



GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT
OFFICE OF THE EXECUTIVE ENGINEER(E)-HYDERABAD-1,
HYDERABAD-500 095

NOTICE INVITING "e- TENDER"

NITNo. 60/EE(E)-Hyd-I/2026-27

Name of Work: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

Estimated Cost put to Tender: **Rs 14,04,705/-**

INDEX

Name of Work: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

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Certified that this NIT comprises Pages 1 to 69 only.

Executive Engineer (E)-Hyd-1
CPWD, Hyderabad

CENTRAL PUBLIC WORKS DEPARTMENT

NOTICE INVITING e-TENDERS

The Executive Engineer (E)-Hyderabad-1, C.P.W.D., 2nd floor, Nirman Bhavan, Sultan Bazar, Hyderabad-500095 (Phone No. 040-24657854, email id: eehced1.cpwd@gov.in) on behalf of President of India invites online Percentage rate tenders in single bid system from approved & eligible contractors of CPWD of appropriate class under Composite Category for execution of the following work:

NIT No. **60/EE(E)-Hyd-I/2026-27** Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations. ECPT: **Rs. 14,04,705/-**, EMD: **Rs. 28,094/-**, Period of Completion: 9 Months, Last date and time of submission of bid: up to 15:00 Hrs on 06/08/2026. Date of opening of bid: at 15:30 Hrs. on 06/08/2026.

The Tender forms and other details can be obtained from the website <https://etender.cpwd.gov.in> and www.eprocure.gov.in.

Executive Engineer (E)-Hyd-1
CPWD, Hyderabad

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING

The Executive Engineer (E)-Hyderabad-1, C.P.W.D., 2nd floor, Nirman Bhavan, Sultan Bazar, Hyderabad-500095 (Phone No. 040-24657854, email id: eehced1.cpwd@gov.in) on behalf of President of India invites online Percentage rate tenders in single bid system from approved & eligible contractors of CPWD of appropriate class under Composite Category for execution of the following work:

S. No.	Description	Details
1	NIT No.	60/EE(E)-Hyd-I/2026-27
2	Name of work & Location	Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.
3	Estimated cost put to tender	Rs. 14,04,705/-
4	Earnest Money Deposit (EMD)	Rs. 28,094/-
5	Period of completion	9 Months,
6	Last date & time of submission of bid, EMD declaration, e-tender processing fee and other Documents.	Up to 15:00 Hrs on 06/08/2026.
7	Time & date of opening of Bid	at 15:30 Hrs on 06/08/2026.

- Only the enlisted contractors of Class-III, IV & V by the enlisting authority i.e. SDG(Chennai), ADG(Kochi), ADG(Bengaluru) and ADG(Hyderabad) shall tender within their tendering limit and tendering jurisdiction i.e. Tamil Nadu, Andaman & Nicobar, Puduchery, Kerala, Karnataka, Lakshadweep, Andhra Pradesh and Telangana of Southern Region(SR), as per the Rules for Enlistment of Contractors in CPWD,2026. Further, the enlisted contractors of class-III, IV and V shall also have to meet the other requirements of eligibility as per NIT conditions.
- The firms/ contractors who fulfill the following requirements shall be eligible to participate in tender. Joint Ventures are not accepted.
- 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.
- Information and Instructions for bidders posted on website shall form part of bid document.
- The bid document consisting of specifications and the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <https://etender.cpwd.gov.in> or www.cpwd.gov.in free of cost.
- Bidders are advised to keep visiting the above-mentioned web-sites from time to

time (till the deadline for bid submission) for any updates in respect of the tender documents, if any. Failure to do so shall not absolve the applicant of his liabilities to submit the applications complete in all respect including updates thereof, if any. An incomplete application may be liable for rejection.

7. For components of E&M works, the eligibility criteria will be as detailed below:

The successful bidder should either himself meet the eligibility component of maintenance work criteria as defined below or will have to associate with agencies for various E&M works who meet the eligibility criteria after award of work and has to submit details of such agency(s) conforming eligibility condition as defined below to Engineer-In-Charge within 5 (Five) days of issue of letter of award. Name of agency to be associated shall be approved by Engineer-in-charge

Sl no	Component of E& M works	Estimated cost in Rs.	Eligibility for contractor association
1	Operation & Maintenance of Substn, DG sets & pumpsets	5,90,013/-	The main contractor shall have to associate with specialized agency fulfilling the following eligibility criteria having successfully completed during last seven years ending up to previous day of last date of submission of tender as given below with completion certificate issued by an officer not below the rank of Executive Engineer or equivalent duly attested. i) Three Similar completed works each of value not less than Rs.2.36 lakhs. or ii) Two Similar completed works each of value not less than Rs. 3.54 Lakhs. or iii) One Similar completed work of value not less than Rs. 4.72 Lakhs. Similar work shall mean “Operation and Maintenance of 11 KV or above level Substation with or without DG set”. However the composite category contractor shall also be eligible to carry out himself this work without associating any eligible agency provided. a) He fulfills the prescribed eligibility criteria respectively for these works(s)
2	Comprehensive maintenance of AC Units	51,237/-	The main contractor shall have to associate with specialized agency fulfilling the following eligibility criteria having successfully completed during last seven years ending up to previous day of last date of submission of tender as given below with completion certificate issued by an officer not below the rank of Executive Engineer or equivalent duly attested.

			i) Three Similar completed works each of value not less than Rs. 0.20 lakhs. or ii) Two Similar completed works each of value not less than Rs. 0.30 Lakhs. or iii) One Similar completed work of value not less than Rs. 0.40 Lakhs. Similar work shall mean “Comprehensive maintenance of Split / Cassette type AC Units”. However the composite category contractor shall also be eligible to carry out himself this work without associating any eligible agency provided. b) He fulfills the prescribed eligibility criteria respectively for these works(s)
3	AMC & B Check of DG sets.	1,33,011/-	For Annual Maintenance of DG set, the order shall be placed by successful bidder on OEM/ Authorized Service agency within 7 days of award of work.
4	Automatic Power Factor Correction (APFC) System	2,19,906/-	i) Three Similar completed works each of value not less than Rs.0.87 lakhs. or ii) Two Similar completed works each of value not less than Rs.1.31 Lakhs. or iii) One Similar completed work of value not less than Rs. 1.75 Lakhs. Similar work shall mean “Operation and Maintenance of 11 KV or above level Substation with or without maintenance of Internal/ External Electrical Installations” However, the composite category contractor shall also be eligible to carry out himself this work without associating any eligible agency provided. He fulfills the prescribed eligibility criteria respectively for these works(s).

Note1: Components of work executed other than those included in definition of similar work shall be deducted while calculating cost of similar work. Bidder shall submit abstract of cost of work in support of this.

Note 2: For the purpose, “Cost of works” shall mean gross value of the completed work including the cost of material supplied by the Government / client, but excluding those supplied free of cost. This should be certified by an officer not below the rank of Executive Engineer / project manager or equivalent.

Note-3: The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple interest rate of 7% per annum, calculated from the date of completion to the previous day of the last date of receipt of application for tender.

Note-4: The work should be carried out by an agency having valid Electrical licence of appropriate voltage issued by State Government under Clause 45 of compilation of rule of I.E. Rules 1956 or as amended from time to time. In case main contractor does not have Electrical Licence then he has to enter into a Memorandum of understanding with the approved associated contractor on Non-Judicial Stamp Paper as per the enclosed proforma and submit this MOU duly completed (duly signed by him and the associated contractor) before commencement of work.

8. The main contractor will submit MOU signed with eligible registered composite contractor of CPWD or eligible and approved agency. The MOU in the enclosed form shall be signed by both the parties" i.e. main contractor as 1st party and associated approved agency as 2nd party. Independently for " Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations. " If the main contractor fails to associate agency for execution of minor components of work within 7 days of award of work or furnishes incomplete details or furnishes details of ineligible agencies even after the tenderer is given due opportunity, the entire scope of such component of work shall be withdrawn from the tender and the same shall be got executed by the Engineer-in -Charge without any notice at the risk and cost of the main contractor.
 - (i) Verifiable completion certificates of the work, registration/approval documents as the case may be, duly attested by the applicant shall be submitted within 7 days of award of work Valid.
 - (ii) Self attested GST registration documents in respect of the associated agencies shall be submitted within 7 days of award of work.
9. The bid can only be submitted **after depositing e-tender Processing Fee as applicable in favour of ITI Limited through their e-gateway by credit/debit card, internet banking or RTGS/NEFT facility.**
 The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.

Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Bankers Cheque or Deposit at Call Receipt or Fixed Deposit Receipt drawn in favour of **Executive Engineer (E), HCED-I, C.P.W.D., Hyderabad** 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. This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.

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 lakh, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled Bank having validity for six months or more from

the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

10. Copy of Enlistment Order / Certificate of work experience / other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
11. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose EMD deposited with any division office of CPWD and other documents scanned and uploaded are found in order.
12. The bid can only be submitted after depositing e-tender Processing Fee as applicable in favour of ITI Limited through their e-gateway by credit/debit card, internet banking or RTGS/NEFT facility.

The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switchover to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.

Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website

13. The intending bidder must have valid class-III digital signature to submit the bid.
14. On opening date, the contractor can login and see the bid opening process. After opening of bids, he will receive the competitor bid sheets
15. Contractor can upload documents in the form of JPG format and PDF format.
16. Contractor must ensure to quote the percentage above/below /at par. Therefore, if the cell percentage is left blank, the amount shall be computed as "0" (ZERO). Bidder has to take care of this point. The rates quoted by the tenderer, shall be firm and inclusive of all the prevailing taxes and GST etc.
17. 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.
18. If any information furnished by the applicant is found incorrect at a later stage, he shall be liable to be debarred from tendering/taking up of works in CPWD. The department reserves the right to verify the particulars furnished by the applicant independently.
19. The prospective bidder shall use all information relating to the Tender which is obtained, whether in writing, pictorially form in connection with the Tender and other commercial information of a confidential nature exclusively for the purpose of Tender and not for any other purposes.
20. The bid submitted shall become invalid if;
 - 1 The bidder is found ineligible.
 - 2 The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD (The EMD Document shall only be issued from the place in which the office of receiving division office is situated).
 - 3 The bidder does not upload all the documents (including GST registration/ Undertaking as applicable) as stipulated in the bid document including the copy of receipt for deposition of original EMD.
 - 4 If any discrepancy is noticed between the documents as uploaded at the time of

submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.

List of Documents to be filled in by the tenderers in various forms and to be scanned and uploaded in JPG/PDF format within the period of bid submission:

1. Treasury Challan/Demand Draft/Pay order or Banker`s Cheque / Deposit at Call Receipt / FDR / Bank Guarantee of any Scheduled Bank against EMD
2. Enlistment Order of the Contractor.
3. Bidder to upload receipt of deposition of EMD.
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 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”.

Executive Engineer (E)-Hyd-1
CPWD, Hyderabad

CPWD 6 for e-Tender

1. The Executive Engineer (E)-Hyderabad-1, C.P.W.D., 2nd floor, Nirman Bhavan, Sultan Bazar, Hyderabad-500095 (Phone No. 040-24657854, email id: eeehced1.cpwd@gov.in) on behalf of President of India invites online Percentage rate tenders in single bid system from approved & eligible contractors of CPWD of appropriate class under Composite Category for execution of the following work: “ Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations. ”

The work is estimated to cost **Rs 14,04,705/-**. This estimate however is given merely as a rough guide.

The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate Division which will deal all matters relating to the invitation of bids.

For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.

2. Only the enlisted contractors of Class-III, IV & V by the enlisting authority i.e. SDG(Chennai), ADG(Kochi), ADG(Bengaluru) and ADG(Hyderabad) shall tender within their tendering limit and tendering jurisdiction i.e. Tamil Nadu, Andaman & Nicobar, Puduchery, Kerala, Karnataka, Lakshadweep, Andhra Pradesh and Telangana of Southern Region(SR), as per the Rules for Enlistment of Contractors in CPWD, 2026. Further, the enlisted contractors of class-III, IV and V shall also have to meet the other requirements of eligibility as per NIT conditions
3. The composite contractor shall have to associate with other agency(s) for execution of the work(s), who fulfills the eligibility criteria mentioned above duly taking prior approval from the department. However, the composite category contractor shall also be eligible to carry out himself this work without associating any specialized agency provided.

a) He fulfills the prescribed eligibility criteria.

or

He directly procures the equipment of approved make from manufacturer and get it installed from authorized agency / service provider of the manufacturer or specialized agency as per criteria mentioned above.

