GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

NIT No.: 97/EE(E)/DED-203/2026-27

Name of Work: Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).

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It is certified that this document containing page no. **1 to 35.**

Assistant Engineer (E)-P
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

Executive Engineer (E)
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

Addition: NIL Overwriting: NIL Correction: NIL Deletion: NIL AE(E)(P) EE

INFORMATION AND INSTRUCTION FOR E-TENDERING

The Executive Engineer (E), Delhi Electrical Division-203, CPWD, Sena Bhawan, New Delhi-110011, (Phone No. 011-21410814, E-mail Id: deleee-ded203@cpwd.gov.in) on behalf of President of India invites online percentage rate bids from the "**OEM Or his Authorized service agents of M/s Cummins make DG Set"** in single bid system for the following work:

No.	NIT No.	Name of work & location	Estimated cost put to tender	Earnest Money	Period of Completion	Last date & time of submission of bid.	Period during which original EMD, copy of receipt for deposition of original EMD and Other documents submitted	Time & date of opening of Bid
1	2	3	4	5	6	7	8	9
1	97/EE(E)/DED-203/2026-27	**Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).**	Rs. 21,05,598/-	Rs. 42,112/-	12 Months	07/11/2026 upto 15:00 hrs	07/11/2026 upto 15:00 hrs	07/11/2026 at 15:30 hrs

1. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.

2. Information and Instructions for bidders posted on website shall form part of bid document.

3. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website etender.cpwd.gov.in free of cost.

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

CPWD within the period of bid submission and uploading the mandatory scanned documents such as Banker's Cheque, Demand Draft, Fixed Deposit Receipt (FDR), Insurance Surety Bond and Bank Guarantee of any Commercial Bank or through NTRP (www.bharatkosh.gov.in) towards EMD in favour of **Executive Engineer(E), ECD-II, CPWD, Sena Bhawan, New Delhi**, receipt for deposition of original EMD to division office of any Executive Engineer, CPWD and other documents as specified.

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

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

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

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

9. Certificate of Financial Turn over: At the time of submission of bid contractor may upload Affidavit/Certificate from CA mentioning Financial Turnover of last 7 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. There is no need to upload entire voluminous balance sheet.

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

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

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

11. The Technical Bid shall be opened first on due date and time as mentioned above. The time and date of opening of financial bid of contractors qualifying the technical bid shall be communicated to them at a later date.

~~12. Pre Bid conference shall be held in the chamber of ..... at ..... on ..... to clear the doubt of intending bidders, if any.~~

~~13. When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.~~

~~14. 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.~~

~~15. I propose to adopt structural system technology as mentioned in the letter of transmittal. (Applicable for EPC tenders under Mode I / II only)~~

16. Eligibility Criteria:-

Manufacturer of Cummins Make DG Set

OR

Authorized Service Agent of Cummins Make DG Set having experience of maintenance of DG Set of 1000 KVA Capacity and 3 works of 40% cost of ECPT

OR

2 works of 60% cost of ECPT

OR

1 work of 80% cost of ECPT

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

1. Earnest Money in the form of Deposit at **Banker's Cheque, Demand Draft, Fixed Deposit Receipt (FDR), Insurance Surety Bond and Bank Guarantee of any Commercial Bank or through NTRP (**www.bharatkosh.gov.in) → deposition in ministry of UD under Code 30 → PAO Code - 043144 → DDO Code - 143258, towards EMD in favor of **Executive Engineer(E), ECD-II, CPWD, Sena Bhawan, New Delhi**.

2. (a) Copy of receipt for deposition of original EMD issued from division office of any Executive Engineer, CPWD (The EMD document shall be issued from the place in which the office of receiving division office is situated) and (b) Copy of receipt for deposition on bharatkosh.gov.in, which issued by the Government of receipt portal.

3. Certificate of OEM or Authorized service channel partner of M/s Cummins make DG Set.

4. Copy of Certificate of Registration in GST & acknowledgment of upto date filed return of GST.

5. ERP (Enterprises Resources Planning) training certificate issued by CPWD for e-tendering process.

6. The agency should upload Bank Account Details registered with his firm like Bank name, A/c Number, IFSC Code, A/c name on blank paper/firm letter head with valid email ID and Mobile No. or Bank Pass Book having details of Account.

7. Any other Document as specified in the NIT.

Assistant Engineer (E)-P
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

Executive Engineer (E)
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

Receipt of deposition of original EMD

1. The **Engineer-in-Charge/DDH** of any divisions/projects of CPWD or any other officer designated by CPWD Directorate from time to time, are authorized to receive the EMDs. These authorities should receive the original EMD for their tenders or tenders of any other division/ projects.

2. The NIT approving authority/ Tender inviting authority at the time of issue of NIT also fills and upload the following prescribed format of receipt of deposition of original EMD along with NIT:-

(Receipt No. ……..…….. /Date……..…….)

Name of work: Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).

1.	**NIT No.**	**: 97/EE(E)/DED-203/2026-27**
2.	**Estimated Cost**	**: Rs. 21,05,598/-**
3.	**Amount of Earnest Money Deposit**	**: Rs. 42,112/-**
4.	**Last date of submission of bid**	**: 07/11/2026, Time 3:00 PM**

(i) Name of Contractor: ..……#
(ii) Form of EMD: ……#
(iii) Amount of Earnest Money Deposit: ……#
(iv) Date of Submission of EMD: ……..……#

Signature, Name and Designation of EMD receiving officer along with Office stamp
(# To be filled by EMD receiving EE/DDH)

3. The Authority receiving EMD in original form examines the EMD deposited by the bidder and issues receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting authority. The receipt can also be issued by any subordinate gazette authority as authorized by the Engineer-in-Charge/DDH.

