Notice Inviting for e-Tender

Name of work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**

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Certified that this NIT contains pages **1 to 62** only.

NIT No. 159/EE(E)/DED-101/2026-27 Recall-2 approved for **Rs. 26,21,215/- (Rupees Twenty Six Lakh Twenty One Thousand Two Hundred Fifteen Only)**

ANNEXURE-23

INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR E-TENDERING FORMING PART OF NIT

(Applicable for inviting tenders on two bid system)

The Executive Engineer (E), DED-101, CPWD, Gate No. 6, North Block, New Delhi (Phone No.: 011-23092312), email: deleeepacd.cpwd@nic.in invites on behalf of the President of India online percentage rate e-tender in **two bid system** i.e. (i) Eligibility bid & (ii) Financial bid from Approved and Eligible CPWD enlisted Buildings & Roads category (Erstwhile Composite/ Infrastructure) contractors in appropriate class, non-CPWD specialized firms and manufacturers / OEMs in two bid system for the following work :-

NIT No.	Name of Work & Location	Estimated Cost put to tender	Earnest Money	Period of completion	Last date & time of submission of Eligibility, EMD, financial bids & other documents	Time & date of opening of Eligibility bid	Time & date of opening of Financial bid
1	2	3	4	5	7	8	9
159/EE(E)/DED-101/2026-27 Recall-2	MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)	Rs. 26,21,215/-	Rs. 52,424/-	12 Months	Upto 16:40 on 03.12.2026	At 16:50 on 03.12.2026	Date and time shall be intimated to agencies who qualify the eligibility bid Separately.

1. Agencies who fulfil any one of the requirements given below as "A" or "B" shall be eligible to apply. Joint ventures / Consortium and Special Purpose Vehicles are not accepted.

A. For CPWD registered contractors: -

A1. CPWD registered contractor in appropriate class on the last date of receiving the tenders in Building & Road category (Formerly Composite/ Infrastructure Category), are eligible to bid for this work.

A2. Should have bidding capacity equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:
Bidding Capacity = {[AxNx1.5]-B}
Where,
A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover shall be brought to current costing level by enhancing at a simple rate of 7% per annum.

N = Number of years prescribed for completion of work for which bids have been invited. The value of N shall be taken as 1 (one), where the completion period is less than one year.

B = Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.

(on the format prescribed in form C3).

B For non-CPWD specialized firms, manufacturers: -

B1. The non-CPWD specialized firms should have the experience of executing similar work "***AMC & Operation of DG Sets.***" as mentioned below during the last 7 years*.

*B2. The OEM should have the experience of executing similar work "**AMC & Operation of DG Sets.**" as mentioned below during the last 7 years*.*

(* Should have satisfactorily completed the works as mentioned below during the last seven years ending last day of the month previous to the one in which tenders are invited.)

Three similar completed works each costing not less than Rs. 10.48 Lakhs

OR

Two similar completed works each costing not less than Rs. 15.73 Lakhs

OR

One similar completed work costing not less than Rs. 20.97 Lakhs

Similar work shall mean "***AMC & Operation of DG Sets.***".

Note: 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 previous day of last date of submission of bids.

B3 The bidder should have at least average annual financial turnover of **Rs. 7.86 Lakhs** on construction works during the last three years ending 31 March 2025. (Scanned copy of Certificate from CA with Unique Document Identification Number (UDIN) to be uploaded). The value of annual turnover figures shall be brought to the current value by enhancing the actual turnover figure at simple rate of 7% per annum (on the format prescribed in form A).

B4 Should not have incurred any loss (profit after tax should be positive) in more than two years during the last five years ending 31st March, 2026 (on the format prescribed in form A).

B5 Banker's Certificate of the amount equal to **Rs. 10.48 Lakhs** or Net worth Certificate of minimum net worth of equal to **Rs. 2.62 Lakhs** issued by certified Chartered Accountant with UDIN (on the format prescribed in form B or B1).

B6 Should have bidding capacity equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:

Bidding Capacity = {[AxNx1.5]-B}

Where,

A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover shall be brought to current costing level by enhancing at a simple rate of 7% per annum.