4. Agreement shall be drawn with the successful bidders on prescribed Form No.CPWD7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
5. The time allowed for carrying out the work will be **9 Months**, from the date of start as defined in schedule “F” or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
4. The site for the work is available.
5. The bid document consisting of ~~plans~~, specifications, the schedule of quantities of

various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents, except Standard General Conditions Of Contract Form, can be seen from 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. The bid can only be submitted **after depositing e-tender Processing Fee as applicable in favour of ITI Limited through their e-gateway by credit/debit card, internet banking or RTGS/NEFT facility.**

The contractor already registered on the e-tendering portal will have option to continue by paying tender processing fee upto one year from the date of registration, or to switch over to (new) registration without tender processing fee any time. All new registrations from 01.04.2015 will be without tender processing fee.

9. Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Bankers Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (drawn in favour of **Executive Engineer(E), HCED-I, CPWD, Hyderabad** 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 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.

The receipt shall also be uploaded to the e-tendering website by the intending bidder up to the specified bid submission date and time.

Apart of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs.20lac, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee of any scheduled Bank having validity for six months or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

Copy of Enlistment Order / Certificate of work experience / other documents as specified in the press notice shall be scanned and uploaded to the e-tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.

Online bid documents submitted by intending bidders shall be opened only of those bidders, whose EMD deposited with any division office of CPWD and other documents scanned and uploaded are found in order.

The bid submitted shall be opened at 15:30 Hrs on **06/08/2026**.

The bid submitted shall become invalid if;

- i) The bidder is found in eligible.
- ii) The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD (The EMD Document shall only be issued from the place in which the office of receiving division office is situated).
- iii) The bidder does not upload all the documents (including GST registration/ Undertaking as applicable) as stipulated in the bid document including the copy of receipt for deposition of original EMD.
- iv) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.

10. The Contractor, whose bid is accepted, will be required to furnish performance guarantee of i) 5% of tendered value or Estimated Cost Put to Tender (ECPT) (whichever is higher). (ii) Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (i) 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 cash (in case guarantee amount is less than Rs.10000/-) or Deposit at Call receipt of any scheduled bank/ Banker's Cheque of any scheduled bank/ Demand Draft of any scheduled bank/ Pay order of any Scheduled Bank of any scheduled bank (incase guarantee amount is less than Rs.1,00,000/-) or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India 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 license/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board and Programme Chart (Time and Progress) within the period specified in Schedule F.

11. The description of the work is as follows:

"Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations."

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.

12. 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.
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 to rejected.
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 bidders 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 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 gazette 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 contractors service.
17. The bid for the works shall remain open for acceptance for a period of **30 Days (Thirty Days)** from the date of opening of bid.
Further
 - 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 and 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 be 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 bid shall form a part of the contract document. The successful bidder/contractors, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:
- a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the Bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading there to.
 - b) Standard C.P.W.D. Form 7 or other Standard C.P.W.D. Form as applicable.

Executive Engineer (E)-Hyd-1
CPWD, Hyderabad

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

STATE: - Telangana.
 BRANCH: - E& M

ZONE : Hyd Region
 DIVISION : EE(E)-Hyd-1

Percentage Rate Tender & Contract for Works

(A) Tender for the work of:-

Name of Work:- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

To be submitted online up to 15:00 Hrs on **06/08/2026**.

To be opened online in the presence of tenderers who may be present at 15:30 Hrs on **06/08/2026** in the office of the Executive Engineer (E)-Hyderabad-1, CPWD, Hyderabad.

Issued to Tender document made available

Online Signature of the Officer issuing the documents.

Designation: Executive Engineer (E)-Hyderabad-1, CPWD, Hyderabad

Date of issue **05/08/2024**. As per INFORMATION AND INSTRUCTIONS FOR BIDDERS

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, clause 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 documents 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 bid open for **30 Days** from the date of opening of bid and not to make any modifications in its terms and conditions.

A sum of **Rs. 28,094/-** is here by forwarded in Receipt Treasury Challan/Deposit at call Receipt of a Scheduled Bank/fixed deposit receipt of schedule bank/demand draft of a Scheduled bank / Bank Guarantee issued by a schedule bank, as earnest money. If I/we, fail to furnish the prescribed performance guarantee within prescribed period. I/we agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/we fail to commence work as specified, I/we agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to therein and to carry out such deviations as may be ordered, up to maximum of the percentage mentioned in schedule "F" and those in excess of that limit at the rates to be determined in accordance with the provision contained in clause 12.2 and 12.3 of the tender form. Further I/we agree that in case of forfeiture of Earnest money or both earnest money & Performance Guarantee as aforesaid, I/we shall be debarred for participation in the re-tendering process of the work.

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

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

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

Postal Address #

Witness :

#Address: #

Occupation: #

ACCEPTANCE

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

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

- i) *
- ii) *
- iii)*

For & on behalf of the President of India.

Signature

Dated*

Designation

SCHEDULES FOR WORKS

SCHEDULE 'A' Schedule of quantities (Enclosed)

SCHEDULE 'B' Schedule of materials to be issued to the contractor.

S.No.	Description of item	Quantity	Rates in figures & words at which the	Place of
			material will be charged to the contractor	Issue

1	2	3	4	5
---	---	---	---	---

.....NIL.....

SCHEDULE 'C'

Tools and plants to be hired to the contractor

Sl.No.	Description	Hire charges per day	Place of issue
--------	-------------	----------------------	----------------

1	2	3	4
---	---	---	---

.....NIL.....

SCHEDULE 'D'

General conditions and requirements /documents for the work, if any, specification of work, if any etc.

As attached.

SCHEDULE 'E'

1.Reference to General Conditions of contract. General Conditions of Contract-2023 Maintenance Works for CPWD amended up to the last date of submission of online tender.

(a) Name of Work: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

(b) Estimated cost of work:	Rs.14,04,705/-
(c) Earnest money:	Rs. 28,094/-
(d) Performance guarantee:	5% of tendered amount.
(e) Security Deposit:	2.5% of tendered amount.

SCHEDULE 'E'

General Rules & Directions: General Conditions of Contract-2023 Maintenance Work for CPWD with up to date amendments (As on Date of opening of price bid) shall be read with NIT.

Officer inviting tender **Executive Engineer (E)-Hyderabad-1/CPWD/Hyderabad.**

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. **No Limit**

Definitions:

- 2(v) Engineer-in-Charge **Executive Engineer(E)-Hyderabad-1 CPWD,Hyderabad.**
- 2(viii) Accepting Authority **Executive Engineer (E)-Hyderabad-1 CPWD,SHyderabad.**
- 2(x) Percentage on cost of materials and labour to cover all overheads and profits. **15%**
- 2(xi) Standard schedule of Rates: **DSR 2025 (E& M) and Market rates**
- 2(xii) Department: **Central Public Works Department**
- 9(ii) Standard CPWD contract form: **CPWD form 7/8 as modified and corrected up to last date of receipt of bid**

Amendments up to last date of submission of online tender shall be read with NIT

Clause1

- (i) Time allowed for submission of Performance Guarantee Programme Chart (Time and Progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including provident fund code No if applicable or Proof of applying thereof from the date of issue of letter of acceptance. **7 Days**
- (ii) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in(i) above **3 Days**

Clause 2

Authority for fixing compensation under clause 2 **Chief Engineer-Hyderabad CPWD, Hyderabad.**

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

Clause 5

Number of days from the date of issue
of letter of acceptance for reckoning date of start. **7 Days**

Table of Milestones:

S.N O.	Description of Milestone (Physical)	Time allowed in days (from the date of start)	Amount to be with held in case of non-achievement of milestone. (% of tendered amount of respective Electrical component)
-NIL-			

Time allowed for execution of

9 Months,

workAuthority to reschedule Milestones

**Executive Engineer(E)-Hyd-1
CPWD, Hyderabad**

Authority to give fair and reasonable
extension of time for completion of work .

**Executive Engineer(E)-Hyd-1
CPWD, Hyderabad**

Clause 6

Clause applicable

EMB (Electronic Measurement Book)
through ERP (As per circular DG/CON-
Maintenance-2020/338 dt. 13.04.2023)

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

**3 months amount or as mutually
agreed by both parties.**

Clause 10B(ii)- Whether Clause 10 B(ii) shall be applicable: **No**

Clause 10CA - Whether clause 10CA shall be applicable **NA**

Clause 10C - Whether clause 10C shall be applicable **YES**

Materials covered under this clause	Nearest Materials (other than cement, reinforcement bars and structural steel) for which All India Wholesale Price Index to be Followed	Base Price of all the materials covered under clause 10CA*
-----Not applicable-----		

Clause 10CC- Clause 10CC to be applicable in contracts with stipulated period of completion exceeding the period shown in the next column. **NO.**

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

Component of Civil- (Except material covered under clause 10CA) Electrical construction materials expressed as percent of total value of work	Xm.....%	0%
Component of Labour expressed as percent of total value of work	Y..... %	85%
Component of POL expressed as percent of total value of work	Z%	NIL

Specifications to be followed:

C.P.W.D. General Specification as amended upto date, Additional Conditions, General Conditions of Contract and Technical Specifications

Clause 12

Type of work:-

Maintenance

The completion cost of maintenance shall not exceed 1.25 times of the tendered amount.

12.2 & 12.3 Deviation limit beyond which clause 12.2 & 12.3 shall apply for electrical work & cabling. **No Limit**

12.5 Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work. **N.A**

Clause 16

Competent Authority for deciding reduced rates. **Chief Engineer-Hyderabad
CPWD, Hyderabad.**

Clause 18

List of mandatory machinery, tools & plants to be deployed by the contractor at site:
As required for timely execution of work.

Clause-25 : Constitution of Dispute Redress Committee (DRC) As per clause 25 GCC 2023

CHIEF ENGINEER-HYDERABAD, CPWD, HYDERABAD.

a) FOR TOTAL CLAIMS UPTO 25LAKHS

Dispute Redressed Committee			
Chairman	Member	Member	Presenting Officer
Superintending Engineer (Works cum TLQA), O/o ADG-RH	Executive Engineer(C), Office of CE-Hyderabad, CPWD	Executive Engineer & Senior Manager(E), Hindupur	Executive Engineer in charge of the work

b) FOR TOTAL CLAIMS MORE THAN 25LAKHS

Dispute Redressal Committee			
Chairman	Member	Member	Presenting Officer
Chief Engineer-Vijayawada, CPWD	Superintending Engineer (Works cum TLQA), O/o ADG-RH	Superintending Engineer Cum Project Director, CPWD, Hindupur	Executive Engineer in charge of the work

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	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 32	
						Figures	Words
-NIL-							

NOTE:.

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers

Diploma Holder with minimum 10 years relevant experience with a reputed construction 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 42

- (i) Schedule/Statement for determining theoretical : Not Applicable
quantity of cement and bitumen on the basis of
Delhi schedule of Rate 2007 printed by
C.P.W.D.
- (ii) Variations permissible on theoretical quantities
 - a) Cement for works with estimated cost put to : Not Applicable
bid not more than Rs.5Lakh.
 - b) Bitumen for all works : Not Applicable
 - c) Steel Reinforcement and structural steel : Not Applicable
sections for each diameter, section and
Category
 - d) All other material : Not Applicable

RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

Sl. No.	Description of item	Rates in figures and words at which recovery shall be made from the Contractor	
		Excess beyond Permissible Variation	Less use beyond the Permissible Variation
.....Not Applicable.....			

INTEGRITY PACT

To,

.....,

Sub: NIT No.60/EE(E)-Hyd-I/2026-27

Name of Work: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

Dear Sir,

It is hereby declared that CPWD is committed to follow the principle of transparency, equity and competitiveness in public procurement.