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

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

6. The tender inviting authority calls for original EMD of the L-1 tenderer from EMD receiving authority immediately.

Note: 1. Receipt of EMD issued by Sub-Division office will not be accepted.
2. The agency has to quote rate in percentage upto 2 decimal point only.
3. All blurry or not readable uploaded documents will not be accepted / considered.

CPWD-6 FOR E-TENDERING

1. Percentage rate bids are invited on behalf of President of India from "**OEM Or Authorized service agency of M/s Cummins make DG Set"** in single bid system for the following work:-

Name of Work: Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).

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

1.1 The work is estimated to cost **Rs. 21,05,598/-**. This estimate, however, is given merely as a rough guide.

1.1.1 The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate Division which will deal with all matters relatingto the invitation of bids.
For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.

1.2 Intending bidders is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed **works as mentioned in INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART OF BID DOCUMENT**

1.2.1 To become eligible for issue of bid, the bidders shall have to furnish an affidavit as under:-

I/We undertake and confirm that eligible similar works(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 bidding 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. (Scanned copy to be uploaded at the time of submission of bid)

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

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

4. The site for the work shall be made available in parts as specified below:-

   Partly available and balance site will be made available with the conditioning of client department

~~(i) The architectural and structural drawing for the work is available~~

~~or~~

~~The architectural and structural drawings shall be made available in phased manner, as per requirement of the same as per approved Programme of completion submitted by the contractor after award of work.~~

5. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website **etender.cpwd.gov.in** or **www.cpwd.gov.in** free of cost.

6. After submission of the bid the contractor can re-submit a revised bid any number of times but before last time and date of submission of bid as notified.

7. While submitting the revised bid, the contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.

8. When bids are invited in three stage system and if it is desired to submit a revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.

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

   A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lac, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank

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

Copy of Enlistment Order and certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e- tender notice shall have to be submitted by and uploaded documents as specified in e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, who has deposited EMD with any division of CPWD and other documents scanned and uploaded are found in order. The bid submitted shall be opened at 03:30 PM on **07/11/2026**.

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

i. The bidder is found ineligible.

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

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

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

11. The contractor whose bid is accepted will be required to furnish performance guarantee at specified percentage of the tendered amount as mentioned in schedule E and within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Banks or through NTRP (www.bharatkosh.gov.in) 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. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO, ESIC and BOCW Welfare Board including Provident Fund Code No. If applicable and also ensure the compliance of aforesaid provisions by the sub-contractors, if any engaged by the contractor for the said work within the period specified in Schedule F.

12. The description of the work is as follows:
Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidders implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.

13. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.

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

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

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

17. No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.

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

Further

(i) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

(ii) If any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

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

19. This notice inviting Bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of:-

(a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

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

~~20. **For Composite Bids**~~

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

~~The bid document will include following three components:~~

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

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

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

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

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

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

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

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

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

In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-charge of relevant specialized component(s).
The new agency/agencies shall also have to satisfy the laid down eligibility criteria. In case Engineer-in- charge is not satisfied with the performance of any

agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.

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

Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer- in-charge of the discipline of minor component directly to the main contractor.

~~21. Integrity Pact: The contractor shall download the Integrity Pact, which is a part of tender documents, affix his signature in the presence of a witness, and upload the same while submitting online bids for all works of estimated cost put to tender equal or more than the threshold value given in Schedule F. In the event of his failure to sign and upload the Integrity Pact along with other bid documents, his bid shall be rejected.~~

22. The intending bidders are required to update their profile in CPWD e- tender portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile/uploading tender can be resolved through the concerned Executive Engineer/ Assistant Engineer (Phone no - **01123016839** , e- mail Id – **deleee.ded203@cpwd.gov.in**) or ERP helpline no. 18001803286 or e-mail ld cpwd.support@techmahindra.com. The e- tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.

23. **Additional Performance Guarantee (APG)**

A bid will be treated as abnormally low if the quoted bid amount is lesser than 80% of the estimated cost put to tender.

Requirement of Additional Performance Guarantee (APG) : In case of abnormally low bids as defined above, the bidder shall be required to submit Additional Performance Guarantee (APG) in addition to the Standard Performance Guarantee (PG). The amount of Additional Performance Guarantee (APG) shall be equivalent to the difference between the 80% amount of ECPT and quoted amount. (e.g. if ECPT is 'A' and quoted amount is 0.7A then the amount of APG shall be 0.8A - 0.7A).

The Additional Performance Guarantee (APG) shall be in the prescribed format of Performance Guarantee and has to be submitted within the time frame prescribed for submission of Performance Guarantee. The other terms and conditions of release etc. of APG shall be same as that of PG.

Assistant Engineer (E)-P
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Sena Bhawan, New Delhi

Executive Engineer (E)
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

CPWD-7

भारत सरकार GOVERNMENT OF INDIA
केन्द्रीय लोक निर्माण विभाग CENTRAL PUBLIC WORKS DEPARTMENT

राज्य STATE : **New Delhi** परिमंडल CIRCLE:- **--**
शाखा BRANCH : **E & M** मंडल DIVISION :- **DED-203**
अंचल ZONE : **NDZ-2** उपमंडल SUB-DIVISION: I

कार्यो के लिए मद दर निविदा एवं संविदा
Composite Tender & Contract for Works

(A) कार्य के लिए निविदा : **Tender for the work of :--**

Name of Work: **Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).**

(i) Tenders to be submitted online by **15.00 Hrs. on 07/11/2026 in** the office of **Executive Engineer (E),** Delhi Electrical Division-203, Sena Bhawan, C.P.W.D, New Delhi- 110011.

(ii) To be opened on line in presence of tenderers who may be present at **15.30 Hrs on 07/11/2026 in** the office of **Executive Engineer (E), Delhi Electrical Division-203, Sena Bhawan, C.P.W.D, New Delhi-110011.**

Issued to N/A as the. Tender document made available Online to the agency.
Signature of the officer issuing the documents. Online uploading
authority.

