121240.00
3	Supplying, installation, testing and commissioning of 70 Watt, IP65, die-cast aluminium LED gate light suitable for outdoor applications with CCT-3000K, long-life LED engine and electronic driver, providing glare-free symmetrical light distribution i/c all accessories, connection etc. complete as reqd.	4	Nos.	40588.00	Each	162352.00
4	Providing & fixing of one number XLPE insulated, PVC sheathed, armoured aluminium power cable of 1.1 kV grade,					

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

S.No	Description of Items	Qty		Rate	Unit	Amount
	conforming to IS: 7098, of the following size, in the following manner as required.					
4.1	3C×10 Sq.mm	300	Mtrs.	314.00	P/Mtr.	94200.00
5	Supplying and drawing following size of PVC insulated copper conductor multicore cable in the existing poles connection of the fitting i/c providing suitable copper lugs connections etc. as reqd.					
5.1	3C×1.5 Sq.mm	360	Mtrs.	204.00	P/Mtr.	73440.00
6	Supplying and fixing of hinged min. size of 140X140X95mm deep hot pressed moulded SMC boxes hinged door type on existing G.I Pipe pole or wall with G.I clamping arrangement hinged type cover with locking arrangement i/c one number SPMCB (10 to 20 amp) & earthing the box i/c buyback old dismantled material etc. complete as reqd.	120	Nos.	554.00	Each	66480.00
7	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.					
7.1	63 mm dia (OD-63 mm & ID-51 mm nominal)	30	Mtrs.	289.00	P/Mtr.	8670.00
8	Finishing with Deluxe Multi Surface paint system for interiors and exteriors using Primer as per manufacturers specifications:-					
8.1	Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 ltr/10 sqm over an under coat of primer applied @ 0.80 ltr/10 sqm of approved brand and manufacture i/c numbering of poles as reqd.	30	Sq. Mtr	170.70	P/Sq.m	5121.00
9	Demolishing cement concrete manually/ by mechanical means including disposal					

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

S.No	Description of Items	Qty		Rate	Unit	Amount
	of material within 50 metres lead as per direction of Engineer - in - charge.					
9.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	3.0	cum	2434.25	P/cum	7302.75
10	Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) in pavements, laid to required slope and camber in panels as required including consolidation finishing and tamping complete.	3.0	cum	7993.80	P/cum	23981.40
	Gross Total Rs.					**2292707.15**
	Say Rs.					**2292707.00**

Note :- (1). The agency shall execute the work from the BOQ items only. No extra item shall be executed without the written instructions of Engineer-in Charge and will submit extra item statement within 15 days along with tax paid invoice / bill according to Clause-12.

Assistant Engineer (E) P
DED-41, CPWD,
Andrews Ganj, New Delhi

Executive Engineer (E)
DED-41, CPWD,
Andrews Ganj, New Delhi

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