GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
TRIVANDRUM

NIT No.61/EE/E-TVM/2026-27/Recall-III

Name of Work: Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.

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Certified that this NIT contains 25 Pages only

NIT Approved for ₹12,55,519/-

PART -A

INFORMATION'S AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING, CPWD-6 AND 7, PERFORMANCE SECURITY AND BANK GUARANTEE BOND

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF NIT AND TO BE POSTED ON WEB SITE

The Executive Engineer -Electrical, Trivandrum, CPWD, CGO Complex, Trivandrum **(Email id: eetvmtced.cpwd@gov.in)** on behalf of the President of India invites online percentage rate bids from approved and eligible Buildings & roads category contractors of CPWD of appropriate class (erstwhile composite/building/infrastructure) for the following work(s):

NIT No.	**61/EE/E-TVM/2026-27/Recall-III**
Name of Work & Location	**Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.**
Estimated Cost put to bid	**₹12,55,519/-**
Earnest Money	**₹25,110/-**
Period of Completion	**12 (Twelve) Months**
Last date & time of submission of bid, copy of receipt for deposition of original EMD and other document as specified in the NIT	**Up to 15:00 Hrs on 11.11.2026**
Time & date of opening of bid.	**15:30 Hrs on 11.11.2026**

1. The intending bidder must read the terms and conditions of **CPWD-6** carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
2. Information and instructions for bidders posted on website shall form part of bid document.
3. The bid document consisting of plans, Specifications, 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.etender.cpwd.gov.in** or **www.cpwd.gov.in** free of cost.
4. But the bid can only be submitted after deposition of original EMD either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission (the EMD document shall only be issued from the place in which the office of receiving division office is situated) and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand draft or Bankers Cheque or Fixed Deposit Receipts or/and Bank Guarantee (for balance amount as prescribed) from any of the Commercial Bank towards EMD in favour of Executive Engineer as mentioned in NIT, receipt for deposition of original EMD to division office of any Executive Engineer (including NIT issuing EE/ AE), CPWD and other documents as specified.

   A part of earnest money (EMD) is acceptable in the form of bank guarantee also. In such cases, 50% of earnest money or Rs. 20 Lakh whichever is less, will have to be deposited in shape prescribed above and balance can be accepted in form of Bank Guarantee issued by a Commercial bank. The bank guarantee submitted as a part of Earnest Money shall be valid for a period of 90 days or more from the last date of submission of the tender.
5. Those Contractors who are not registered or have not updated their profile on the website mentioned above, are required to get registered/update their profile beforehand. The necessary training materials including the videos with step to step process are available on download section of https://etender.cpwd.gov.in.
6. The intending bidder must have valid class-III digital signature certificate with encryption key (combo type) to perform any operations /transactions on the e-tendering portal/website and the bidder should download and install the eMSigner on their system as per instructions available on download section of https://etender.cpwd.gov.in.
7. On the 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 JPG format and PDF format. Bidder should ensure that the document uploaded is legible and full documents page is properly scanned.

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

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

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

10. ~~Pre-bid conference shall be held off-line or and through online platform with intending bidders by the office of Chief Engineer, CPWD, Trivandrum at ** **on **** (Meeting Link will be shared on request through e-mail in case of online prebid meetings). Clarifications can also be sought/communicated through e-mail addressed to cpwd143968@yahoo.co.in / eetvmtced.cpwd@nic.in to the Executive Engineer-Electrical, CPWD, Trivandrum before ** **Hrs on **.** As a result of pre bid conference, certain modifications may be issued to the bid documents through corrigendum which will be issued in the website accordingly~~

    ~~To be filled in by the EE in consultation with NIT authority.~~

    ~~Corrigendum will be issued within the next 3 days after the prebid meeting. Any changes in the conditions /BoQ will be reflected in the corrigendum. Bidders may submit their bids only after uploading of the corrigendum. Sufficient time of at least 14 days will be given to the bidders after issue of the corrigendum. Even if there is no change on the conditions/BoQ/specifications of the tender, a NIL corrigendum will be issued to indicate that the bidder can go ahead and submit their bids. Bids submitted before the issue of the corrigendum will be rejected unless otherwise the corrigendum issued is a NIL corrigendum, with no changes in conditions/BoQ.~~

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. If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and the hard copies as submitted by the lowest bidder, the bid shall become invalid.