*** As per Instruction & Information for bidder **Designation :**

Executive Engineer (E)
DED-203, C.P.W.D.,
Sena Bhawan, New Delhi

Date of issue……. As per NIT

निविदा / T E N D E R

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

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

I/We agree to keep the tender open for 30 days from the due date of its opening in case of single bid system 75 from the date of opening of technical bid in case tenders are invited on 2 /3 bid/ system for specialized work and not to make any modification in its terms and conditions.

A copy of earnest money in receipt treasury challan/deposit at call receipt of a commercial bank/fixed deposit receipt of commercial bank/demand draft of a commercial bank/bank guarantee issued by a commercial bank is scanned and uploaded (strike out as the case may be). If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/ We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

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

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

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

तारीख Dated …….....

डाक पता Postal Address ठेकेदार के हस्ताक्षर Signature of Contractor

साक्षी Witness :

पता Address:

उपजीविका Occupation :

स्वीकृति / ACCEPTANCE

मै भारत के राष्ट्रपति की ओर से तथा उनके लिए रु0: '.....

(रूपये '.....

.....) की राशि के लिए उपर्युक्त निविदा (अधोलिखित पत्रों के अनुसार परिवर्तित) स्वीकार करता हूं।

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*_____)

नीचे दिए गए पत्र इस ठेका करार का हिस्सा होंगे।

The letters referred to below shall form part of this contract Agreement:-
i) *
ii) *
iii) *

भारत के राष्ट्रपति की ओर से तथा उनके लिए
For & on behalf of the President of India.
हस्ताक्षर Signature
……..

तारीख Dated …….. पदनाम Designation ……

PROFORMA OF SCHEDULES

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

PROFORMA OF SCHEDULES		
SCHEDULE 'A' Schedule of quantities (as per PWD-3):-		**As per Schedule attached**
SCHEDULE 'D' Extra schedule for specific requirements/document for the work, if any		
		Page no. (From)
Terms & Conditions / Additional Terms and Conditions		**As per conditions attached**
SCHEDULE 'E'		
Reference to General Conditions of contract		General Conditions of Contract 2023 for maintenance work **as amended/modified upto the previous day to last date of submission of Bid.**
Name of work :		**Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath, New Delhi for FY 2026-27. (SH:- Annual Maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).**
Estimated cost of work:		**Rs. 21,05,598/-**
(i) Earnest Money :		**Rs. 42,112/-**
(ii) (a) Performance Guarantee		5% of Estimated cost put to tender (ECPT) or contract amount whichever is higher.
(ii) (b) Additional Performance Guarantee		Additional Performance Guarantee (APG) equivalent to the difference between the 80% amount of ECPT and quoted amount.
(iii) Security Deposit		2.5% of Tendered Value
SCHEDULE `F': GENERAL RULES & DIRECTIONS:-		
Officer Inviting Tender :		Executive Engineer(E), DED-203, CPWD, Sena Bhawan, New Delhi-110011
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.		As per clause 12
	Definitions:	
2 (v)	Engineer-in-charge	Executive Engineer(E), DED-203, CPWD, Sena Bhawan, New Delhi-110011
2 (viii)	Accepting Authority	Executive Engineer(E), DED-203, CPWD, Sena Bhawan, New Delhi-110011
2 (x)	Percentage on cost of material and labour to cover all overheads and profits.	15%
2 (xi)	Standard Schedule of Rates	Market Rates

2 (xii)	Department	CPWD
9(ii)	Standard CPWD contract Form GCC 2023, CPWD Form 7/ 8 as modified & corrected upto	GCC 2023, maintenance works CPWD Form 7 as amended/ modified up to the previous day to last date of submission of bid.
Clause 1:-		
(iv) Time allowed for submission of Performance Guarantee, programme chart (Time and progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW welfare board or proof of applying thereof from the date of issue of letter of acceptance		07 Days
(v) Maximum allowable extension with late fee @ 0.1% per day of Performance Guarantee amount beyond the period provided in (i) above		03 Day
Clause 2:		
Authority for fixing compensation under clause 2.		Chief Engineer, New Delhi Zone-II, CPWD, Supreme Court Metro Station Building, Pragati Maidan, New Delhi
Clause 2A:		
Applicable clause 2/ Clause 2A		Yes
Clause 5:		
Number of days from the date of issue of letter of acceptance for reckoning date of start Mile stone(s) as per table given below:-		10 Days

Mile Stone(s) as per table given below:-

Sl. No	Description of mile stone (s) (Physical)	Time allowed in days (from date of start)	Amount to be withheld in case of Non-achievement of Mile Stone (s)
	Not Applicable		

Authority to decide:	
(i) Extension of time (Engineer in Charge or Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)	Chief Engineer, New Delhi Zone-II, CPWD, Supreme Court Metro Station Building, Pragati Maidan, New Delhi

(ii) Rescheduling of mile stones (Superintending Engineer/PM/CPM in Charge or Superintending Engineer in Charge of Major Component in case of Composite Contracts, as the case may be)	Chief Engineer, New Delhi Zone-II, CPWD, Supreme Court Metro Station Building, Pragati Maidan, New Delhi
(iii) Shifting of date of start in case of delay in handing over of site (Superintending Engineer/ PM/CPM in Charge or Superintending Engineer/ PM/CPM in Charge of Major Component in case of Composite Contracts, as the case may be)	Chief Engineer, New Delhi Zone-II, CPWD, Supreme Court Metro Station Building, Pragati Maidan, New Delhi