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

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

Yours faithfully

Executive Engineer(E)-Hyd-1
 CPWD, Hyderabad

INTEGRITY PACT

To

The Executive Engineer (E)-Hyderabad-1,
CPWD, Hyderabad-500 095

Sub: Submission of Tender for the Work: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

Dear Sir,

I/We acknowledge that CPWD is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/ bid document.

I/We agree that the Notice Inviting Tender(NIT) is an invitation b;LKJFC22h is an integral part of tender documents, failing which I/ We will stand disqualified from the tendering process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN UNCONDITIONAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/ bid is finally accepted by CPWD. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/ our failure to sign and accept the Integrity Agreement, while submitting the tender/ bid, CPWD shall have unqualified, absolute and unfettered right to disqualify the tenderer/ bidder and reject the tender/ bid in accordance with terms and conditions of the tender /bid.

Yours faithfully

(Duly authorized signatory of the Bidder)

INTEGRITY AGREEMENT

This Integrity Agreement is made at.....on this.....day of...2024

BETWEEN

President of India represented through **Executive Engineer (E)-Hyderabad-1**, (Name of Division)
CPWD,Hyderabad-500095 (Hereinafter referred as the(Address
of Division)

“Principal/Owner”, which expression shall unless repugnant to the meaning or context thereof include its success or sand permitted assigns)

AND

(Name and Address of the Individual/ firm/ Company)

through.....(Hereinafter referred to as
the (Details of duly authorized signatory) “Bidder/Contractor” and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)

Preamble

WHEREAS the Principal/ Owner has floated the Tender (NIT No. .../EE(E)-Hyd-I/2024-25 (hereinafter referred to as “Tender/ Bid”) and intends to award, under laid down organizational procedure, contract for

(Name of work)

(Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.)

Hereinafter referred to as the “Contract”.

ANDWHEREAS the Principal/ Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/ transparency in its relation with its Bidder(s) and Contractor(s).

ANDWHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as “Integrity Pact” or“Pact”), the terms and conditions of which shall also be read as integral part and parcel of the Tender/ Bid documents and Contract between the parties.

NOW, Therefore, in consideration of mutual covenants contained in this Pact, the parties here by agree as follows and this Pact witnesses as under:

Article1: Commitment of the Principal/Owner

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

Article2: Commitment of the Bidder(s)/ Contractor(s)

- 1) It is required that each Bidder/ Contractor (including their respective officers, employees and agents) adhere to the high esthetical standards, and report to the Government/ Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- 2) The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
 - a) The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/ Owner"s employees involved in the Tender process or execution of the Contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
 - b) The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitive or to cartelize in the bidding process. Competitiveness or to cartelize in the bidding process.

- c) The Bidder(s)/ Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(s)/ Contractor(s) will not use improperly, (for the purpose of competition or personal gain), or pass on to others, any information or documents provided by the Principal/ Owner as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d) The Bidder(s)/ Contractor(s) of foreign origin shall disclose the names and addresses of agents/ representatives in India, if any. Similarly Bidder(s)/ Contractor(s) of Indian Nationality shall disclose names and addresses of foreign agents/ representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participate in a tender on behalf of one manufacturer, he shall not be allowed to quote on behalf of another manufacturer along with the first manufacturer in a subsequent/ parallel tender for the same item.
- e) The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the Contract.
- 3) The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4) The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/ forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of others and/ or to influence the procurement process to the detriment of the Government interests.
- 5) The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may be fall upon a person, his/ her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

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

- 1) If the Bidder(s)/ Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/ Owner after giving 14 day's notice to the contractor shall have powers to disqualify the Bidder(s)/ Contractor(s) from the Tender process or terminate/ determine the Contract, if already executed or exclude the Bidder/ Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/ Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.

- 2) Forfeiture of EMD/ Performance Guarantee/ Security Deposit: If the Principal/ Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contractor terminated/ determined the Contractor has accrued the right to terminate/ determine the Contract according to Article3(1), the Principal/ Owner apart from exercising any legal rights that may have accrued to the Principal /Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- 3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of IPC Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

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

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

- 1) The Bidder(s)/Contractor(s) undertake(s) to demand from all sub-contractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Subcontractors/sub-vendors.
- 2) The Principal/Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
- 3) The Principal/Owner will disqualify Bidders, who do not submit, the duly Signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6-Duration of the Pact

This Pact begins when both the parties have legally signed it. It expires for the Contractor/Vendor 9 Months, after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded

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

Article 7-Other Provisions

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

Article 8-LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid. For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place and date first above mentioned in the presence of following witnesses:

(For and on behalf of Principal/ Owner)

Executive Engineer (E)-Hyderabad-1,
CPWD, Hyderabad

(For and on behalf of Bidder/

Contractor)WITNESSES:

1.
(signature, name and address)

2.
(signature, name and address)

Place:

Dated:

FORM OF EARNEST MONEY (BANK GUARANTEE)

WHEREAS, contractor.....(Name of contractor) (Hereinafter called "the Contractor") has submitted his tender dated.....(Date) for the work".....(Name of Work) (Hereinafter called "the Tender").

KNOW ALL PEOPLE by these presents that we.....(Name of bank) having our registered office at (Hereinafter called "the Bank") are bound to (Name and division of Executive Engineer) (Hereinafter called "the Engineer-in-charge") for the sum of Rs.(Rs. in words) only for which payment, well and truly, to be made to the said Engineer- in-Charge, the Bank binds itself, his successors and assigns by these presents. SEALED with the Common Seal of the said Bank this.....day of.....20.... THE CONDITIONS of this obligation are:

- (1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender;
- (2) If the contractor having been notified of the acceptance of his tender by the Engineer-in-Charge:
 - (a) Fails or refuses to execute the Form of Agreement in accordance with the Instructions to contractor, if required;
 - OR
 - (b) Fails or refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor,

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

The Guarantee will remain in force upto and including the date*.....after

the dead line for submission of tender as such deadline is stated in the Instructions to contractor or as it may extended by the Engineer-in-Charge, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

DATE.....

SIGNATURE OF THE BANK

WITNESS

SEAL

(SIGNATURE NAME AND ADDRESS)

*Date to be worked out on the basis of validity period of 7 months from last date or receipt of tender.

FORMAT OF RECEIPT OF DEPOSITION OF ORIGINAL EMD

RECEIPT OF DEPOSITION OF ORIGINAL EMD

(RECEIPT NO...../DATE.....)#

1.NAME OF WORK: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

2. NIT No. 60/EE(E)-Hyd-II/2026-27

3. ESTIMATED COST: Rs. **14,04,705/-**

4. AMOUNT OF EARNEST MONEY DEPOSIT: Rs. **28,094/-**

5. LAST DATE OF SUBMISSION OF BID – up to 15:00 Hrs on **06/08/2026**

1. NAME OF CONTRACTOR.....#

2. FORM OF EMD.....#

3. AMOUNT OF EARNEST MONEY DEPOSIT.....#

4. DATE OF SUBMISSION OF EMD.....#

Signature, Name and Designation of EMD
Receiving officer (EE/AAO)
Along with Office Stamp

(# To be filled by EMD receiving EE)

केन्द्रीय लोक निर्माण विभाग

कार्यालय ज्ञापन

No. DG/SOP- 2024/22

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Vidyut Bhawan, New Delhi

Dated: 23.03.2026

Sub: Modification in SOP No. 5/1 for CPWD Works Manual 2024.

Following modification is made in SOP 5/1 for CPWD Works Manual 2024:

Existing Provision	Modified Provision
SOP No 5/1: Mode of Deposit Earnest Money (Refer Para 5.1.3 (1))	SOP No 5/1: Mode of Deposit Earnest Money (Refer Para 5.1.3 (1))
Sl. No. 1 to 6	No change
7. No provision	7. EMD shall be made / issued only from the account of the bidder / tenderer submitting the bid/tender. EMD made/ issued from the account other than that of the bidder/ tenderer submitting the bid, shall not be accepted.

This issues with the approval of DG CPWD.

(चन्द्र पाल)
अधीक्षण अभियंता (सी.एंड.एम.)
चन्द्र पाल, अधी. (सी. एंड.एम.)
Chander Pal, SE (C&M)

Issued from file No. CSQ/CM/16(1)/2026 e-file 9210279 (DFA/ 9359806)

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

K.G. Bansal
EE (Manual)

FORM OF PERFORMANCE SECURITY (GUARANTEE)
BANK GUARANTEE BOND

In consideration of the President of India (hereinafter called "the Government") having offered to accept the terms and conditions of the proposed agreement between.....and..... (Herein after called "the said contractor(s)" for the work..... (Herein after called "the said agreement") having agreed to production of an irrevocable Bank Guarantee for Rs.....Rupees... only) as a security/ guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We.....(*Indicate the name of Bank*).....(Hereinafter referred to as "Bank") hereby undertake to pay to the Government an amount not exceeding Rs.....(Rupees... ..) only, on demand by the Government.
2. We.....(indicate the name of Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, 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(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.....(Rs.) only.
3. We, the said bank, further undertake to pay the Government any money so demand not withstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond 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.
4. We..... (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said Agreement have been fully paid and its claim satisfied or discharged or till Engineer-in-Charge on behalf of the Government certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said contractor(s) accordingly discharges this guarantee.

5. We.....(indicate the name of Bank) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligations 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 forebear 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. This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
7. We (Indicate the name of bank) lastly undertake not to revoke this guarantee except with the previous consent of the Government in writing.
8. This guarantee shall be valid upto.....unless extended on demand by 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 six months of the date of expiry or the extended date of expiry of this guarantee, all our liabilities under this guarantee, shall stand discharged.

Dated, the Day of For (Indicate the name of the Bank)

Note:- Performance guarantee shall be valid upto three months after the time period allowed for the work.

MEMORANDUM OF UNDERSTANDING [M.O.U] BETWEEN

1] M/S [Name of the firm with full
address] Enlistment Status
Valid Upto:

[Henceforth called the main contractor]
And

2] M/S [Name of the firm with full
address] Enlistment Status
Valid Upto:

[Henceforth, called Associated Electrical Contractor or Electrical Contractor]

For the execution of Electrical Work “ Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations. ” **[Electrical Component only] as per schedule, specifications, terms and conditions of the tender.**

We state that M.O.U between us will be treated as an agreement and has legality as per Indian Contract Act [amended upto date] and the department [CPWD] can enforce all the terms and conditions of the agreement for execution of the above work. Both of us shall be responsible for the execution of work as per the agreement to the extent this MOU allows. Both the parties shall be paid consequent to the execution as per agreement to the extent this MOU permits. In case of any dispute, either of us will go for mediation by the EE(E)-Hyderabad-1, CPWD, Hyderabad. Any of us may appeal against the mediation to the Chief Engineer-Hyderabad, CPWD, Hyderabad. His decision shall be final and binding on both of us.

We have agreed as under:

- 1]The electrical contractor will execute all electrical works in the wholesome manner as per terms and conditions of the agreement..
- 2]The electrical contractor shall be liable for disciplinary action if he fails to discharge the action[s] and other legal action as per agreement
- 3]All the machinery and equipments, tools and tackles required for execution of the electrical works, as per agreement, shall be the responsibility of the electrical contractor.
- 4]The site staff required for the electrical work shall be arranged by the electrical contractor as per terms and conditions of the agreement.
- 5]Site order book maintained for the said work shall be signed by the main contractor as well as by the Engineer of the Associated Contractor and by Associated Contractor himself.
- 6]All the correspondence regarding execution of the electrical work shall be done by the Department with the Associated Contractor with a copy to the main contractor. In case of non-compliance of the provisions of agreement, the main contractor, as well as the associated contractor shall be responsible. The action under clauses 2 and 3 shall be initiated and taken against the main contractor.

SIGNATURE OF MAIN CONTRACTOR

SIGNATURE OF ASSOCIATED
ELECTRICAL CONTRACTOR.