13. **List of documents to be scanned and uploaded within period of bid submission.**

    13.1. Insurance Surety Bonds, Account Payee Demand draft, Fixed Deposit Receipts, Bankers Cheque or Bank Guarantee (as prescribed) from any of the Commercial Bank drawn in favour of Executive Engineer-Electrical, CPWD, Trivandrum against EMD.

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

    13.3. Enlistment Order of the Contractor

    13.4. GST Registration Certificate, if already obtained by the bidder.

    If the bidder has not obtained GST registration **as applicable**, then he shall scan and upload following undertaking along with bid documents.

    “If work is awarded to me, I/We shall obtain GST registration certificate **as applicable** within one month from the date of receipt of award letter or before release of any payment from 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.”

    13.5. Copy of certificate of ERP training through any of the CPWD Regional Training Institutes (RTIs) at Delhi, Mumbai, Chennai and Kolkata, National CPWD Academy (NCA) Ghaziabad, Training arranged by Graduates of ERP "Train the Trainers Programme" conducted by NCA, Ghaziabad or through any other special training arranged by ERP unit of CPWD “Train the Trainers Programme” conducted by NCA, Ghaziabad or through any other special training arranged by ERP unit of CPWD.

For newly enlisted CPWD contractor, who has not obtained the ERP certificate, 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 or our authorized representative shall take compulsory ERP training through any of the CPWD Regional Training Institutes (RTIs) at Delhi, Mumbai, Chennai and Kolkata, National CPWD Academy (NCA) Ghaziabad, Training arranged by Graduates of ERP "Train the Trainers Programme" conducted by NCA, Ghaziabad or through any other special training arranged by ERP unit of CPWD “Train the Trainers Programme” conducted by NCA, Ghaziabad or through any other special training arranged by ERP unit of CPWD, within two months from the date of issue of intent letter, failing which a recovery of Rs.10,000/- per week shall be made from the R/A bill without giving any show cause notice in this regard.”

Note: Training will be valid only when non enlisted contractor is registered in LMS of ERP and certificate is issued through LMS of ERP

13.6. Valid electrical license issued by the state in the name of the contractor.

OR

Undertaking that valid electrical license issued by the state will be obtained at the time of execution of electrical work or we will associate contractors having valid electrical license of eligible class issued by state.

Note: The bidders should submit all the require documents for above listed eligibility criteria, failing **which** their bid will be treated as invalid or cancelled.

14. **List of Documents to be submitted after acceptance along with performance guarantee.**

    14.1. Licenses/ Registrations or proof of applying for labour licenses, registration with EPFO, ESIC & BOCW Welfare Board. GST registration within 30 days or before passing the first running bill.

    14.2. Any other mandatory documents specified elsewhere in the bid document

15. Tendered Amount quoted by the contractor is final and inclusive of GST etc., and nothing extra shall be paid. Necessary deduction for GST shall be made as per prevailing rules.

16. The bid become not eligible if bidder does not upload scanned copies of all the documents stipulated in the bid document (including GST Registration and as stipulated in the bid documents).

17. The Executive Engineer receiving EMD in original form shall examine the EMD deposited by the bidder and shall issue a receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting EE. The receipt may be issued by the AE(P)/AE/AAO.

18. The tender inviting Executive Engineer will call for original EMD of the L-1 tenderer from EMD receiving Executive Engineer immediately.

Executive Engineer (E)
Trivandrum, CPWD,
Thiruvananthapuram – 695522

INFORMATION AND INSTRUCTIONS FOR EXECUTIVE ENGINEER for e-TENDERING.

1. The Executive Engineer of any division/projects or any other officer designated by CPWD Directorate from time to time are authorized to receive the original EMD for tender or tenders of any other division/projects.

2. The NIT approving authority/ EE at the time of issue of NIT shall also fill and upload the following prescribed format of receipt of deposition of original EMD along with NIT:

Receipt of deposition of original EMD

(Receipt No. …….. / date …….)

1. **Name of work**: **Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.**
2. **NIT No**:**61/EE/E-TVM/2026-27/Recall-III**
3. **Estimated cost**:**₹12,55,519/-**
4. **Amount of Earnest Money Deposit**: **₹25,110/-**
5. **Last date of submission of bid: Up to 15:00 Hrs on 11.11.2026**

(*To be filled by Tender inviting authority/NIT approving authority at the time of issue of NIT and uploaded along with NIT)

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

Signature, Name and Designation of EMD receiving officer along with Office stamp

To be filled by EMD receiving EE/DDH

3. The Executive Engineer receiving EMD in original form examines the EMD deposited by the bidder and issues a receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting authority. The receipt may be issued by any subordinate gazetted authority authorized by EE /Engineer-in-charge/DDH

4. The Executive Engineer receiving original EMD also intimates tender inviting Executive Engineer about deposition of EMD by the agency by email/fax/telephonically.