PROFORMA OF SCHEDULES Clause 5 Schedule of handing over of site

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

Clause 5 Applicable clause 5/ Clause 5A	Clause 5		
Clause 6 Applicable clause	Electronic Measurement Book (EMB) through CPWD ERP Portal		
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	1 Lakh		
Clause 7A: Whether clause 7A shall be applicable.	Yes		
Clause 10 A: List of testing equipment to be provided by the contractor at site lab.	As per terms & Conditions		
Clause 10B(ii)			
Whether Clause 10 B (ii) shall be applicable	Not Applicable		
Clause 10 C:-	Not Applicable		
Clause 10 CC	Not Applicable		
Schedule of component of other Materials, Labour etc. for price escalation	Day to day maintenance/Watch & ward/Cleaning work	Supply of material	Minor work / Special Repair work
Component of civil (except materials covered under clause 10CA) /Electrical construction value of work. - Xm ..... %	--	--	--
Component of Labour - expressed as percent of total value of work-Y**…..%**	--	--	--

Note:-Xm…..% should be equal to (100) - (materials covered under clause 10CA i.e. Cement, Steel, POL and other material specified in clause 10CA + Component of Labour)	--	--	--

Clause 11: Specifications to be followed for Execution of works		All CPWD Specification related with work as amended upto date.
Clause 12, 12.3	Deviation Limit beyond which clauses 12.3 shall apply for building work	**NO LIMIT** **All the deviated items shall be paid as per agreement rate**
Clause 16:-		
Competent Authority for deciding reduced rates		Chief Engineer, New Delhi Zone-II
Clause 18:-		
List of mandatory machinery, tools & plants to be deployed by the contractor at site:		As per requirement of work at site and terms and conditions.
Clause 19C		
Authority to decide penalty for each default		Chief Engineer, New Delhi Zone-II
Clause 19D		
Authority to decide penalty for each default		Chief Engineer, New Delhi Zone-II
Clause 19G		
Authority to decide penalty for each default		Chief Engineer, New Delhi Zone-II
Clause 19K		
Authority to decide penalty for each default		Chief Engineer, New Delhi Zone-II
Clause 25		For all claim and dispute
Conciliator		SDG or ADG concerned with the work as applicable. The disputes and amount of each disputes may be promptly referred to conciliator.
Arbitrator appointing authority		Chief Engineer, New Delhi Zone-II, CPWD, Supreme Court Metro Station Building, Pragati Maidan, New Delhi
Place of Arbitration		Delhi

Clause 32: Requirement of Technical Representative(s) & 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 even to not fulfilling provision of Clause36(i)	
						Figures	Words
1	Graduate Engineer (Electrical) or Diploma Engineer	Electrical works	Project Manager cum Planning / Quality / Site/ Billing Engineer	2 years or 5 years respectively	1	Rs.15,000	(Fifteen Thousand)/- Per Month per person

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

Diploma holder with minimum 10-year relevant experience with a reputed construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree Engineers.

Clause 38	
(i) (a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates….. Printed by CPWD.	N/A
(ii) Variations permissible on theoretical quantities:	
a) Cement For works with estimated cost put to tender not more than Rs. 25 lakh. For works with estimated cost put to tender more than Rs. 25 Lakh	N/A N/A
b) Bitumen all work	N/A
c) Steel reinforcement and structural steel sections for each diameter, section and category	N/A
d) All other materials.	N/A

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/CON/ Maintenance 2023/18
ISSUED BY AUTHORITY OF DIRECTOR GENERAL, CPWD

VIDYUT BHAWAN, NEW DELHI **Dated: 27.02.2026**

Subject: Modifications in General Rules & Directions, Clause 1 and Schedule E of GCC 2023 Maintenance Works

The following modifications are made in the General Rules & Directions, Clause 1 and Schedule E of GCC 2023 Maintenance Works.

Existing provision	Modified provision
General Rules & Directions 11 (i) The Contractor whose tender is accepted, will be required to furnish performance guarantee at specified percentage of the tendered amount as mentioned in Schedule 'E' and within the period specified in Schedule F.	**General Rules & Directions** 11 (i) The Contractor whose tender is accepted, will be required to furnish performance guarantee as mentioned in Schedule 'E' and within the period specified in Schedule F. .....
Clause 1 **Performance Guarantee** (i) The contractor shall submit an irrevocable Performance Guarantee at specified percentage of the tendered amount as mentioned in Schedule 'E', in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in Schedule 'F' from the date of issue of letter of acceptance.	**Clause 1** **Performance Guarantee** (i) The contractor shall submit an irrevocable Performance Guarantee as mentioned in Schedule 'E', in addition to other deposits mentioned elsewhere in the contract for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period specified in Schedule 'F' from the date of issue of letter of acceptance. .....
Sl. No. (ii) to (v)	No change
SCHEDULE 'E' Reference to General Conditions of contract Sl. No. (i)	**SCHEDULE 'E'** Reference to General Conditions of contract No change

27/2/26
EE(C)
D.P. Jindal
EE (Contract)

Addition: NIL Overwriting: NIL Correction: NIL Deletion: NIL AE(E)(P) EE

(ii) Performance Guarantee : 5% of tendered value.	(ii) Performance Guarantee : **(a)** 5% of tendered value **or Estimated Cost Put to Tender (ECPT) (whichever is higher).** **(b) Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.**
Sl. No. (iii)	No change

This issues with the approval of DG, CPWD.

27.02.2026

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

Issued from file No. CSQ/CM/17(1)/2026/ Maintenance e-file 9212995 (DFA/ 9365660)

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

27/2/26
EE(C)
D.P. Jindal
EE (Contract)

Addition: NIL Overwriting: NIL Correction: NIL Deletion: NIL AE(E)(P) EE

General Terms & Conditions

1. **Introduction**

These conditions are intended to amplify the General Conditions of Contract, and shall be read in conjunction with the same. For any discrepancy between the General Conditions and these Special Conditions, the more stringent shall apply.