Date:

Date

Place

Place:

Form -G**CONSENT LETTER FROM ELIGIBLE ASSOCIATE AGENCY OF MINOR COMPONENT OF WORK**

NAME OF WORK: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

Agreement No:-

1. I/We here by give my consent to associate with M/s.....,for executing the minor component of work of..... (Mention category).
2. I / We will execute the work as per specifications and conditions of the agreement and as per directions of the Engineer –in-Charge for the corresponding minor work till the completion of the work.
3. I / We will be responsible for necessary action to handover the installations and for rectification of defects and repair during the maintenance / warranty period.
4. Also I / We will employ full time technically qualified Engineer / supervisor for the minor component of the work as required for the work. I / We will attend inspection of officers of the department as and when required.
5. Applicable for Internal EI Component:
 - (i) I/We will agree that I/we will obtain undertaking from LED manufacturers for 5 years warranty and submit to Engineer–in-charge.

Date:

Signature with date of Major component Contractor Signature with date of Associate/Minor Component Contractor

Address

Address

1. Witness with address

(From major component contractor side)

2. Witness with address

(From minor component contractor side)

FORM -H

NAME OF WORK: Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

Agreement No:-

PROPOSAL FOR ELIGIBLE ASSOCIATING AGENCIES FOR MINOR COMPONENTS OF WORK

I/we hereby propose the following agencies as per mentioned against each for executing corresponding minor components of work. Their consent letter are also attached

Sl.No	Name of Associated Contractor	Category and class of registration	Enlistment copy/completion Certificates attached	Monetary Limit of work	Validity of registration	Consent letter attached (Yes/No)
a) Operation & Maintenance of Substn, DG sets & pumpsets						
1						
2						
b) Comprehensive maintenance of AC Units						
1						
2						
c) AMC & B Check of DG sets						
1						
2						
d) Automatic Power Factor Panel						

Note: Self Attested photocopies of enlistment order, valid electrical contractor license, annual pre-qualification order, work experience certificates of each agency for each component of E&M work shall be submitted.

Signature of contractor

केन्द्रीय लोकनिर्माणविभाग

कार्यालय ज्ञापन

No. DG/MAN/407

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Nirman Bhawan, New Delhi

Dated: 08.04.2021

Subject: Modification in Para 12.1 of the CPWD Works Manual 2019 regarding maintenance works.

The provisions for deviation under Clause 12 in General Conditions of Contract for Maintenance works have been modified vide OM No. DG/CON/313 dated 17.02.2021. Accordingly, corresponding provisions in CPWD Works Manual 2019 are modified as below.

Existing Provision	Modified Provision
12.1 Deviation on Tendered Amount (1) The completion cost of any maintenance works shall not exceed 1.25 times of tendered amount and 10% of the sanctioned cost for Budgeted works. The Engineer in charge shall record reasons for such deviation beyond the contract amount. For any deviation beyond 1.25 times of the contract amount, approval is to be accorded by the CE or any other authority as designated by the Directorate from time to time. Recorded reasons shall be given while according approval. (2) For Deposit works & works on letter of authorization, completion cost shall not exceed the A/A & E/S amount without prior approval of the client and availability of funds.	12.1 Deviation on Tendered Amount (1) The completion cost of any maintenance work shall not exceed 2.0 times the tendered amount and 10% of the sanctioned cost for budgeted works. The Engineer-in-Charge shall record reasons for such deviation beyond the contract amount. Deviation upto 1.25 times of contract amount shall be approved by the Engineer-in-Charge with recorded reasons. Deviation beyond 1.25 times upto 1.50 times of contract amount shall be approved by SE/CE (as applicable) with recorded reasons. In exceptional case, ADG/SDG (as applicable) shall have power to approve the deviation beyond 1.50 times upto 2.0 times of contract amount with recorded reasons and take suitable corrective action. No change


 (वी. पी. साहु) 08-04-2021

अधीक्षण अभियंता (सी.एंड एम.)

Issued from file No.CSQ/CM/16(1)/2020 e-file 9107400

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

SPECIAL CONDITIONS

1. The main agency shall have to submit credential such as Verifiable completion certificate, self attested GST registration of the proposed associated agencies for verification and approval of the department as per eligibility requirement mentioned in above within 5 days from the award of work. Consent letter of such selected agencies for association shall also be enclosed in the prescribed format. Main agency may propose upto three names of eligible associates
 - (i) After approval of associated agencies by EE(E), the main contractor will submit MOU signed with the associated contractors. The MOU in the enclosed form shall be signed by both the parties" i.e. main contractor as 1st party and associated Agency as 2nd party, independently for all associated components.
2. In the event of the concerned Associated Agency not performing satisfactorily or failure of associated contractor to complete the Associated works, the main contractor on written directions of the department, shall remove the Associated contractor deployed on the work and shall submit name of new associated contractor as per eligibility criteria mentioned in web notice to execute the left over work without any loss of time or variation in cost to the department. No change of Associated Contractor will be allowed without prior approval of the Engineer-in-charge of the work.
3. The main contractor shall be responsible and liable for proper and complete execution of the all works and ensure coordination and completion of all associated works.

// Contractor //

Executive Engineer (E)-Hyd-1

ADDITIONAL CONDITIONS FOR MAINTENANCE AND OPERATION CONTRACT

NAME OF WORK:- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

1	The prospective tenderer shall quote for operation and maintenance of the installation without spare parts for Operation and Maintenance. Spare parts will be supplied by the department (free of cost). Rates are inclusive of all taxes and duties..
2	The prospective tenderer should visit the site and acquaint himself of the conditions existing, restrictions in movements / working hours / security aspects conditions of the job. Complaints of loss of labour, items of work not included in scope of work, variation etc., will not be entertained at a later date.
3	The contractor shall strictly provide the staff for manning installation as per the requirement of shift and qualifications prescribed in the tender documents. In exigencies he may employ the same person at one shift for extended working hours provided he follows the local labour laws, rules and regulations regarding such employment and pays the staff extra wages for extended duty hours.
4	The prospective tenderer shall inspect the installations to be operated and list out the short comings and clearly state the repair / replacement costs in the tender failing which no claim for any repair / replacement not envisaged in the contract shall be made.
5	The work includes routine maintenance and checks as per good and accepted maintenance practices or as specified in the schedule and replacement of defective / worn out parts, for which department shall provide parts / spares free of cost. In addition call back service shall be provided by the contractor and the repair work commenced within 12 hours of such call and completed as expeditiously as possible. The call back shall be for 24 hours in a day including central government holidays.
6	The contractor shall strictly follow the security instructions / standing orders as directed by the representatives of CPWD. The contractor shall employ qualified / trained person for operation / maintenance of the equipments and shall be fully responsible to obtain such licences for taking up the above work as prescribed by the state / local bodies / CPWD both for execution and operating staff.
7	As the operation has to be carried out with least down time of the equipment, the Engineer in charge shall have the right to get the equipment operated/ maintained by other agencies/ departmentally if in his opinion the same has not been/ is not being carried out by the contractor on any day / during any time. No notice is possible to be given before undertaking such operation or maintenance through other agencies, but intimation will be given to the contractor as soon as alternate arrangements are made during any emergency. The decision of the Engineer-in-charge whether any situation warrants such an action and to be considered as the emergency is final and binding on the contractor.
8	The agency is expected to maintain the installation in systematic and scientific manner. In the event of a break down attributed to the negligence of the successful tenderer or person appointed by the successful tenderer, the responsibility for making good the same rests with the successful tenderer. Otherwise department shall arrange to get it done at the risk and cost of the contractor through some other agency.

9	The work shall also include the routine operational checks as per standard practice including checking the metering instruments etc. and also make proper entries and staff shall have adequate past experience as prescribed in CONDITION NO:30 and any evidence to the effect that the person employed is not conversant with the above and hence a breakdown or damage caused shall be treated as a breach of contract and liable for suitable action deemed fit in compliance with various clauses.
10	The contractor shall submit a list of persons to be employed on the job, along with relevant certificate of trade and experience and also arrange to issue identity cards to such persons engaged on the job, the whole process, carried out to the entire satisfaction of the Engineer-in-charge or his designate. The staff should invariably display the identity card on his pocket when on duty & wear uniform as directed by Engineer-in-Charge.
11	The agency should have a complete set of T&P at site required for day to day maintenance of the installation. Special T&P should also be available with the agency. A list of tools/ plants is to be submitted to the department. The Engineer in charge or his authorised representative should have access to the T&P for inspection prior to award of work. The Engineer-in-charge or his authorized representative preserves the right to avail T&P from other sources at the risk and cost of the successful tenderer if the successful tenderer is unable to mobilize T&P. However no T&P will be issued by Department.
12	The contractor shall note that the work should be taken up in its true spirit wherein promptness, punctuality and professionalism are of utmost significance, and which cannot be compromised upon. The workmen employed on the job shall be polite natured and well-mannered. In case it is observed that one or more workmen are felt to be impolite, or badly behaved, the Engineer-in-charge or his authorised representative are liable to issue notices to the contractor in writing directing immediate replacement of such workmen.
13	The intending tenderer should possess valid " A grade " Electrical license issued by competent authority for carrying out electrical installations, operation and maintenance works for the installations not exceeding 11KV.
14	The contractor shall clearly state the details and periodicity of routine / periodic maintenance proposed to be carried out by him and shall execute the same in the presence of the authorized representative of Engineer in charge and his certificate obtained. In case the representative was not available the position should be indicated in the log book.
15	No advance payment shall be made. However monthly payment or at such higher interval as desired by the contractor can be made within 15 days of the succeeding month subject to satisfactory maintenance of all the installation as per agreement
16	The contractor shall employ qualified / trained person for handling operation / maintenance of HV & MV installation and shall be fully responsible to obtain such licences for taking up the above work as prescribed by the state/ local bodies/ CPWD both for execution and operating staff.
17	In case of any accident during the operation / maintenance of the equipment leading to injuries / damages to human beings / equipments and / or loss of life, the contractor shall be fully responsible for settling all claims and indemnify the department against any claims arising out of such accidents.
18	This contract can be terminated by the Engineer-in-charge without assigning any reasons by giving a notice of a period of 15 days at any time during the period of contract. No claim for any compensation will however be entertained on such termination prior to the expiry of stipulated period of contract.

19	The contractor and/ or his representative labour should not remove / disturb / dislocate the existing installation and its parts from its locations until and unless it is authorized by the Engineer-in-charge. The entire installation should be intact at any time of inspection and as handed over to him at the time of initial taking over of its maintenance and operation. Care should be taken not to damage by improper handling etc. The contractor shall be responsible for any damage or theft and shall have to make good to its original shape and description as and when damage/ theft etc., takes place / is noticed.
20	Upkeep and maintenance of the log books and periodical inspection registers one each for substation in a neat and presentable manner is the responsibility of the contractor as per the proforma decided by the Engineer-in-charge, including the maintenance of the attendance register, which shall be got invariably signed by the JE concerned daily, all the above forming part of the office record.
21	The staff shall attend to their duties in neatly done uniform of prescribed colour and pattern, everyday, failing which a recovery of Rs. 100/- per day per person will be made from the bills of the contractor at the discretion of the Engineer-in-charge.
22	The successful tenderer has to liaison with the local TSSPDCL authorities in case of HT failures, load shedding, etc., and any delays on their account and the consequent break of discontinuity in the service will be treated as read in Clause No.5 of these additional conditions and recoveries made for such breaks, in compliance with the agreement conditions.
23	The contract includes providing the following consumable materials by the contractor without claiming extra payment for it. These have to be replaced with new ones as and when the existing materials get unserviceable / ineffective in such a way that the concerned service shall not get disturbed under any circumstances.
a)	Stationeries such as Log Books For DG set, Pump sets, Lifts ,Substation, and Complaint Register as per CPWD Standard, attendance register etc.
b)	Insulation PVC tapes for HT & LT services.
c)	Indication lamps.
d)	Hard ware items such as screws, nuts & bolts, washers, HT fuse wires of different sizes & capacity as required maintenance works IEI & substation.
e)	All cleaning materials viz. Duster cloth, cotton waste, detergent powder, brooms, Grease, Kerosene, etc..
24	No travelling allowance, overtime allowances, dearness allowances, transport facilities etc. shall be provided for carrying out the routine works. These are deemed to be included within the quoted rates.
25	The contractor should carry out the following tests periodically and as directed by the Engineer-in-charge or his authorized representatives.
	a) Earth test. b) Insulation resistance test.
26	Preventive maintenance is the responsibility of the contractor. All log books, complaint registers etc., shall be provided by the contractor for the work and shall be the record of the department and these shall be maintained in presentable form.
27	The Details of qualification & minimum strength of staff to be deployed under the scope of work shall be as under :-
28	The staff shall be deployed as mentioned in the Annexure A. The timing and shift duties shall be decided by Engineer-in-charge as per the site requirement and the same shall be final and binding on the Contractor.
28.1	For Operation of DG sets, pump sets, borewells, including maintainance of IEI & Fans, Compound / Security lighting
	1. Skilled (Wireman) (All working days except Sunday) - 1 No
	2. Un-Skilled (Khalasi) (All working days except Sundays) - 1 No