5. The original EMD receiving Executive Engineer releases the EMD to unsuccessful bidders after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier, after verification from the e-tendering portal website (https://etender.cpwd.gov.in >closed Tender>all that the particular contractor is not L-1 tenderer and work is awarded.

6. The tender inviting Executive Engineer will call for original EMD of the L-1 tenderer from EMD receiving Executive Engineer immediately.

CPWD-6

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
NOTICE INVITING e-TENDER

Online Percentage rate bids are invited on behalf of President of India from approved and eligible composite/building/infrastructure category contractors of CPWD for the work of:**Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.**

The enlistment of the contractor should be valid on the last date of submission of bids.

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

1. The work is estimated to cost **₹12,55,519/-**. This cost, however, is given merely as a rough guide.

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

3. **The time allowed for carrying out the work will be 12 (Twelve) 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 schedules of quantities of various types of items to be executed and 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. **Deleted**

9. Online bid documents submitted by intending bidders shall be opened on those bids whose EMD and all other documents are in order.

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

    A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lacs, 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 90 days 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.

Copy of Enlistment Order and other documents as specified in the **NIT** 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 **NIT** 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 **15:30 Hrs on 11.11.2026**

11. The bid submitted shall become invalid if:

    11.1. The bidder is found ineligible.

    11.2. The bidder does not upload all the documents (including GST Registration) as stipulated in the bid document.

    11.3. 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.

    11.4. If a tenderer does not quote any percentage above or below on the total amount of the tender the tender shall be treated as invalid and will not be considered as lowest tenderer.

12. The contractor whose bid is accepted, will be required to furnish performance guarantee at specified percentage of the tendered amount as mentioned in schedule F and within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand draft, Fixed Deposit Receipts or Bank Guarantee of any Commercial Bank in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work within the period specified in Schedule F

13. **The description of the work is as follows:**

    Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.

    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 their 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.

14. The contractors whose bid is accepted will also be required to furnish either copy applicable licenses/registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW welfare board including provident fund code no if applicable and also ensure the compliance of aforesaid provisions by the subcontractors, if any engaged by the contractor for the said work with in the period specified in schedule F.

15. 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 bidders shall be summarily rejected.

16. 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

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

18. GST or any other tax applicable in respect of inputs procured by the contractor for the contract shall be payable by the contractor and Government will not entertain any claim whatsoever in respect of the same. However, component of GST at time of supply of service (as provided in CGST ACT 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any

19. 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

20. 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

21. The bid for the works shall remain open for acceptance for a period of Thirty (30) days from the date of opening of bids.

    21.1. 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.

    21.2. 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.

    21.3. 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.

22. This notice inviting Bids shall form a part of the contract document. The successful bidders/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:

    22.1. 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.

    22.2. Standard C.P.W.D. Form 7 or other Standard CPWD forms as applicable.

23. 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:0471-2482700, e-mail Id: **cpwd143968@yahoo.co.in** or ERP help line No. 18001803286 or e-mail Id cpwd.support@techmahindra.com. The e-tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.

24. In case any discrepancy is noticed between the documents as uploaded at the time of submission of the bid online and hard copies as submitted physically in the office of Executive Engineer, then the bid submitted shall become invalid. Further the bidders shall not be allowed to participate in the rebidding process of the work.

25. All online ERP modules with up to date amendments shall be followed by the contractor for execution of the work.

Executive Engineer (E)
Trivandrum, CPWD,
Thiruvananthapuram – 695522

CPWD-7

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
Percentage Rate Tender & Contract for Works

Tender for the work of: **Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.**

1.	To be uploaded by **15:00 Hrs** on **11.11.2026** to /upload at https://**etender.cpwd.gov.in.**
2.	To be opened in presence of tenderers who may be present at **15:30 Hrs on 11.11.2026** in the office of the **Executive Engineer-Electrical, CPWD, Trivandrum.**

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F Specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for the President of India within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 of General Rules and Directions and in Clause 11 of the Conditions of contract and with such materials as are provided for, by, and in respect of accordance with, such conditions so far as applicable.