2. **Related Documents**

These additional specifications are to be read in conjunction with the specification given in the tender. In case any item/ items or part thereof are not covered under these specifications, the same shall be carried out as per relevant part of the **CPWD General Specification for Electrical Works Part-I Internal-2023, Part–II External-2023, and Part IV (Sub-Station) 2013, Part VII (DG Set)**, relevant electricity act BIS/IEC and as per direction of Engineer –in - Charge**.** These additional specifications are to be read in conjunction with above and in case of variations; specifications given in this additional condition shall apply. However, nothing extra shall be paid on account of these additional specifications and conditions, as the same are to be read along with schedule of quantities for the work. In case of discrepancy among the specifications/conditions as mentioned above the precedence given in general condition of contract shall be followed.

3. **Site Information**

The tenderer should, in his own interest, visit the site and familiarize himself with the site conditions before tendering. For any clarification, tenderer may discuss with the Engineer-in-Charge.

4. **Conformity With Statutory Acts, Rules, Standards And Codes**

(i) All components shall conform to relevant Indian Standard Specifications, wherever existing, amended to date.

(ii) All electrical works shall be carried out in accordance with the provisions of Indian Electricity Act, 2023 and Indian Electricity Rules, 1956 amended to date. They shall also conform to CPWD General Specifications for Electrical works, Part-I: Internal, 2023 and Part-II: External, 2023 as amended to date.

(iii) All components shall conform to Energy Conservation Building Code 2007 of India as amended or revised up to date.

5. **Safety Codes And Labour Regulations**

(i) In respect of all labour employed directly or indirectly on the work for the performance of the DG Set works contractor‘s part of work, the contractor at his own expense, will arrange for the safety provisions as per the statutory provisions, B.I.S recommendations, factory act, workman‘s compensation act, CPWD code and instructions issued from time to time. Failure to provide such safety requirements would make the tenderer liable for penalty as provided in the labour laws/ GCC for each violation. In addition the Engineer-in-charge shall be at liberty to make arrangements and provide facilities as aforesaid and recover the cost from the contractor.

(ii) The contractor shall provide necessary barriers, warning signals and other safety measures while executing the works or wherever necessary so as to avoid accident. He shall also indemnify CPWD against claims for compensation arising out of negligence in this respect. Contractor shall be liable, in accordance with the Indian Law and Regulations for any accident occurring due to any cause. The department shall not be responsible for any accident occurred or damage incurred or claims arising there from during the execution of work. The contractor shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the contractor due to the above provisions thereof.

6. **Works to be done by the contractor**

Unless otherwise mentioned in the tender documents, the following works shall be done by the contractor and therefore, their cost shall be deemed to be included in their tendered cost- whether specifically indicated in the schedule of work or not: -

(i) Making good all damages caused to the structure during installation and restoring the same to their original finish.

(ii) Minor building work necessary for installation of equipments, making opening in the wall/floors/slabs/tables or modifications in the existing openings wherever provided and restoring the same to their original condition/ finish and necessary grouting etc. as required. Opening in the slab/retaining walls/brick wall etc. shall be made by means of core cutting machines only.

(iii) Sealing of all floor slab/wall openings provided by the Department or made by the contractor for laying cables from fire safety points of view.

(iv) Suspenders, brackets and floor/wall supports for suspending/supporting cable tray, cables etc.

(v) Removal & disposal of the all the malba/ debris occurs during the execution of work from the site.

7. **Rates**

The rate quoted by bidder, shall be firm and inclusive of all taxes (including GST), duties and levies and all charges for packing, forwarding insurance, loading, unloading shifting to location of work, freight and delivery, installation, testing, commissioning etc. at site including temporary constructional storage, risks, overhead charges, general liabilities/obligation etc. No escalation in quoted rates shall be permitted for any reason whatsoever.

8. **Acceptable Makes**
As per OEM.

9. **Machinery for Erection**
All tools and tackles required for unloading/ handling of equipments and materials at site, their assembly, erection, testing and commissioning shall be the responsibility of the contractor.

10. **Completeness of the tender, submission of programme, approval of drawings and commencement of work.**

(i) **Completeness of the tender**

All sundry equipments, fittings, assemblies, accessories, hardware items, gaskets, and associated items, supports, termination lugs for electrical connections, cable glands, junction boxes and all other items which are useful and necessary for proper assembly and efficient working of the various equipments and components of the work shall be deemed to have been included in the tender, irrespective of the fact whether such items are specifically mentioned in the tender or not.

(ii) **Submission of Name of workers and supervisor etc.**

The contractor shall submit the name, IDs and credentials of all workers and staff to be deployed by them at site to the Engineer-in-Charge for approval before start of work OR 10 days prior from date of start.

11. **Scope of Work**
The work shall comprises of AMC & B-check of DG sets complete as required.

12. **Compliance with Regulations and Indian Standards:**

(i) All works shall be carried out in accordance with relevant regulation, both statutory and those specified by the Indian Standards related to the works covered by this specification. In particular, the equipment and installation will comply with the following:
(ii) Factories Act.
(iii) Indian Electricity Rules.
(iv) B.I.S. & other standards as applicable.
(v) Workmen's compensation Act.
(vi) Statutory norms prescribed by local bodies like CEA, Power Supply Co., etc.

13. **Indemnity:**
The successful tenderer shall at all times indemnify the department, consequent on this works contract. The successful tenderer shall be liable, in accordance with the Indian Law and Regulations for any accident occurring due to any cause and the

contractor shall be responsible for any accident or damage incurred or claims arising there from during the period of erection, construction and putting into operation the equipments and ancillary equipment under the supervision of the successful tenderer in so far as the latter is responsible. The successful tenderer shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the successful tenderer on account of the above.