29	Authorised representative from department.																
a)	AE(E)-I/SOI Campus/Uppal/Hyderabad																
b)	JE(E)/ SOI Campus/Uppal/Hyderabad																
30	Minimum qualifications & experience required for operation staff are as under.																
a)	Highly Skilled : Shall possess Electrician license/ certificate of ITI Electrician with minimum three years experience in handling Electrical complaints, E&M installations etc.,																
b)	Skilled :: Shall possess Wireman licence/ certificate of ITI Electrician/Wireman with minimum three years experience in handling Electrical complaints, E&M installations etc.,																
c)	Unskilled :: Shall be 8th standard passed with Physical fitness																
31	On any day during the contract period, if the number of staff present per shift is found less than the required staff necessary recovery shall be made as the following rates.																
	<table><tr><td></td><td>Sl.No.</td><td>Detail of Staff</td><td>Absence per day</td></tr><tr><td></td><td>1</td><td>High Skilled</td><td>Rs. 2000/-</td></tr><tr><td></td><td>2</td><td>Skilled</td><td>Rs. 1900/-</td></tr><tr><td></td><td>3</td><td>Unskilled</td><td>Rs. 1600/-</td></tr></table>		Sl.No.	Detail of Staff	Absence per day		1	High Skilled	Rs. 2000/-		2	Skilled	Rs. 1900/-		3	Unskilled	Rs. 1600/-
	Sl.No.	Detail of Staff	Absence per day														
	1	High Skilled	Rs. 2000/-														
	2	Skilled	Rs. 1900/-														
	3	Unskilled	Rs. 1600/-														
32	The work shall be carried out as per agreement conditions, additional conditions, CPWD specifications and General conditions of contracts.																
33	All the workmen engaged for the work shall be group insured during the period of contract. In case, the contract is extended beyond the period stipulated in the agreement, the contractor shall extend the group insurance to the extended period of contract.																
34	The contractor or his representative should be available on his mobile phone 24 hours of the day to register the complaint. Immediately after award of work, the contractor shall intimate his present and permanent addresses as well as his contact telephone / mobile phone numbers to the department.																
35	The List of Electrical & Mechanical installations to be operated and maintained under this contract are as per ANNEXURE -A																
36	All dismantled materials shall be returned back to the department.																
37	The contractor should make wages as per minimum wage act to the staff engaged in the work as per prevailing rate as notified from time to time by appropriate competent authority. The wages shall be disbursed to the staff in presence of the representative of the department and their acknowledgement shall be obtained and a copy of which shall be enclosed along with the bills for payment.																
38	The contractor shall note that the work should be taken up in its true spirit wherein promptness, punctuality and professionalism are of utmost significance, and which cannot be compromised upon. The workmen employed on the job shall be polite natured and well-mannered. In case it is observed that one or more workmen are felt to be impolite, or badly behaved, the Engineer-in-charge or his authorised representative are liable to issue notices to the contractor in writing directing immediate replacement of such workmen.																
39	As the operation is to be carried out regularly and in case the Engineer-in-charge feels that the operation is not properly done by the agency Engineer-in-charge shall have the right to get the operator engaged departmentally or through some other agency for which suitable recovery will be made from the bill as per condition no.31.																

40	Biometric attendance system (Offline type) for recording the attendance of staff engaged by the contractor shall be installed at the site with a provision to store/retrieve data for one/two months and monthly attendance report (both soft copy and hard copy) shall be submitted to department, for which nothing extra shall be paid. However attendance register shall also be maintained in addition.
41	The duty chart of the staff to be displayed by the contractors for operating the lifts, DG sets & 11KV substation, on shift basis should be handed over by the contractor in advance to Junior Engineer (Elect)/ Asst. Engineer (Elect) concerned.
42	The contractor shall take all appropriate measure to ensure safety of his workmen and no compensation shall be paid by the department to the firm, in case of any accident occur. The firm shall work at his own responsibility and department shall not be held responsible.
43	In case of any damage to the DG sets/ electrical control panels and electrical substation on account of negligence of contractor's staff. The same will be made good by the contractor at his risk and cost. Failure to which the department will rectified the same and cost of the same shall be recovered from the contractor's bill.
44	After the expiry of the contract, the D.G. set, Electrical substation, Addressable fire alarm system, Wetriser and Sprinkler system, Central, Cassette AC systems and Lifts with complete inventory shall be handed over back to the department in similar condition as was handed over to the contractor at the time of start of the contract, except normal wear and tear for which the contractor is not responsible, failing which recovery will be made from contractor's final bill. The decision of Engineer-in-charge or his authorized representative shall be final and binding.
45	Logbook as per standard Performa will have to filled in by the contractor's staff for each D.G. set, each lift and electrical substation and other installations of operation separately. The logbook shall be kept in the respective rooms, which will be checked by the Engineer-in-charge or his authorized representative. The contractor's staff will have to take action as per directions of the Engineer-in-charge or his Authorized representative from time to time. The log book shall be supplied by the contractor free of cost and shall be handed over to the JE (E) for record after completion of contract.
46	The contract will commence from the date, as indicated in the letter of award. Department reserve the right to terminate the contract before the expiry of the contract period, without assigning any reason.
47	Department shall in no way be involved in any depute of whatever kind, between the contractor and the staff engaged by him. The contractor shall be fully responsible to pay all the compensation and cover all the risks for the workers employed by him under workmen compensation act in the event of accident / death etc. The department will not be responsible in any way.
48	In case of fire, the contractor at once shall locate the site of fire and information shall have to be sent by him to the nearest fire services, JE(E) / AE(E) and EE(E) and to the security staff.
49	All statutory / Mandatory recoveries inforce and as notified by competent authority from time to time shall be recovered from the bills of the agency.
50	The CPWD Contractor's labour regulations: i) Wages due to every worker shall be paid to him directly by the contractor through bank or ECS or online transfer to his bank account. ii) It shall be the duty of the contractor to ensure the disbursement of wages through bank account of labour.

51	Copy of the office order as stated above has been uploaded in the e-tender web site and shall be part of the Agreement, vide OM issued by CSQ & C&M unit of the Directorate General of CPWD, New Delhi issued vide letter No.CSQ/CM/37(10)/2012/922 Dated: 25.05.2015 it has been strictly directed to comply the relevant GCC provisions in respect of Labour laws & model rules for works employed by Contractor as follows:-
	a) In terms of Clause 19 of the GCC, a valid labour license is obtained by the contractor before start of work in terms Contract Labour (Regulation & Abolition) Act 1970.
	b) In terms of clause 19L of the GCC, ESI & EFP contributions are to be paid by the contractor, for which contractor is to get registered himself with EPFO & ESIC.
	c) Labour employed by the contractor has obtained smart card of ESI, which is essential for imparting medical facility to labour.
	d) Labour employed by the contractor has registered themselves with Building and other Construction worker Act-1996 to get applicable benefits.
	e) Records prescribed in 'CPWD Contractor's Labour Regulation' laid down in GCC are to be maintained. These include registers for workmen employed by the Contractor, Muster Roll, Register of Wages, Wages Slip, Employment Card, Service Certificate, Register of Deduction for Damage of Loss, Register of overtime and Register of Advance.
52	In office Memorandum No.DG/SE/CM/CON/288 dated 23.09.2015, the lowest bidder furnishes either copy of registration or proof of applying for obtaining registration with EPFO and ESIC contractor for such tenders called for outsourced services. No payment shall be made to the contractor/agency till copy of registration with EPFO and ESIC is submitted by the contractor as modified vide OM No.DG/CON/285 dated 04.06.2015.
53	The contractor shall abide by the provision of the minimum wages act 1948, the contract labour (R&A) Act 1970 and workman compensation Act & other labour laws applicable to him.
54	The contractor shall have registration with EPFO and ESIC .The ESI and EPF contribution on the part of employer in respect of this contract shall be paid by the contractor and the contribution on the part of employer paid by the contractor shall be reimbursed by the department to the contractor on actual basis.
55	It is the responsibility of the agency to carry out the work to the best satisfaction and requirement of NCCBM, Hyderabad authorities and the Engineer-in-charge and additional strength of staff shall be deployed without any extra cost whenever required. The contractor shall strictly follow the security instructions / standing orders as issued by the NCCBM, Hyderabad authorities authorities. The contractor shall deploy qualified / trained personnel for operation / maintenance of the equipments and shall be fully responsible to obtain such licences/permissions for taking up the above work as prescribed by the state / local bodies / CPWD both for Comprehensive maintenance and operating staff
56	Mode of measurement (For Record Purpose):
i	The Agency shall raise RFI (Request for Inspection) on the ERP portal which shall be reflected as an action item in AE's notification, who is responsible or checking the item on the field. Once Physical check is completed, AE should update the RFI as Measurement Verified/Test Checked/Rejected & subsequently the RFI may be selected to create e-MB which include abstract of quantity item wise against the selected RFIs. (Request for inspection (RFI) is a process for recording of measurements online to create e-MB and forwarding it to the concerned authority for Inspection and Test Checks of quality & measurements recoded against the items uploaded under 'Contract Agreement Data Collection Forms on ERP').
ii	The stage-wise measurement as per schedule of stage payment shall be recorded and submitted in computerized format by the Agency as per directions given above.
iii	The contractor shall submit item wise measurement for the work executed in line with detailed estimate based on items in DSR-2023 along with every running account bill to

	facilitate stage wise payment
iv	In addition, the contractor shall submit theoretical consumption statements for the items involving use of cement, steel reinforcement, chemical, paints, ready mix plaster, bitumen etc. as directed by the Engineer-in-Charge along with every running account bill for record and reconciliation of material issued, consumed and balance.
v	These measurements shall then be 100% checked by the authorized representatives of the Engineer-in-Charge. The contractor shall incorporate all such changes or corrections, as may be done during these checks, to his draft
vi	The Computerized Measurement Book shall be allotted a serial number as per the Register of Computerized Measurement Books and processed for payment, if required.
vii	Agency shall upload ERP Training Certificate from any RTI of CPWD.

OPERATION OF DG SET	
71	The prospective tenderer shall quote for operation of the installation without spare parts with "B' check materials.
72	The contractor shall strictly provide the staff for manning installation as per the requirement of shift and qualifications prescribed in the tender documents. In exigencies he may employ the same person at one shift for extended working hours provided he follows the local labour laws, rules and regulations regarding such employment and pays the staff extra wages for extended duty hours.
73	The contractor shall strictly follow the security instructions / standing orders as directed by the representatives of CPWD. The contractor shall employ qualified / trained person for operation / maintenance of the equipments and shall be fully responsible to obtain such licenses for taking up the above work as prescribed by the state / local bodies / CPWD both for execution and operating staff.
74	The contractor shall submit a list of persons to be employed on the job, along with relevant certificate of trade and experience and also arrange to issue identity cards to such persons engaged on the job, the whole process, carried out to the entire satisfaction of the Engineer-in-charge or his designate. The staff should invariably display the identity card on his pocket when on duty & wear uniform as directed by Engineer-in-Charge.
75	The agency is responsible for collection, transportation from the bunk designated by Engineer-in Charge to CIPMC, Hyderabad, loading and unloading of HSD oil and shall also be responsible for accounting and maintenance of the log book to be maintained for the purpose .However the HSD oil will be supplied by department at free of cost as per requirement from time to time. The status of HSD oil position shall be intimated to the department well in advance. The transportation and handling of HSD oil from Petrol bunk to site, as decided by Engineer-in-charge, is the responsibility of agency, for which nothing extra shall be paid. The staff shall assist JE(E) in collecting, transportation of HSD Oil.
76	Daily routine check.
76.1	Keep the DG set room clean. Wipe out dirt from external surface of engine, generator and control panels.
76.2	Check the level of diesel in daily service tank, lub. Oil in engine crank case, and (in case of water cooled engines) water in radiator. Fill/top as necessary. Note : (i) Oil should not be above the High level mark on the Dipstick, the check being done before start of the engine or after about 20 minutes after stopping of a running Engine. Note : (ii) Radiator Cap must be properly put in position; Else, there can be aeration i.e. mixing of air with coolant, resulting in overheating of the Engine.