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

A sum of **₹25,110/-** is hereby forwarded in cash/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.

A copy of earnest money 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 schedule bank is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said 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 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 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 ~~suspend me/us for one year and shall not be eligible to bid for CPWD tenders from date of issue of suspension order or~~ to forfeit the entire amount of earnest money deposit/Performance Guarantee ~~if deposited~~.

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 authorized to communicate the same or use the information in any manner prejudicial to the safety& integrity of the State.

Dated: **Signature of Contractor**
Witness: **Postal Address**
Address:
Occupation:

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**……..**

PERFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of Quantities (as per PWD-3)	:	As per schedule attached

SCHEDULE 'D'

Extra schedule for specific requirements/ document for the work, if any:	:	NA

SCHEDULE 'E'

Reference to General Conditions of contract. (GCC EPC projects 2022/ GCC Maintenance Works 2023/ GCC Construction Works 2023)	:	Applicable GCC is GCC Maintenance Works 2023 as modified & corrected upto previous day of the last date of submission of the tender.
Name of Work	:	**Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.**
Estimated Cost of Work	:	**₹12,55,519/-**
i. Earnest Money Deposit	:	**₹25,110/-**
ii. Performance Guarantee	:	As per OM No. DG/Manual-2024/20 dt. 27.02.2026 5% of ECPT or contract amount whichever is higher. 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 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 0.8A-0.7A) Additional Performance Guarantee (APG) shall be in the prescribed format of PG and has to be submitted within the time frame prescribed for submission of PG. The other terms and conditions of release etc. Of APG shall be same as that of PG.
iii. Security Deposit	:	2.5% of tendered value

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS:

Officer inviting tender	:	Executive Engineer (E), Trivandrum, CPWD, or successor as designated by CPWD.

Definitions:

2(vi)	Engineer-in-Charge	:	Executive Engineer (E), Trivandrum, CPWD, or successor as designated by CPWD.
2(viii)	Accepting Authority	:	Executive Engineer (E), Trivandrum, CPWD, or successor as designated by CPWD.

2(x)	Percentage on cost of materials and Labour to cover all overheads and profits	:	15%
2(x)(b)	Standard Schedule of Rates Market Rate	:	DSR E&M 2025 and corrected up to the last date of receipt of bid and Market Rate
2(xi)	Department	:	Central Public Works Department
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 1

1. 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 (Seven) days
2. Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above : 5 (Five) days

Clause 2

Authority for fixing compensation under clause 2 : Chief Engineer, Trivandrum, CPWD, or successor as designated by CPWD

Clause 2A

Applicable Clause 2/Clause 2A : Applicable Clause 2

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start Mile stone(s) as per table given below : 12 (Twelve) days

Sl. No	Description of Milestone (Physical)	Time allowed in days/ months (from date of start)	Amount to be with- held in case of non-achievement of milestone
Not Applicable			

Time allowed for execution of work : **12 (Twelve) Months**

Authority to decide:

i. Authority to convey the decision of shifting of milestone and Extension of time : Engineer-in-charge or successor as designated by CPWD.

ii. Authority to decide Rescheduling of milestone and extension of time : Chief Engineer, Trivandrum, CPWD, or successor as designated by CPWD

iii. Shifting of date of start in case of delay in handing over of site : Chief Engineer, Trivandrum, CPWD, or successor as designated by CPWD

Clause 5 Schedule of handing over of site

Part	Portion of site	Description	Time Period for handing over/reckoned from date of issue of letter of intent.
Part A	Portion without any hindrance	Full	Immediate
Part B	Portions with encumbrances	Not Applicable	Not Applicable
Part C	Portions dependent on work of other agencies	Not Applicable	Not Applicable

Clause 5

Applicable Clause 5/Clause 5A : Applicable Clause 5

Clause 6 : Computerised Measurement Book (CMB) / Electronic Measurement Book (EMB)

Mode of measurement :
a) Computerised Measurement Book (CMB) / ~~Electronic Measurement Book (EMB)~~
b) Measurement to be recorded ~~either by contractor or~~ jointly by department and contractor

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 : Monthly

Clause 7A

Whether Clause 7A shall be applicable : **Yes**
(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.)

Clause 10A

List of testing equipment to be provided by the contractor at site lab : As required at site

1..... 2..... 3.....
4..... 5..... 6.....