N = Number of years prescribed for completion of work for which bids have been invited. The value of N shall be taken as 1 (one), where the completion period is less than one year.

B = Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.

(on the format prescribed in form C3).

2. 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.

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

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

5. 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 of a Commercial Bank / Account Payee Demand Draft of a Commercial Bank / Fixed Deposit Receipt (FDR) of a Commercial Bank / Insurance Surety Bonds / Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from a Commercial Bank** towards EMD in favour of Executive Engineer(E), DED-101, CPWD, North Block, New Delhi as mentioned in NIT, receipt for deposition of original EMD to division office of any Executive Engineer (As per authority decided in Form-F), CPWD and other documents as specified.

6. Those contractors not registered on the website mentioned above, are required to get registered beforehand. The necessary training materials including the videos with step-to-step process are available on download section of https://etender.cpwd.gov.in.

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

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

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

10. Certificate of Financial Turn Over: At the time of submission of bid contractor may upload Affidavit/ Certificate from CA mentioning Financial Turnover of last 5 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 eligibility bids. There is no need to upload entire voluminous balance sheet.

11. Contractor must ensure to quote rate at specified point in Schedule of quantity. The column meant for quoting rate in figures appears in yellow color 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.

12. The eligibility 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 eligibility bid shall be communicated to them at a later date.

13. 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.

14. The contractors should furnish the complete details called for in the Eligibility document. The applications with incomplete or inadequate details (or) not as per the proforma prescribed in the bid document are liable to be rejected.

    The applicants shall also refrain from giving unnecessary additional details, and bulky volumes of books which are not essential /not connected. **The Details shall be filled in the appropriate forms and annexure only.**

15. If private works are shown in support of eligibility, the tax deducted at source (TDS) shall be submitted along with the experience certificate and BOQ showing quantity &amount of work related to similar work definition and the TDS amount should be commensurate with the actual amount of work done.

16. 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.

17. It is mandatory to fill details / upload scanned copies of all the documents as stipulated in the bid document. If such document is not uploaded his bid will become invalid and processing fee if any shall not be refunded.

18. If the Contractor is found ineligible after opening of bids, his bid shall become invalid.

19. 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 Contractor, the bid shall become invalid.

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

21. Pre-Bid conference shall be held on 30.11.2026 at 15.00 in the chamber of EE(E), DED-101, CPWD, New Delhi to clear the doubt of intending bidders, if any.

***To be filled by Executive Engineer**

LIST OF DOCUMENTS
FOR NON-CPWD REG. SPECIALIZED AGENCIES/MANUFACTURERS/OEM

(TO BE SCANNED AND UPLOADED WITHIN THE PERIOD OF BID SUBMISSION. ALL THE DOCUMENTS SHOULD BE UPLOADED IN SINGLE PDF FILE WITH DULY PAGE NUMBERED AND PROPERLY INDEXED.)

***NOTE :**

1. **All the documents shall be scanned from the original document.**
2. **All the documents shall be signed and stamp by the contractor.**
3. **The documents shall be strictly as per the format given in the NIT.**
4. **All the documents shall be duly indexed and page numbered (as per Annexure D).**
5. **No cutting and overwriting shall be accepted.**
6. **Only one pdf of all documents may be uploaded.**
7. **Irrelevant and undesirable shall not be uploaded.**
8. **The Lowest Bidder is required to produce original document on or before or at the time of submission of Performance guarantee Money which are uploaded by the bidder at the time of bid submission otherwise Performance guarantee Money shall not be accepted and EMD shall be forfeited.**