14. **Co-Ordination with other agencies**

The contractor shall co-ordinate with all other agencies involved in the work so that the work of other agencies is not hampered due to delay in his work. Ducting, piping, cabling or any other work, which directly affect the progress of building work, shall be given priority.

15. **Quality of materials and workmanship**

(i) The components of the installation shall be of such design so as to satisfactorily function under all conditions of operation.

(ii) All equipments and materials to be used in work shall be manufactured in factories of good repute having excellent track record of quality manufacturing, performance and proper after sales service.

(iii) None of the equipment/ machines supplied shall be more than Twelve months old from date of supply at site, Copy of Excise Gate Pass/ Invoice/ Shipment /Custom Clearance certificate/ details (in case of Imported equipments) shall be submitted to prove the date of manufacture & genuineness of the equipments/ machines supplied.

16. **Care of the building**

Care shall be taken by the contractor during execution of the work to avoid damage to the building. He shall be responsible for repairing all such damages and restoring the same to the original finish at his cost. He shall also remove all unwanted and waste materials arising out of the installation from the site of work from time to time.

17. **Inspection and testing**

All the material purchased by the contractor shall not be more than three months before award of work. Proof of purchasing from such authorised source like copy of bill/ challan etc. shall be submitted to the department before claiming on account bill for payments.

18. **Final Inspection & Testing**

Final Inspection & testing will be done by the Engineer-in-Charge or his representative as per details indicated in CPWD Specifications.

19. Attendance of staff & workers deployed at site:- Daily attendance of staff/workers of contractor deployed at site shall be marked through aadhar based bio-metric or other similar scanner attendance system. The hardware, software, machine, wifi-connection etc for this purpose shall be provided by the contractor within the quoted rates. They shall keep the system in perfect working all the times and submit monthly attendance sheet of BAS while claiming payments.

20. **Safety measures**
All equipments shall incorporate suitable safety provisions to ensure safety of the operating personnel at all times. The initial and final inspection reports shall bring out explicitly the safety provisions incorporated in each equipment.

21. The firm shall have to obtain necessary Security Passes/Entry Passes by doing all necessary formalities before start of work. The department will only assist for the same.

22. Any delay at the end of agency on account of obtaining passes shall not be entertained for extension of time for the work.

23. No claim shall be entertained by the department if any accident occurs during currency of this contract. The contractor has to arrange and provide to his workmen, all safety devices and observe all precaution to avoid any accident. The contractor shall be totally responsible for safety of their workman deployed at site.

24. The contractor shall handover inventory after completion of the contract the firm.

25. All the Nominal Tools and other T&P required for this work shall be arranged by the contractor at his own cost.

26. The department reserves the right to terminate the contract before the expiry of contract without assigning any reason and also to exclude any item of NIT while awarding the work without assigning any reason thereof.

27. The payment shall be made on submission of bills by the contractor in compliance to conditions of agreement on mutually agreed basis.

28. If any quantity deviation in the agreement items based on the design at the time of execution of work, agency has to execute the deviated quantity items within the agreement rate only.

29. The agency shall visit the site and acquaint the quantum, nature of work and get familiarized with the site conditions before quoting the rates.

30. If there is any difference or discrepancy between the description of items as given in the Schedule of Quantities, technical specifications for individual items of work (including additional and commercial conditions) and IS Codes etc., the following order of preference shall be followed:
a. Schedule of quantities
b. Additional and Commercial Conditions
c. Technical specifications specified in the tender
d. General Conditions of Contract for CPWD Works
e. Drawings
f. CPWD General Specifications
g. Relevant IS or any other International code in case IS code is not available.

31. No T&P shall be issued to the agency by deptt.

32. No advance payment shall be made.

33. All the materials, used by the contractor should be got approved from the Engineer-in-Charge or his authorized representative before installation. No payment will be made for any unapproved or sub-standard materials used on the work. Rejected materials should be removed from the site of work within 48 hours, by the contractor.

34. Department will not provide the store to the agency and watch and ward of materials will be responsibility of contractor till completion/ hand over to the client department.

35. The contractor shall be solely responsible for any accident during execution of work & should take all preventive & safety measures. The department shall not be responsible in this respect for any lapse on the contractor part.

36. The contractor shall be liable and responsible for any kind of litigation in the court of law during execution of work, and any compensation there to has to be born by the contractor and the department shall not be involved in anyway.

37. All termination of electrical cables for sizes higher than 4 sq. mm shall have to be done with proper thimbles/ reducer. Copper thimble/ reducer shall be used for copper cable and aluminum ones for Al. cables. Nothing extra shall be paid by the department however end termination of power cables shall be paid extra.

38. The dismantled material (if any) other than credit item shall be returned back to the department at JE (E)'s store by the contractor, for which nothing extra shall be paid.

39. Most of rooms are occupied by Senior Officers thus execution may take place after office hours. Rooms for the work will be provided one by one decency up on the availability of the rooms. Contractor shall be ready to execute the work during night hours also.

40. The contractor has to work in restricted area and in restricted time due to security reasons. He shall be bound by the instructions of security staff and Engineer-in-Charge in this respect.

41. The models and makes shall be decided by the Engineer-In-Charge at site and to be got approved before execution of work.

~~42. Dismantling of complete false ceiling/conduit/DB/MS channel/poles/cables/GI Pipes etc. are not allowed at a time, Work should be done partly based on the availability of permission from client and direction of engineer-in-charge.~~

43. Time line for this project is very less so agency has to submit the letter for makes of material approval immediately and place the order as early as possible to complete the work within a time limit.