Clause 10B(ii)

Whether Clause 10 B (ii) shall be applicable : Not Applicable

Clause 10C : 100%

Clause 10CC : Not Applicable

Clause 11 :

Specifications to be followed for the execution of work

1. CPWD General Specifications for Electrical Works Part I Internal 2023 with up-to-date amendments
2. CPWD General Specifications for Electrical Works Part II External 2023 with up-to-date amendments.
3. CPWD General Specifications for Electrical Works Part IV Substation 2013 with up-to-date amendments.
4. CPWD General Specifications for electrical works Part-VII: DG Sets 2013 with up-to-date amendments

Clause 16

Competent Authority for deciding reduced rates. : Chief Engineer, Trivandrum, CPWD, or successor as designated by CPWD

Clause 18

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

1..... 2..... 3.....
4..... 5..... 6.....

Clause 19C/19D/19G/19K

Authority to decide penalty for each default: : Engineer-in – charge or successor as designated by CPWD.

Clause 25

Constitution of Dispute Redressal Committee (DRC):

i. Conciliator — Additional Director General-Kochi, CPWD, Chennai

ii. Arbitrator — Appointing Authority: Chief Engineer, CPWD, Trivandrum

iii. Place of Arbitration — Trivandrum / as decided by Arbitrator in consultation with both parties

Clause 32

Requirement of Technical Representative(s) and recovery rate

Sl. No	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/Technical representative	Minimum Experience in 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
Not Applicable							

Assistant Engineers 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 Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.

Clause 38 : **Not Applicable**

i.	(a)	Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates		On the basis of Delhi Schedule of Rates 2023 printed by C.P.W.D
ii.	Variations permissible on theoretical quantities			
	(a)	Cement		
		i.	For works with estimated cost put to tender not more than Rs. 25 lakh	3% plus/minus
		ii.	For works with estimated cost put to tender more than Rs. 25 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 category		2% plus/minus
	(d)	All other materials.		Nil

Executive Engineer (E)
Trivandrum, CPWD,
Thiruvananthapuram – 695522

On non-judicial stamp paper of minimum Rs. 100

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

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

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

   OR**

   Whereas the Executive Engineer …….. (name of division) ……., CPWD on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number ……..... with ……..... (name and address of the contractor) …….. (hereinafter called "the Contractor") for execution of work …… (Name of work) ……... The Government has further agreed to accept an irrevocable Bank Guarantee for Rs. ……. (Rupees …… only) valid upto …….. (date)..…… as Performance Guarantee/Security Deposit/Mobilization Advance from the said Contractor for compliance of his obligations in accordance with the terms and conditions of the agreement.

2. We, …… (indicate the name of the bank) ……. (herein after referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding Rs. …….. (Rupees…… only) on demand by the Government within 10 days of the demand.

3. We, ……(indicate the name of the Bank) ……, do here by undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said Contractor. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. …….. (Rupees ……only)

4. We, …… (indicate the name of the Bank) ……, further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending before any Court or Tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.

5. We, …… (indicate the name of the Bank) ……, further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or enforce any of the terms and conditions 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 or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

6. We, …… (indicate the name of the Bank) …….., further agree that the Government at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the Contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.

7. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

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 …….. only) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Date:

Witnesses:

1. Signature
   Name and address

Authorized Signatory
Name
Designation
Staff code no.
Bank seal

2. Signature
   Name and address

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

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

PART -B

Commercial & technical conditions, General Conditions Applicable to the work.

COMMERCIAL & TECHNICAL CONDITIONS

Scope of work: It is proposed to provide services for Operation and maintenance of electrical and mechanical installations at **GST Bhavan, Trivandrum.**