76.3	Inspect the engine for any leakage of diesel oil, engine (lub.) oil, and coolant in the respective systems.
76.4	Check that the selector in control panel is in AUTO mode (in the case of AMF sets).
76.5	Record the reading of voltage of supply, and engine battery voltage.
77	Weekly checks.
77.1	Check the automatic starting of engine by switching off the main supply of the AMF panel (for AMF sets only). Non AMF sets may be started manually and loaded. Run the set on load for 15 minutes. Observe for any abnormality of noise, vibration, bearing surface heating (whether warm), engine pick up, voltage level and frequency.
77.2	Check the level of electrolyte in the battery of the engine. Top up with distilled water as necessary. If the battery needs charging (as can be judged by the cell voltage), arrange for its charging early and also examine whether trickle charger (if provided) is defective.
77.3	Check whether all panel lamp, fuses & instruments are healthy in the control panel.

MAINTENANCE SCHEDULE FOR DIESEL GENERATING SETS

1	Daily routine check.
1.1	Keep the DG set room clean. Wipe out dirt from external surface of engine, generator and control panels.
1.2	Check the level of diesel in daily service tank, lub. oil in engine crank case, and (in case of water cooled engines) water in radiator. Fill/top as necessary. Note : (i) Oil should not be above the High level mark on the Dipstick, the check being done before start of the engine or after about 20 minutes after stopping of a running Engine. Note : (ii) Radiator Cap must be properly put in position; Else, there can be aeration i.e. mixing of air with coolant, resulting in overheating of the Engine.
1.3	Inspect the engine for any leakage of diesel oil, engine (lub.) oil, and coolant in the respective systems.
1.4	Check that the selector in control panel is in AUTO mode (in the case of AMF sets).
1.5	Record the reading of voltage of supply, and engine battery voltage.
2	Weekly checks.
2.1	Check the automatic starting of engine by switching off the main supply of the AMF panel (for AMF sets only). Non AMF sets may be started manually and loaded. Run the set on load for 15 minutes. Observe for any abnormality of noise, vibration, bearing surface heating (whether warm), engine pick up, voltage level and frequency.
2.2	Check the level of electrolyte in the battery of the engine. Top up with distilled water as necessary. If the battery needs charging (as can be judged by the cell voltage), arrange for its charging early and also examine whether trickle charger (if provided) is defective.
2.3	Check whether all panel lamp, fuses & instruments are healthy in the control panel.

MAINTENANCE OF DG set

1	The scope of the contract shall include one visit of Service Engineer per month per DG set to check the engine, alternator, AMF panel and batteries at site. During each visit the service Engineer will inspect the engine and carry out various checks and adjustments. Necessary minor repairs are also to be carried out within the scope of work. Any Break down calls shall be attended without any extra cost.
2	Major repairs/overhaul will be outside the purview of this contract.

3	Please note as per the terms of the contract one visit will be made every month on a specific date as mutually agreed upon.
4	In addition to carrying out normal checking adjustment and minor repairs the Services Engineers will acquaint our Technical Staff responsible, with DOs and DONTs of correct operation and the watch points for troubleshooting.
5	Service offered under this contract will be in accordance with original manufacturers standard service instruction practices.
6	Any statement / commitment by your Service Engineer shall be furnished in writing.
7	All visits shall be acknowledged by department by signing the service report on the same day
8	The annual maintenance contract covers all the components such as Engine, Alternator, AMF / Manual control panel and Batteries.
9	Operation of DG set is not covered in the scope of work.
10	All materials required for the work will be issued at free of cost at site of work by department whenever required for smooth functioning of DG set, if requested in writing
11	No labour cost will be paid for replacement spares etc for minor /routine periodical maintenance of work.
12	'B' Check as required should be done at free of cost and all required materials shall be supplied by the contractor at site of work .The scope of work includes B-check spares, providing petroleum gelly, distilled water for batteries and nothing extra will be paid on this account.
13	All statutory deductions as applicable shall be deducted at source from the contractors bills.
14	All statutory / Mandatory recoveries inforce and as notified by competent authority from time to time shall be recovered from the bills of the agency
15	Service reports for every service/visit shall be got duly signed by the agency from the Assistant Engineer(E) or the Junior Engineer(E) incharge of the work and copies shall be submitted to Engineer-in charge by the agency for preparation of the bill for payment
16	Scope of Service
16.1	To carry out scheduled maintenance of engine
16.2	To carry out condition monitoring of engine.
16.3	Inspection and recording of engine operating parameters & correct minor problems.
16.4	Repair & adjustments which are minor in repairs / breakdowns.
16.5	Monitor the condition of hoses and connections.
16.6	Checking of battery condition and distilled water top up.
16.7	To assist in planning & procurement of spares for maintenance & stocking.
17	The following jobs are not covered under the AMC and shall be carried out at additional cost, mutually agreed.
17.1	Overhauling of engine, Alternator.
17.2	Performing Major breakdown repairs
17.3	Daily maintenance.
17.4	All the spares & consumables like oil, diesel, water, cotton waste etc for facility operation & maintenance shall be provided.
17.5	Department would provide all the genuine spares including consumables, sourced from the service provider.
17.6	Radiator repair & cleaning

18	Annual Maintenance contract- Engine and Main Alternator
18.1	Contractor scope Engine:
18.1.1	Checking the engine oil level, top up if required.
18.1.2	Cleaning the engine with a dry clean cloth.
18.1.3	Checking the oil level in the oil bath air cleaner, under very dusty conditions replacing the oil frequently.
18.1.4	Checking the charging alternator/ fan belt tension, maintaining the deflection within 8-10 mm at the center. (in case of electric start).
18.1.5	Checking the total electrical circuit of the engine.
18.1.6	Extrnal Cleaning the Cylinder heads, liners and lube oil cooler fins thoroughly with compressed air (blower should be provided by the customer only)
18.1.7	Draining the fuel filter bowls to remove sediments and water if required.
18.1.8	Checking of battery electrolyte and topping up with distilled water if necessary.
18.1.9	Cleaning of battery terminals and applying petroleum jelly.
18.1.10	Checking of self-starter and charging alternator for proper functioning.
18.1.11	Checking and tightening of all external fasteners.
18.1.12	Checking and tightening of hose connection.
18.1.13	Checking and tightening of all lube and fuel connections.
18.1.14	Cleaning the button filter.
18.1.15	Change of oil, filters subject to 500 Hours of completion of Engine running or six months whichever is earlier.
18.1.16	Cleaning of air filter assembly for every 250 hours and changing at 600 hours in case of dry type.
18.1.17	Replacement of all external rubber parts for every six months.
18.1.18	Checking and adjusting of inlet/ Exhaust valve clearances for every 750 Hrs.
18.1.19	Through cleaning of diesel tank once in one year.
18.1.20	Ensure no Oil/ Fuel/ Water leakages in the engine.
18.1.21	Checking of all engine parameters and ensuring trouble free performance.
18.2	MAIN ALTERNATOR
18.2.1	Checking of main terminals and other wiring for loose connections.
18.2.2	Checking of all fasteners for tightness and tighten if required.
18.2.3	Checking of bedding/ length of carbon brushes, change if necessary.
18.2.4	Checking of alternator alignment with engine.
18.2.5	Checking of any pitting or scoring of slip ring Polish in case of wear and tear.
18.2.6	Cleaning of the main alternator with electrical blower only in case of excessive dusty conditions and greasing of Bearings if required.
18.3	AMF PANEL
18.3.1	All required checks on AMF panel including adjustments as and when required.

// Contractor //

Executive Engineer (E)-Hyd-I,

CHECKING OF D.G. SET (WEEKLY)														
S. No	Date	Auto Start of Engine	2.1					2.2	2.3			Remarks and action taken if any	Initials	
			Abnormalities in			Voltage	Frequency	Electrolyte Level	Checking of Control Panel				J E (E)	AE(E)
			Noise	Vibration	Bearing Heating				Lamps	Fuses	Instruments			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

CONDUCTING INSULATION TEST (YEARLY)							
S.No	Date		10.1	Value of IR	Remarks and action taken if any	Initials	
	Program	Actual	Location References			JE (E)	AE (E)
			1) 2) 3) 4) 5) 6)				

CONDUCTING EARTH TEST (YEARLY)							
S.No	Date		10.2	Value of the Earth Reference.	Remarks and action taken if any	Initials	
	Program	Actual	Particulars of the Earth Electrodes			JE (E)	AE (E)
			Earth Pit -1 Earth Pit -2 Earth Pit -3 Earth Pit -4 Earth Pit -5 Earth Pit -6				

LOGGING OF INSTRUMENTS FOR H.T. NON-RESIDENTIAL INSTALLATIONS (DAILY)										
S.N o	Date	6.1						Remarks and action taken if any	Initials	
		Instrument readings at Peak loads							JE (E)	AE (E)
		Voltage			Current					

CHECK SYSTEM LOADING AND POWER FACTOR (HALF YEAR)												
S.No	Date	Energy Bill No	Bill period		Readings from Electrical Bill					Remarks and action taken if any	Initials	
			From	To	KVAH	KWH	KVARH	MD	Pf		JE (E)	AE(E)

ADDITIONAL CONDITIONS	
COMPREHENSIVE MAINTENANCE OF AC UNITS	
Name of work:- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.	
1	The prospective tenderer shall quote for comprehensive maintenance of Split /window/ Vertical/Cassette type Air-conditioning units listed in schedule of work, including replacement of all the required part and materials in respect of complete AC units such that all the units shall always be in good working condition. As such no materials / spares whatsoever will be issue by the Department.
2	The prospective tenderer should visit the site to acquaint himself of the conditions of AC units, restrictions in movement / working hours, security aspects, conditions of the equipment being operated before quoting for the job. No complaints of loss of labour, items of work not included in the scope of work, variation etc., will be entertained at a later date, or any extra claim for payment on any account whatsoever shall entertained. However all AC units along with associated Electrical & Mechanical installations etc., will be handed over in good condition and the rate shall be quoted accordingly. The model nos and year of installation has been given.
3	The work can be Pre-closed (or) the scope of work can be reduced as per requirement. Nothing extra shall be paid (or) any claim whatsoever shall be entertained (or) admissible due to the above. The prospective bidder has to make note of this condition.
4	The successful bidders has to carryout routine maintenance of Indoor and outdoor units on monthly basis. The filter, indoor unit coil is to be cleaned by water jet/ forced air blower. Outdoor unit shall be cleaned by forced jet pump invariably. The contractor has to keep and maintain blower and forced jet pump (portable) for the purpose.
5	The contractor has to maintain Job card/ register- One card/ One page for each unit.
6	The work shall include preventive maintenance and checks once in a month apart from break down calls. The work also includes supplying and changing of consumable items required on day-to-day operation such has refrigerant, Gas, Compressor oil, V Belts, contactors and Miscellaneous items of minor nature etc. The work of preventive maintenance shall include checking of fan motor (both indoor and outdoor unit) for air delivery, compressor, filters, cooling etc., complete as required. No materials will be issued by Department.
7	The time allowed for attending the major breakdown for different equipments and recoveries thereafter in case delayed beyond the specified period as follows:
	a)Major breakdown of compressor-1-week-Rs.200/- per Day
	b) Condensor Unit-1-week-Rs.200/- per Day
	c) Condensor Fans - 4 Days - Rs.200/- per Day
	d) Controls - 2 Days - Rs.200/- per Day
8	The contractor shall arrange to maintain a log book showing details like current voltage, temperature, pressure humidity, lubricating oil consumption and repair time during preventive maintenance and break down calls and also obtain the counter signatures of such offers designated by engineer-in-charge before the payment is released. He will also maintain record of consumable items used on the AC Units and obtain the signature of engineer-in-charge of his representative.
9	No advance payment shall be made. However Quarterly payment will be made subjected to the satisfactory completion of maintenance work.
10	The work shall include routine maintenance and checks as per standard maintenance practice or as specified in the schedule. The maintenance includes supplying and changing of consumable items required for day-to day operation such as Nitrogen, petrol, gas R-22), compressor oil, 'V' belts, contractors, timers/ relays. Replacement of factory re-operated or new compressor shall be used on the work shall however be got approved from the Engineer in charge before it is used on the work.