1.	**Earnest Money Deposit:** Banker's Cheque of a Commercial Bank / Account Payee Demand Draft of a Commercial Bank / Fixed Deposit Receipt (FDR) of a Commercial Bank / Insurance Surety Bonds / Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from a Commercial Bank against EMD.
2.	**Copy of EMD receipt [Form F]:** Copy of receipt for deposition of original EMD to division office of any EE, CPWD. Scanned copy of original Bank Guarantee including e-Bank Guarantee of any commercial Bank against EMD. **(Note:- EMD is required to deposit in the office of Executive Engineer (E), DED-101, CPWD, Gate No. 6, North Block, New Delhi who is inviting bid or Division office of any Executive Engineer, CPWD within the period of bid submission).**
3.	**Certificate of financial turn over from Chartered Accountant (Form – "A"):** Certificate of Financial Turnover including Profit / Loss duly audited by Charted Accountant for the last 3 financial years ending 31st March 2026, as per Form A.
4.	**Banker's Certificate / Net Worth Certificate (Form B/ B-1)** Copy of Banker's Certificate or Net worth certificate (on the format prescribed in **Form B or B1** as applicable).
5.	**Certificates of Work Experience as per Form C:** Details of Eligible Similar Nature of Works Completed During the Last Seven Years Ending last day of month previous to the one in which bids are invited. *[List of eligible similar nature of works completed during the last seven years ending last day of month previous to the one in which bids are invited including extended date, if any, in Form – C. If private works shown in support of eligibility, then certified copy of Tax Deducted at Source (TDS) certificate (Form 16A & 26A) shall be submitted along with experience certificate and the TDS amount shall tally with the actual amount of work done. Otherwise, the amount that tally with the TDS shall only be considered for eligibility.]* NOTE: * Only eligible similar work fulfilling the eligibility criteria as per NIT shall be uploaded.
6.	**Work Experience certificate of Completed works mentioned in Form-C, certified by owner department (Form-G).**
7.	Project under execution as per Form C1.
8.	Bidding capacity as per Form C3.
9.	**Affidavit:** Affidavit for eligible similar works not having been executed on back-to-back basis (Form- H).
10.	**GST Registration GST Registration certificate AND/OR Undertaking (Form "M"):** GST registration certificate of the state where the work is to executed, if already obtained by the bidder. If the bidder has not obtained GST registration as applicable, then in such a case the bidder shall upload the

	following undertaking with the bid document. "If work is awarded to me, I/We shall obtain registration certificate as applicable within one month from date of receipt of award letter or before payment of 1st R.A. bill whichever is earlier, falling which, I/We shall be responsible for any delay in payments which will be due towards me on account of the work executed and/ or for any action taken by CPWD or GST department in this regard".
11.	**PAN Card:** Copy of the PAN of the Bidder.
12.	**Undertaking as per Annexure D1.**
13.	**ERP training certificate or Undertaking (Annexure "D2"):** Copy of valid ERP training certificate OR Undertaking, that if we become first lowest in tender, then either myself or our authorized representative will take compulsory ERP training through any of the CPWD Regional Training Institutes (RTIs) at Delhi, Mumbai, Chennai and Kolkata, National CPWD Academy (NCA) Ghaziabad, Training arranged by graduates of ERP "Train the Trainers Programme" conducted by NCA, Ghaziabad or through any other special training arranged by ERP Unit of CPWD within two months from the date of issue of Intent Letter.
14.	Undertaking as per Annexure-D3.
15.	**Valid Electrical Licence or Undertaking of association:** Copy of Valid Electrical Licence OR Undertaking as per Annexure-D4.
16.	Undertaking as per Annexure-D9.
17.	Any other document as specified in bid document.

Annexure-D

DETAIL OF UPLOADED DOCUMENT MARKING IN PDF FILE

S.No.	Name of Document	Page No.
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14.		

Signature of Bidder(s)
With company seal

LIST OF DOCUMENTS

FOR CPWD REG. CONTRACTORS

(TO BE SCANNED AND UPLOADED WITHIN THE PERIOD OF BID SUBMISSION. ALL THE DOCUMENTS SHOULD BE UPLOADED IN SINGLE PDF FILE WITH DULY PAGE NUMBERED AND PROPERLY INDEXED.)