1) The work has to be carried out as per CPWD specification.
2) Prospective tenderer shall visit the site and acquaint himself with existing site condition, restriction in movement / working hours' / security aspects / condition of electrical installation, D.G. set Installation before quoting for the job. No complaint for loss of labour shall be entertained at later stage on this account. Prospective tenderer should have adequate past experience of handling such jobs.
3) Tenderer shall provide the staff for running the installation strictly as per requirement prescribed in tender documents.
4) Successful tenderer shall be responsible for all tools & plants required for work (except Big ladder more than 10 feet).
5) **The Running account bill (RA Bill) shall be payable on monthly basis. If the agency makes default in paying monthly salary, then it will be considered as breach of contract and suitable action will be taken as per relevant clauses of GCC.**
6) **CPWD has launched the Government Maintenance module under the ERP system. Under this module, all complaints are to be assigned to the contractual staff and attended through this module only. Therefore, the contractor and his deployed staff are to be capable enough to use the ERP Government Maintenance module which is mandatory in CPWD. Necessary training is already been given by the ERP team from time to time and tutorials are available on the ERP website.**
7) In case of any accident during maintenance work / operation leading to injuries / damages to human being / equipment, loss of life the contractor shall be fully responsible for settling all claims and indemnify the department against any claim arising out of such accident
8) The contract can be terminated by Engineer-in-charge without assigning any reason by issue of the notice period of 30 days at any time during the contract. No claim or any compensation will however be entertained due to such termination of period prior to expiry of stipulated period of contract.
9) Successful tenderer shall maintain complaint register / log books and preventive maintenance work of installation work under taken by him time to time shall be entered in the records and on the basis of such records payment shall be released. Contractor shall obtain counter signature of officer designated by Engineer-in-charge. The required stationary / forms registers etc. shall be arranged by contractor for all sites.
10) Contractor will also be responsible for general daily cleaning of Enquiry, pump room, DG set room & electrical room etc.
11) The contractor shall make alternate arrangement for staff on leave or absent.
12) The weekly rest has to be given as per rules by the contractor to employed staff.
13) Duties of staff can be change / rearrange by Engineer in-charge as per site requirement.
14) The contractor shall arrange own T&P. Nothing shall be given by department.
15) The staff deputed by the contractor shall be liability of contractor, no claim for regularization wages etc. shall be entertained by department.
16) Any defect, fault if occurs in the installation has to be intimated to Engineer in-charge at the earliest.
17) Dismantle material received from site has to be returned back to department.
18) All the related documents such as log book registers records attendance register etc. should be available at site for inspecting officers.
19) Labour shall not be allowed to live in Government buildings such as Sub-station, pump house etc.
20) All the related maintenance record has to be submitted to department time to time or whenever asked by Engineer in-charge.
21) While taking over the installation for maintenance purpose the contractor shall bring all deficiencies in the notice of department. The contractor invariably shall be hand over the installation in working condition with all the fittings intact on the expiry of contract / termination.
22) Before claiming any payment, the contractor shall make payment to the staff employed at site for the previous month and labour report is to be submitted. Also ESI & EPF is to be paid to contract labours as per the prevailing rates notified by central government from time to time. The running bill & final bill

payment will be made only after the contractor submit the proof of ESI & EPF payments to the contract labours deployed by him at site.

23) Wages shall be paid before the expiry of the tenth day from the last day of the wage period for which the wages are payable.

24) Wage payment delay compensation at a rate of Rs 100/- per day per person of the unpaid wages for the duration of the delay beyond the 10^{th} day of scheduled date of payment will be made from contractor's bill.

25) The workmen to be engaged for the work shall be qualified as per relevant trade rules, CPWD specification / manual, trade practices and also as per I E rules and payment shall be made according to minimum wages rule.

26) The contractor shall arrange UAN number, ESI & EPF cards for the contract labours deployed by him within 15 days from the date of start of the agreement.

27) The contract includes the following: -

    27.1. Lubricating / greasing the bearings of motors, pumps.

    27.2. Operation of valves, switch gears, starters, D.G. Sets and pumps.

    27.3. Cleaning of installation i/c general cleaning of sub-station and pump house.

    27.4. Check indicating lamps.

    27.5. Consumables like electrolyte, distilled water and jelly & gland packing.

28) Log books of each equipment maintained by the contractor should be approved by the engineer-in-charge with regard to items to be filled in. Each log book to be signed by the skilled operator / supervisor on daily basis which signifies that parameters are maintained regularly by the operator / Supervisor / Engineer of the contractor. OEM / authorized agencies of each equipment are to be liaison by the contractor in case of any failure. The skilled Operator / Supervisor / Engineer must have all phone numbers of OEM's and authorized persons for attending fault. All coordination work will be carried out by the contractor in case of emergency with our fail.

29) All the complaints received at site has to be attended within 24 hours' penalty of Rs. 200 each complaint shall be imposed due to non-attending within 24 hours if any hindrance to attend the complaint, has to be reported to Engineer in-charge.

30) The additional material required for maintenance work shall be issued from department free of cost which is not covered in the schedule of work.