~~44. All the petty materials like Vim, Colin, Old dhoti/duster, soap bar, PVC insulated copper conductor control cables, PVC Tape, Test Lamp, Thimble/ Ferrule, battery~~

~~terminals, log book, complaint register etc. required for general up keeping shall be deemed to be included in the scope of work and shall be arranged by the contractor within the quoted rate.~~

45. If the employee of the contractor goes to court or any other legal authorities etc. in or anywhere in India at any time in connection to this contract the department shall not be made a party of it in any way the employee of the contractor/ or by the contractor himself. This fact should be clearly and legally told to all the employees by the contractor and the contractor shall be fully responsible for all losses/ damages/ misconduct etc. arises on this account. No claim of any staff deployed by the contractor, for absorption in govt. job shall be entertained.

46. Any damage to the installation/ building during execution of work shall be made good by the contractor at his own cost. Repair work if any, should be done with proper cement and sand ratio and to be match with existing finish.

47. Safety of the staff deployed will be the responsibility of the contractor who must ensure the safety of the staff adequately, as per CPWD safety rules. Govt. /CPWD will not be responsible for any mishap, injury accident or death of the staff. No claim in this regard shall be entertained/accepted by the department.

48. The staff engaged by the contractor shall possess valid electrical license should be well behaved, polite and courteous. Any complaint against staff on behavior shall be taken very seriously and such staff should be removed by the contractor immediately from the site and arrange replacement for the same failing which the Engineer-in-charge has the power to cancel the contract and the contractor shall have no claim of loss/ compensation for this.

49. All T&P including ladders, wire drawing equipment, electrical chase cutting equipment, drill machine, meggar, earth resistance testing equipment etc., required for the work shall have to be arranged by the contractor. No T & P shall be issued by the department.

50. The contractor shall pay to his staff not less than minimum wages approved by the Government of India from time to time.

51. The operator has to upkeep the machinery / switch board and entire system properly neat and clean out for which no extra payment would be made.

52. The contractor has to submit video / photo of B-check services.

53. The contractor shall quote the rate which shall be inclusive all taxes, and welfare benefits payable to the workers etc. and nothing shall be paid extra on this account. Any type of conditional offer shall be summarily rejected.

54. Aadhar based Biometric attendance system (Offline / Online 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.

55. The following documents related to staff/labour to be deployed at site is to be submitted for issue of pass within 7 days of issued of award letter.

a) 2 Nos.- Passport size photograph of labour/staff.
b) POLICE CLEARANCE CERTIFIACTE (PCC) not older than 1 year.
c) 2 Nos.- ID proof of the labour/ staff.
d) Application for labour token/Pass on letter head of agency duly signed by contractor.

56. The contractor has to submit proof like copy of challan / bill etc. for purchasing the material from genuine source / authorized dealer / manufacturer without any hiding / omitting.

57. Guarantee / warranty of B-check services – As per OEM.

58. The work shall be carried out in security zone area, hence necessary passes shall have to be arranged by the contractor for entry to IGNCA Building & shall abide / follow all security requirements. Before start of work he is required to submit the details of staff i/c ID proof & Police clearance certificate (PCC) & two photos for processing of security passes / token, failing to submit the above documents, entry will be denied.

59. **It is the responsibility to the contractor that the above documents should be submitted in the O/o Assistant Engineer(E), IGNCA Building immediately after submitting the PG and before award of work, so that entry passes / tokens permission can be obtained timely.**

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Sena Bhawan, New Delhi

Executive Engineer (E)
DED-203, C.P.W.D.,
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DG SET TERMS AND CONDITIONS

01. If any material is required for smooth functioning of DG Set installations then JE(E) / AE(E) would be informed in advance.

02. Scope of supply of parts & engine oil is limited as specified in schedule of work.

03. In case spares are required other than the item taken in the BOQ, same will be paid as an extra item as per terms & conditions of GCC.

04. Service Engineer visit would be made on monthly basis. However in case of any breakdown / faults OEM shall depute OEM service engineer within 4-6 hours, failure of which may attract penalty as per provisions in contract.

05. In case of minor fault / defect in DG set /engine best possible efforts would be made to rectify the same.

06. OEM / Authorized service agency of M/s Cummins shall include minor adjustments and repairs, if required, provided all the necessary genuine spares are made available to Service Engineer.

07. Proper maintenance record should be maintained by the OEM for each service and preventive visits. The report shall approved status of engine set and preventive maintenance is required in near future.

08. OEM / Authorized service agency of M/s Cummins shall provide training to the operators for running & day to day maintenance required before operation.

09. The following works are excluded from the scope of work.
    a. CYL. HEAD JOB,
    b. "D" Check,
    c. TOP OVERHAULING AND MAJOR OVERHAULING,
    d. Decaling of Radiator / Heat Exchanger,
    e. Repair and calibration o-of sub-assemblies
    f. PLC, ACB SKADA, CPU, Coil Cooler, Cooling Tower, HT Panel, All Alternator related work, Fuel tank cleaning/repairing and Battery replacement.
    g. Rewinding of alternator, changing of slip rings and alternator bearings and job for which alternator is required to be taken to the workshop

10. OEM / Authorized service agency of M/s Cummins has to supply original spares and shall replace under the strict supervision and through their Service Engineers only.

11. All spares supplied during the contract shall have a guarantee as per standard protocol. During the VVIP visits or any functions, OEM has to depute his service team for prior checking of engine and depute electrical & mechanical engineer during the function timings, for which advance intimation will be given by the department.

12. Service Engineer should check the Log-Book being maintained by the operators to assess the condition of engine.

13. OEM / Authorized service agency of M/s Cummins will be responsible for any accident during servicing & maintenance of DG Sets.