11	The contractor shall maintain record of consumable items used on the AC units and obtain signature of the Engineer in charge or his representative.
12	No advance payment shall be made. However monthly payment or big interval as desired by the contractor can be made within fifteen days of the succeeding month subject to satisfactory maintenance as detailed above.
13	The contractor shall employ qualified, trained persons for comprehensive maintenance of the equipments and shall be fully responsible to obtain such licenses for taking up the above work as are prescribed by the state/local bodies, CPWD and or both for executive and maintenance staff.
14	All statutory / Mandatory recoveries in force and as notified by competent authority from time to time shall be recovered from the bills of the agency.
15	The contractor and or his representative, labour should not remove / disturb/dislocate the existing equipment and its parts from its location until and unless it is authorized by the Engineer in charge. The entire installation shall be intact at any time of inspection and handed over to him at the time of initial taking over maintenance and operation. Care should also be taken not to damage by improper handling etc. The contractor shall be responsible for any damage shall have to make good to its original shape and description as and when the damage/theft etc. takes place or it is noticed.
16	Water and electricity for operation and maintenance of the units will be arranged by the department free of cost.
	a) Authorised representatives from the department : AE(E)/JE(E)/HCESD-I/CPWD/SOI Campus/Uppal/Hyderabad.
17	Qualification and experience required for maintenance staff: Mechanic: I.T.I. in AC & R trade with 3 years experience.
18	The AC units are meant for providing inside conditions and hence it is vitally important that inside conditions are maintained strictly within specified limits without any interruption.
19	The successful tenderer should take over the above installation from the department for maintenance after award of work.
20	Preventive maintenance is the responsibility of the contractor. He is responsible for intimating the anticipated fault in time to the Engineer in charge and also for taking appropriate corrective action in time after obtaining concurrence from the department.
21	In case of any accident during the maintenance of the equipment leading to injuries/diseases to human beings/ equipments and/ or loss of life. The contractor shall be fully responsible for settling all claims and indemnify the department against any claims arising out of such accidents.
22	This contract can be terminated by Engineer in charge without assigning any reason by giving a notice before a period of 10 days at any time during the period of contractor no claim for any compensation will be entertained to such termination prior to the expiry of stipulated period of contract.
23	The work should be carried out to full satisfaction of the Engineer in charge and equipment should be kept in clean and kind condition.
24	The staff shall have adequate past experience and any evidence to the effect that the person employed is not conversant with the above and hence a breakdown or damage caused shall be treated as breach of contract and liable for suitable action as deemed fit in compliance with various clauses.
25	The contractor shall keep adequate stock of consumable items and parts for quick repair / replacement works and shall ensure proper maintenance of the equipment entrusted to him. The Engineer-in-charge shall have the right for access to these spares / consumables for inspection to satisfy himself of the genuineness of the items.
26	All replacement for failed compressors shall be accompanied by a certificate from the original compressor manufacturer to the effect that the said compressor has been repaired at their authorised service center. Further, a warranty of not less than 12(Twelve) months on all such replacements shall be provided.

27	Service cards indicating machine No., Make, Capacity, Location and date of servicing, nature of fault attended minor repairs details, if any etc., shall be maintained for each unit and shall be available for scrutiny of inspecting / supervisory officers of Department.
28	At the time of awarding the contract all the units will be handed over in working condition and the contractor should also handover in similar condition at the time of expiry of the contract.
29	The comprehensive / preventive maintenance shall be strictly carried out as per the standard practice of OEM.
30	GST, Labour Cess, Income tax and any other statutory deductions as applicable shall be deducted at source from the contractor's bills and remitted to the Telangana State Govt.
31	The contractor shall ensure that the AC units are always in good working condition to the complete satisfaction of the Engineer-in-charge & the occupants of the building.
32	The comprehensive maintenance includes in addition to normal monthly servicing, repairs, replacement of all defective parts, compressor, blowers, relays, capacitors, over load protectors and gas charging, topping up etc., No material will be issued by the department, However servicing and over hauling of all AC units shall be carried out every month on mutually agreed date.
33	The proper & health functioning of all the AC units is the responsibility of the agency. In case the agency fails to service the system (or) attend the complaints / fault, the department reserves the right to call any other agency to rectify the problem at the risk and the cost of the agency and the agency shall have no right to claim anything on any account.
34	All the T & P Tools and lubricants etc., including gas required for the routine operation and maintenance shall be arranged by the contractor himself for which nothing extra will be paid.
35	No damage shall be caused to the installation / equipment during the contract period the same shall be handed over the department in the good working condition.
36	All stationary / Mandatory recoveries infores and as notified by competent authority from time to time shall be recovered from the bills of the agency.
37	Clause 10 CC for escalation in rates due to increase in cost of materials and labour during the period of contract is not applicable.
38	The recommendation of the manufacturers of various equipments should be followed for routine maintenance which are generally monthly/ quarterly.
39	The following works are also covered under the scope of the contract.
	a) Monthly checking and servicing of all AC Units.
	b) Attending and repairing to the installations whenever called upon.
	c) Descaling / cleaning of condensers and chemical cleaning of cooling coils when found necessary.
	d) Repairing / overhauling the components of the air conditioners whenever found necessary.
	e) Replenishing of refrigerant required as a result of a leak in the system arising out of wear and tear.
	f) Lubricating the bearings of motor, pumps and fans when found necessary.
40	Contractor shall provide the one number AC mechanic for monitoring heating/ breakdown calls immediately of all AC units at CIPMC, Jeedimetla on all working days from 9 AM to 6 PM except Sundays and holidays within the quoted rates. No extra shall be separately for the AC Mechanic. If the nature of work demands the presence of Khallasi/ Helper, the same shall be arranged by the contractor at no extra cost. However, if the presence of such a helper for full day at site, he will be considered for EPF/ESIC benefits for the day, which shall be reimbursed/paid to the staff by the contractor at no extra cost to the department.
41	The CPWD Contractor's labour regulations 5. Payment of wages vide office memorandum No.DG/SE/CM/CON/283 dated 05.05.2015. Copy of the office order as stated above has been uploaded in the e-tender web site and shall be part of the Agt.

	vi) Wages due to every worker shall be paid to him direct by contractor through bank or ECS or online transfer to his bank account. vii) All wages shall be paid through Bank or ECS or online transfer. x) It shall be the duty of the contractor to ensure the disbursement of wages through bank account of labour.
42	The copy of the office order as stated above has been uploaded in the e-tender web site and shall be part of the Agreement, vide OM issued by CSQ & C&M unit of the Directorate General of CPWD, New Delhi issued vide letter No.CSQ/CM/37(10) /2012/922 Dated: 25.05.2015 it has been strictly directed to comply the relevant GCC provisions in respect of Labour laws & model rules for works employed by Contractor as follows:-
	(a) In terms of Clause 19 of the GCC, a valid labour license is obtained by the contractor before start of work in terms Contract Labour (Regulation & Abolition) Act 1970.
	(b) In terms of clause 19L of the GCC, ESI & EFP contributions are to be paid by the contractor, for which contractor is to get registered himself with EPFO & ESIC.
	(c) Labour employed by the contractor has obtained smart card of ESI, which is essential for imparting medical facility to labour.
	(d) Labour employed by the contractor has registered themselves with Building and other Construction worker Act-1996 to get applicable benefits.
	(e) Records prescribed in 'CPWD Contractor's Labour Regulation' laid down in GCC are maintained. These include registers for workmen employed by the Contractor, Muster Roll, Register of Wages, Wages Slip, Employment Card, Service Certificate, Register of Deduction for Damage of Loss, Register of overtime and Register of Advance.
43	As per office Memorandum No.DG/SE/CM/CON/288 dated 23.09.2015, the lowest bidder shall furnish either copy of registration or proof of applying for obtaining registration with EPFO and ESIC contractor for such tenders called for outsourced services. No payment shall be made to the contractor/agency till copy of registration with EPFO and ESIC is submitted by the contractor as modified vide OM No.DG/CON/285 dated 04.06.2015.
44	The fortnightly labour report shall be submitted to the department / Uploaded in website

// Contractor //

Executive Engineer (E)-Hyd-I,

ANNEXURE - B.
LIST OF INSTALLATIONS

Details of Electrical and Mechanical Installations to be maintained :

- a) IEI & Fans in Lab Building and one type - I Quarter
- 2 7.5 HP Submersible pump sets - 2 Nos. and 2 HP open well pump set - 1 No.
- 3 Street light - 2 Nos, Gate lights - 2 Nos, and Focus lights - 8 Nos.
- 4 500 KVA Transformers - 2 Nos.
- 5 200 KVA DG set. - 1 No.
- 6 2 TR Split type AC units – 22 Nos.

// Contractor //

Executive Engineer (E)-Hyd-I,

NAME OF WORK:- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. **SH:** Operation and routine maintenance of electrical and mechanical installations.

Minimum no. of technical personals required for operation and maintenance

Annexure –A

The schedule of number of persons required in each shift and in general shift, for various services in all days including Sundays and Holidays, is given in Annexure-A

Sl. No	Schedule item No.	Name of Service	Electrician (Highly Skilled)	Sr. Mechanic (AC&R) (Highly-Skilled)	Mechanic (AC&R) (Skilled)	Wireman-Cum-Operator	Fire Alarm Technician	Sr. Mechanic (AC&R)	Khalasi	Service Engineer for Dg set- (Trained by-OEM)	Days of working in a month	Remarks
1	1.1	O/M of IEI, Substn, DG sets & pumpsets				1			1		26 Days	Duty – as directed by Engineer-In-charge. Reliever to be arranged by the Agency w/o Extra cost
		Total	0	0	0	1	0	0	1	0	0	

LIST OF PREFERRED MAKES

Sr. No.	Product	Makes
1.		•
2.	LED Luminaries (ISI Marked)	• Phillips • Wipro • Crompton greaves • Bajaj • Havells • K-Lite
3.	1200 mm sweep ceiling fan with BLDC motor	• Orient • Crompton • Havells • Atomberg • Bajaj
4.	HT Panels	• ABB • Siemens • L & T • Schneider • System control • Kirloskar
5.	Moulded Case Circuit Breakers	• Legrand (DPX3) • L&T (D-sine) • Schneider Electric (Compact NSX/ EasyPact CVS) • ABB • Siemens • C&S Electric
6.	MCBS	• Legrand • Schneider Electric • Hager • L&T • ABB • Siemens • C&S Electric
7.	APFC Relay	• L&T • Beluk • Siemens • Epcos • ABB • Schneider • Neptune
8.	Digital Panel Meters including Multi Function meter	• Konzerv • L&T • AE • MECO • Rishab • Prok Devices
9.	Selector Switches	• Kaycee BCH • L&T Salzer • Siemens

Sr. No.	Product	Makes
		HPL
10.	Contactors	- Siemens - C&S - L&T - Schneider - ABB
11.	Connectors/ Terminal Blocks	- Elmex - Connectwell - Essen
12.	MV/ LT Panels	CPRI Fabricators with panels cleared by CPRI
13.	2.0 TR / 4.0 TR Cassette AC inverter type AC units	- O General - Mitsubishi - Carrier(Thoshiba) - Hitachi - Daikin - Blue Star - LG - Voltas
14.	Refrigerant pipes	- Godrej - Mehta - Mandev - Rajco - Nippon - Totaline - As per manufacturer's standards
15.	UPVC Drain Pipes	- Sudhakar - Aashirwad - Astral - Supreme - Press Fit
16.	5 KVA stabilizers	V-guard / Voltas / Microtech/ Real guard
17.	Wires (PVC Insulated copper conductor cable FRLS – ISI marked)/ Telephone cables / Submersable cables/ Co- axial /TV cables	- Havells - Anchor - Finolex - KEI - L&T - Asmon - RR Kabel - AKG - Bonton - Nakoda
18.	MV/ LT Panels	CPRI Fabricators with panels cleared by CPRI
19.	All other items not covered	As approved by the Engineer-in-charge.