31) The contractor and his representatives or labour shall not remove, disturb, dislocate the existing equipments and its parts from its position until and unless it is authorized by the Engineer-in-charge or his authorized representative. Care shall be taken so as not to damage due to improper handling of the installations. The contractor shall be responsible for any damages happened due to mishandling of the equipments and the contractor will be responsible to make good the same to its original shape at his cost.

32) The following works are not considered to be included in the scope of this contract.

    32.1. Rewinding of ceiling fans, Electrical motors.

    32.2. Painting of the installations, light fittings, fan, transformers panels, street light pole etc.

    32.3. Jointing of UG cable

    32.4. Major repairs which need replacement of parts.

33) Any loss of the materials or any damage to the Govt. properties due to the staff employed will be responsibility of the contractor and he shall make good such losses/damages to the entire satisfaction of the department. No extra changes will be paid for such case

34) The contractor has to abide the labour laws as applicable by the Central Labour commissioner. Income tax, SC on Income tax, security deposit, GST etc. where ever applicable shall be recovered from the monthly bills of the agency.

35) The agency shall be responsible for all the consequences on account of the acts of indiscipline/omissions/commissions of the staff employed by him during and after duty hours.

36) Works for any part of the month shall be measured on prorate basis.

37) The contractor should make payment to labour engaged by them not less than as per minimum wages act and they shall get social security benefits from the contractor like ESI, EPF and the proof shall be submitted to the Engineer-in-charge.

38) Any increase in minimum wages shall come in to force from the date of implementation notified and shall be paid to the labourers. Compensation for increased wages paid will be governed by clause 10C of GCC.

39) In case of emergency for additional hours of working. pro-rata payment shall be paid

40) Mimimum yardstick of maintenance staff to be deployed

Qualification	Shift	No. of Employees
Semi skilled workers	Two Shifts 1) 06.00 AM to 02.00 PM 2) 12.00 PM to 08.00 PM	02 Nos.
Unskilled Workers	One Shift 1) 09.00 AM to 05.00 PM	01 No.

The shift timing may be changed as per client requirement/ Engineer-in-charge, if required.

41) The personnel to be engaged shall be provided with 02 sets of uniform and shall come to duty in uniform only. In case it is found that the personnel are without uniform, a recovery will be made at the rate of Rs. 50/- (Rupees Fifty only) for every default.

42) Minimum qualification for the personnel deputed at site and & recovery rate if failed to depute the personnel as follows.

Sl. No	**Worker**	**Minimum Qualification**	**Recovery Rate**
1	Semi skilled Worker	Should be at least ITI pass / wiremen license issued by State Govt. or Central Govt. or Local Bodies.	**₹2002/-** per shift per person
2	Unskilled worker	Minimum 10th pass and supporting semi skilled worker for day to day complaints/ maintenance E&M installations. Should be physically fit.	**₹1822/-** per shift per person

43) Salary breakup as follows.

Labour	Min. salary	
	Per day	For 26 days
Semi Skilled worker	1001	₹26,026/-
Unskilled worker	911	₹23,686/-

44) Police verification of the staff deployed onsite shall be the responsibility of the contractor and a copy of Police verification of staff should be deposited to Engineers-in-Charge at site before start of work.

45) The agency shall submit the duty chart in advance on monthly basis. Attendance register shall be properly maintained and shall be produced to Assistant Engineer (E) / Junior Engineer (E) on demand. Irregularity/ forgery in the attendance register shall be considered sufficient grounds for the termination of the work under clause 3.

Executive Engineer (E)
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Thiruvananthapuram – 6955 22

PART C

SCHEDULE OF QUANTITIES

Schedule of Quantities

Name of Work: Running, maintenance and operation of specialised Electrical & Mechanical installations at GST Bhavan, Trivandrum for the year 2026-27. SH: Providing day to day maintenance of substation, DG set and water supply pump sets.

Sl. No	Item Description	Qty	Unit	Rate	Amount
1	Day to day Running, operation and maintenance of electrical and mechanical installations at various locations as per terms and condition attached with the help of following qualified and experienced personnel on all working days including checking of safeties & cleaning/up keeping of installations & its rooms, surroundings, attending complaints etc. as per CPWD specification, inventory and terms & conditions etc. complete as required.				
1.1	1 No. Semi skilled worker per shift per day	24	Month/ Person	35,944.57	8,62,669.68
1.2	1 No. Unskilled worker per shift per day	12	Month/ Person	32,737.44	3,92,849.28
	Total				**12,55,518.96**
	Say Rs.				**12,55,519.00**

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