14. Preventive Checks

i) Checking the engine for its smooth running and visual inspection of un-usual noise and

ii) Color of the smoke from the exhaust.

iii) Checking and adjusting Fan Belt and Water Pump belt tensions.

iv) Cleaning of Air Filters to increase their life as well as proper inflow or Air.

v) Carrying out B & C check & valve tappet setting as and when required.

vi) Checking of proper functioning of various instruments of dashboard instrument panel.

vii) Diagnosis of various faults and then rectification, limited to ones. However if any parts required that will be supplied by department.

viii) Checking and fault finding in the Electrical Systems (AMF Panel) associated with the engine.

ix) General cleaning of alternator from inside with hand blower.

x) Checking carbon brushes if applicable for their proper length and spring tension (in case of conventional alternator).

xi) Cleaning battery terminals for sulphation and checking its state.

xii) Checking of wiring system for its loose and dry connections.

xiii) Changing of rectifiers whenever required (in case of conventional alternator)

xiv) Checking rotating diode assembly in brushless alternator.

xv) Checking of mounting bolts.

xvi) Diagnosis of various faults and their rectification at the site.

xvii) In case of parallel operation Alternator droop setting for proper load sharing

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SCHEDULE OF WORK

Name of Work:- Operation and Maintenance of Sub-Station Equipment, Pump Sets, Street Lights, EI & Fans and Lifts at IGNCA Building, Janpath Hotel, New Delhi for FY 2026-27. (SH:- Annual maintenance of 2 Nos. 1250 KVA DG Set & 1 No. 250 KVA DG Sets of Cummins Make).

S. No.	Description of Item	Qty.		Rate	Unit	Amount
	Part A					
1	Annual maintenance of 2 Nos. 1250KVA DG Set installed at IGNCA Building including preventive maintenance and break down maintenance of engine / Alternator and other electrical works including AMF Panel and batteries etc as per maintenance schedule and as per attached terms and conditions enclosed in separate sheets. This includes monthly compulsory visit for each DG Set or as and when required for smooth functioning etc. as reqd. (ESN. 25456777 & 25456776, Model –KTA50G3, Rating 1250 KVA DG set)	2 12	Job for Month	14140.00	P/Job P/Month	339360.00
2	Providing and installation of following B Check accessories for 1250 KVA DG Sets (1 No.) IGNCA Building, Janpath Road, New Delhi					
2.01	ELEMENT LUB OIL FILTER (Part No. 3238204)	16	Nos.	1178.00	Each	18848.00
2.02	KIT FUEL FILTER & RING (Part No. 3238493)	8	Nos.	1658.00	Each	13264.00
2.03	KIT SUPER BYP. FILTER ELEMENT (Part No. 3879488)	8	Nos.	2434.00	Each	19472.00
2.04	SEAL O RING (Part No. 3010937)	8	Nos.	39.00	Each	312.00
2.05	KIT AIR CLEANER ELEMENT (Part No. 3238665)	4	Nos.	36526.00	Each	146104.00
2.06	FOIL SEALED TEST STRIPS CC2602B (Part No. 3403800)	4	Nos.	484.00	Each	1936.00
2.07	INDICATOR RESTRICTION (Part No. 3872813)	8	Nos.	920.00	Each	7360.00
2.08	INHIBITOR CORROSION (Part No. 3816981)	4	Nos.	113036.00	Each	452144.00
2.09	INHIBITOR CORROSION 5 Liters (Part No. 3816986)	4	Nos.	2946.00	Each	11784.00
2.10	INHIBITOR, CORROSION (Part No. 4926654)	6	Nos.	5701.00	Each	34206.00
2.11	DEVICE, SPIKE PROTECTION (Part No. AX1016838)	2	Nos.	6225.00	Each	12450.00
2.12	RECTIFIER SERVICE KIT (Part No. RSK-6001)	2	Nos.	64652.00	Each	129304.00
2.13	KIT, ELECTRONIC CONTROL MODULE (Part No. A075R995)	2	Nos.	46459.00	Each	92918.00
2.14	VCL PREMIUM BLUE 7800 PLUS 1/210 LTR (Part No. 504626)	4	Nos.	146822.00	Each	587288.00

Addition: NIL Overwriting: NIL Correction: NIL Deletion: NIL AE(E)(P) EE

	Part B					
3	Annual maintenance of 1 No. 250 KVA DG Set installed at IGNCA Building including preventive maintenance and break down maintenance of engine / Alternator and other electrical works including AMF Panel and batteries etc as per maintenance schedule and as per attached terms and condition enclosed in separate sheets. This includes monthly compulsory visit for each DG Set or as and when required for smooth functioning etc. as reqd. (ESN. 25764726, Model - 6CTA8.3G, Rating 250 KVA DG set)	1 12	Job for Month	8248.00	P/Job P/Month	98976.00
4	Providing of following B Check accessories for 250 KVA DG Sets (1 No) IGNCA Building, Janpath Road, New Delhi.					
4.01	B CHECK KIT 6CTA (Part No. 3238543)	2	Nos.	7656.00	Each	15312.00
4.02	KIT AIR CLEANER ELEMENTS (6C 250KVA (Part No. 3238668)	1	No.	10273.00	Each	10273.00
4.03	RECTIFIER SERVICE KIT - HC 4/5 (Part No. RSK5001)	1	Nos.	24473.00	Each	24473.00
4.04	INDICATOR, RESTRICTION (Part No. 3815511)	2	Nos.	1530.00	Each	3060.00
4.05	FOIL SEALED TEST STRIPS CC2602B (Part No. 3403800)	2	Nos.	484.00	Each	968.00
4.06	INHIBITOR, CORROSION 5 LITERS (Part No. 3816986)	1	Nos.	2946.00	Each	2946.00
4.07	INHIBITOR, CORROSION (Part No. 4926654)	4	No.	5701.00	Each	22804.00
4.08	FUEL SURE SULPHUR KIT- SET OF 2 (Part No. AX1017285)	1	No.	3104.00	Each	3104.00
4.09	VCL PREMIUM BLUE 7800 PLUS 1/20 LTR (Part No. 505441)	4	Nos.	14233.00	Each	56932.00
				Total Rs.		**21,05,598.00**

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