//Contractor//

AE(E)(P) / EE(E)-HYD-1

Executive Engineer(E)-Hyd-1,

SCHEDULE OF WORK						
Name of work :- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad. During 2026-2027. SH: Operation and routine maintenance of electrical and mechanical installations including SITC of ACs and APFC panel.						
S.N o.		Description of item	QTY	RATE	UNIT	Amount
		Sub Head - I (Maintenance)				
		PART - A				
1		Operation and routine maintenance of internal electrical & mechanical installations and fans, compound / security lighting, 200 KVA DG set, including sub-station equipment, water supply pump sets undertaking preventive maintenance and attending breakdown calls on all working days at CIPMC, Jeedimetla, Hyderabad (as per the Annexure - A & additional conditions attached).	9	65557	Month	590013.00
		PART - B				
2		Comprehensive maintenance of 2 TR capacity split type air conditioning unit and servicing of all units including replacement of spare parts such as compressors, out door fan, running / starting capacitor, relay, including gas charging and attend day to day complaints etc, complete as required. (For 22 AC Units)	9	5693	Month	51237.00
		PART - C				
3		Annual maintenance of the following capacity Diesel generating set including maintenance of alternator and AMF / manual control panel boards, battery charger and batteries etc, as required.				
3.1		200 KVA DG Set - 1 No. Make : - Cummins Engine Serial No : 25276504, Model : NTA-743- G.255	9	4809	Month	43281.00
4		Carrying out 'B' check through OEM/Authorized Service Dealers of OEM of DG set, including replacement of spares and oils etc. as per additional conditions and as per manufacturer recommendation for satisfactions running of the following DG sets etc, complete as required. (Once in 6 (Six) Months)				

4.1		200 KVA DG Set - 1 No. Make : - Cummins Engine Serial No : 25276504, Model : NTA-743- G.255	2	44865	Job	89730.00
		PART - D				
5.0		Supplying of the following electrials materials suitable for use on 230 volts, 50 Hz, AC supply, as required.				
5.1	MR	2.5 MFD capacitors	50	28	Each	1400.00
5.2	MR	1200, sweep ceiling fan	30	2441	Each	73230.00
5.3	MR	LED Batten light 18-22 Watt, surface mounted, system lumen efficiency >105 <120 lm/ Watt	50	404	Each	20200.00
5.4	MR	LED Panel light 2x2 ft., 36 Watt, surface / recess mounted, system lumen >120 <135 lm/Watt)	10	2515	Each	25150.00
5.5	MR	12 - 15 Watt, surface mounted circular shaped LED fittings having system Lumen efficacy >105 <120 lm/ Watt	20	435	Each	8700.00
5.6	MR	70 watt LED street light fitting (system Lumen efficacy >105 <120 lm/ Watt and full system power rating not less than 70Watt)	10	1551	Each	15510.00
				Total of SH - I		918451.00
		Sub Head - II (ACs)				
1		Supplying , Installation, Testing and Commissioning of Air Cooled Hi Wall split type Air conditioners complete with Indoor unit(IDU), Out door unit (ODU), surface / concealed copper Refrigerant piping with insulation (closed cell elastomeric nitrile rubber tubular pipe section) upto 3 Mtr (IDU to ODU), copper power cable upto 3.5 Mtr (IDU to ODU) i/c drain pipe R-32/R-410/ R-407 Green Refrigerant, wireless Remote control, suitable for working between 180- 260V with low & high voltage cutoff and 50 hz ,1 phase AC supply capable of performing cooling, dehumidification, air circulation of following capacity with Scroll / rotary compressor. The system shall be able to deliver 100% of the rated capacity upto 42 OC. Min 5 year Original				

		Equipment Manufacturer (OEM) warranty both compressor and Printed Circuit Board (PCB). Must comply : Electrical cable IS 694 or IS 9968 temperature sensing control IS /International Electrotechnical Commission (IEC) 60730, hermetic compressor IS 10617, heat exchanger IS 11329, capacitor IS 2993 and motor IS 12615. Complete as per CPWD specification and IS : 1391 Part II 2023. The system shall be able to operate up to 50 OC (out door ambient temperature).				
1.1	32.2.4	2.0 TR with 5 Star BEE Rating	4	57936	Each	231744.00
2	31.14	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for ACs, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of 19 mm thick insulation as given below for Suction and Liquid lines, all accessories as per specifications etc. as required :				
2.1	31.14.2	9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm	12	346	Meter	4152.00
2.2	31.14.4	15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm	12	615	Meter	7380.00
3	MR	Supply and laying of 4core x 2.5 sqmm copper cable with saddles / supports & PVC conduits to connect outdoor units with respective indoor units	12	383	Meter	4596.00
4	MR	Supplying and fixing 25 mm dia PVC drain pipe including all accessories as required.	10	194	Meter	1940.00
5		Supply, Installation, Testing & Commissioning following Capacity wall mounting type electronic voltage stabilizer suitable for single phase input voltage range of 165-280 volts and ouput voltage of 230+/-10% volts with built-in thermal overload, high voltage cut-off, time delay including connection etc. complete as required.				
5.1	MR	5 KVA	4	4134	Each	16536.00
				Total of SH - II		266348.00

		Sub Head - III (APFC)				
1	26.1	Automatic Power Factor Correction (APFC) System Supply, Installation, testing and commissioning of Automatic Power Factor Correction (APFC) panel, indoor type floor mounted free standing totally enclosed, extendable, IP 42, of following capacity for 3 phase, 415 V + 10 %, 50 Hz AC System for Ambient temperature -5°C to +40°C, fabricated in compartmentalized designed made of CRCA sheet steel of 2.0mm thick for framework & covers, 3 mm thick for gland plate i/c cleaning & finishing complete with 9 tank process for powder coated of approved shade (RAL 7032-Siemens gray or as approved by Engineer-in-Charge), having front section (switchgear and control accessories) and rear section capacitor and reactor, front and rear access, having suitable current carrying capacity, extensible TPN Aluminium alloy bus bar of high conductivity, DMC/SMC bus bar supports, bottom base channel of MS Section, fabrication shall be done in transportable section, entire panel shall have common copper earth bar of minimum size of 25mm x 5mm with 2 nos. earth studs, the earth terminals provided on the body of capacitor bank shall also be bonded to the main capacitor panel earth bus with 2 nos. 8 SWG or 6 SWG GI earth wires/ equivalent size of copper conductor cable, forced ventilation for maintaining temperature rise not more than 5°C from ambient, interconnections, connections with 14% detuned reactor and heavy duty 525 V ISI marked Impregnated MPP (Metalized Polypropylene)				

Capacitor (IS13340 Part -1 & 2) APFC Panel shall be in compliance with IS:16636 & CPWD Specifications etc. as per below details

(A) Incomers Suitable capacity MCCB Microprocessor base with O/C, S/C, E/L release of TPN 50KA breaking capacity ($I_{cs}=I_{cu}$), ON, OFF, Trip, R, Y, B - LED Indicating Lamp set along with required Instruments and accessories with extended rotary handle and door interlocking arrangement. Current rating of the Incomer in ampere shall be APFC Panel rating in KVAR x 1.4 x 1.5 or Nearest higher standards rating.

(B) Instruments & Indications i) 3-Phase current sensing APFC microprocessor relay/controller, advance 8/12 stages (8 stages for capacity below 100 KVAR and 12 stages 100 KVAR & above) with Communication Ethernet/RS485/SNMP port open protocol for BMS integration as per approved by Engineering in charge and having display of Phase wise V, A, PF, Cos-Phi, Kw, KVA, KVAR, THD-V, THD-I, harmonics up to 31 level. 3 nos of dual core CT's accuracy class 1, 15VA at incomer of PCC Panel for APFC relay. ii) Auto Manual Selector switch, auxiliary contactors with timer for delay in manual mode. iii) Digital Multi function meter with LED Display for V, A, PF, KW, KVA, KVAR, THD-V & I, Frequency. iv) Suitable rating control transformer shall be provided for control and indication circuit.

		v) All components like control transformer, meter, relay and indicating lamp shall be protected by using suitable rating individual MCB's. vi) Wiring of the control circuit shall be done by using 2.5 sq. mm, FRLS/HFFR 1100 V grade, PVC insulated multi stranded copper control wire.(C) Bus Bars 1.3 Amp per Sq.mm, TPN, Electrolytic grade Aluminium bus bar of capacity 1.25 times of incomer rating as per CPWD specification.(D) Outgoings (APFC Section) Selection of the capacitors combinations shall be for continuous rating and each capacitor bank shall have suitable capacity Heavy Duty ISI Marked Capacitor, capacitor duty contactor, the capacitor shall be mounted on channel with base of perforated M S Powder coated sheet, connections inter connections etc. and other features as per CPWD Specifications and relevant IS Code having following: (i) Capacitor bank ratings & stages shall be as per the technical specifications sheet of NIT.(ii) Capacitor will be MPP self healing type with discharge resistor, pressure release mechanism.(iii) Since Capacitor Voltage is 525 Volts, thus higher KVAR has to be considered to get rated output at 415 Volts.(iv) 14% Detuned Reactor of class H insulation & 150% linearity in series with Capacitor.(Note: Technical specifications sheet for selection of the capacitors combinations shall be provided by the NIT Approving Authority with due consideration of number of capacitors i.e. 1KVAR, 2 KVAR, 3 KVAR, 5 KVAR, 10 KVAR for smooth correction).				
1.1	25.1.1	50 KVAR	1	219906	Each	219906.00
				Total of SH - III		219906.00
		ABSTRACT OF COST				
		Sub Head - I (Maintenance)			Rs.	918451.00
		Sub Head - II (ACs)			Rs.	266348.00
		Sub Head - III (APFC)			Rs.	219906.00
		Sub Total Rs.				1404705.00



Central Public Works Department

N.I.T. No: 60/EE(E)-Hyd-I/2026-27

Name of work:- Operation and Maintenance of internal electrical installation & Fans, O/m, of Sub - Station DG sets, Water supply pump sets, Compound lights, Fire alarm system etc, at office cum lab building for CIPMC, Jeedimetla, Hyderabad during 2026 - 2027. SH: Operation and routine maintenance of electrical and mechanical installations.

ABSTRACT OF COST

Name of the Contractor					
Sl.No.	Name of component	Estimated cost	Percentage above or below the estimated cost	% in Figures	Total Cost
1	Electrical	1404705.00			-
	Grand Total				-

Important Note:

1. The Estimated Cost Put to Tender has been worked out by DSR 2025 items and considering the Market Rates for NSR items.
2. The tenderer is required to quote a single consolidated Percentage only above/below Estimated Cost to cover all the rates of all the items. This column should not be left blank, otherwise the tender shall be treated as INVALID.
3. The Percentage shall be typed only in figures upto 2 (two) places of decimal along with algebraic sign.
4. The tenderer shall enable the macros before entering the figures, to see the quoted percentage and amount in words.
5. If the Percentage quoted both in words and figures are not clear, or if the rate is not quoted in Percentage, the offer will be treated as INVALID.

//Contractor//

Executive Engineer(E)-Hyd-1,