***NOTE :**

1. **All the documents shall be scanned from the original document.**
2. **All the documents shall be signed and stamp by the contractor.**
3. **The documents shall be strictly as per the format given in the NIT.**
4. **All the documents shall be duly indexed and page numbered (as per Annexure D).**
5. **No cutting and overwriting shall be accepted.**
6. **Only one PDF of all documents may be uploaded.**
7. **Irrelevant and undesirable shall not be uploaded.**
8. **The Lowest Bidder is required to produce original document on or before or at the time of submission of Performance guarantee Money which are uploaded by the bidder at the time of bid submission otherwise Performance guarantee Money shall not be accepted and EMD shall be forfeited.**
9. **Enlisted contractors of class-III, IV & V can tender within their tendering limits for works in the region of enlisting authority only.**

1.	**Earnest Money Deposit:** Banker's Cheque of a Commercial Bank / Account Payee Demand Draft of a Commercial Bank / Fixed Deposit Receipt (FDR) of a Commercial Bank / Insurance Surety Bonds / Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from a Commercial Bank against EMD.
2.	**Copy of EMD receipt [Form F]:** Copy of receipt for deposition of original EMD to division office of any EE, CPWD. Scanned copy of original Bank Guarantee including e-Bank Guarantee of any commercial Bank against EMD. **(Note:- EMD is required to deposit in the office of Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi who is inviting bid or Division office of any Executive Engineer, CPWD within the period of bid submission).**
3.	**Valid Enlistment Order:** Contractor of the Composite Category in CPWD in appropriate Class valid on the last date of submission of bid.
4.	**Affidavit:** Affidavit for eligible similar works not having been executed on back-to-back basis (Form- H).
5.	**GST Registration certificate AND/OR Undertaking (Form "M"):** GST registration certificate of the state where the work is to executed, if already obtained by the bidder. If the bidder has not obtained GST registration as applicable, then in such a case the bidder shall upload the following undertaking with the bid document. "If work is awarded to me, I/We shall obtain registration certificate as applicable within one month from date of receipt of award letter or before payment of 1st R.A. bill whichever is earlier, falling which, I/We shall be responsible for any delay in payments which will be due towards me on account of the work executed and/ or for any action taken by CPWD or GST department in this regard".
6.	**PAN Card:** Copy of the PAN of the Bidder.
7.	**Undertaking as per Annexure D1.**
8.	Bidding capacity as per Form C3.
9.	**ERP training certificate**.
10.	**Undertaking as per Annexure D3.**

11.	**Valid Electrical Licence or Undertaking of association:** Copy of Valid Electrical Licence OR Undertaking as per **(Annexure "D-4")**.
12.	Undertaking as per Annexure-D9.
13.	Any other document as specified in bid document.

Annexure-D

DETAIL OF UPLOADED DOCUMENT MARKING IN PDF FILE

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Signature of Bidder(s)
With company seal

CHECK LIST FOR BIDDERS FOR SUBMISSION OF BID

1. The bidder should read all the instructions, terms & conditions, contract clauses, nomenclature of items, specifications etc., contained in the bid document very carefully, before quoting the rates.

2. The bidder should also read the General conditions of contract 2023 (Maintenance Works) published by D.G., CPWD, Nirman Bhawan, New Delhi-110011 which will be a part of the Agreement.

3. The bidder shall quote his rates keeping in mind the, site condition, specifications, terms & conditions, additional and special conditions etc. and nothing shall be payable extra whatsoever unless otherwise specified.
"Provision for Labour Camp": (No.CSQ/C&M/C37(8)/2005/688 dated 07.07.06.)"

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

FORM 'F'

RECEIPT OF DEPOSITION OF ORIGINAL EMD **(Receipt No……date……)**		
1	Name of Work*	**MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
2	NIT No.*	**159/EE(E)/DED-101/2026-27 Recall-2**
3	Estimated Cost*	**Rs. 26,21,215/-**
4	Amount of Earnest Money Deposit*	**Rs. 52,424/-**
5	Last date of submission of bid*	**03.12.2026 upto 16:40**
(*To be filled by Tender inviting authority/NIT approving authority at the time of issue of NIT and uploaded along with NIT)		
6	Name of contractor#	
7	Form of EMD#	
8	Amount of Earnest Money Deposit#	
9	Date of submission of EMD#	
Signature, Name and Designation of EMD Receiving officer (EE/AE(P)/AAO) alongwith Office stamp		
(# to be filled by EMD receiving EE or NIT issuing EE/AE(E)P/AAO as the case may be)		

(Note:- EMD is required to deposit in the office of Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi who is inviting bid or Division office of any Executive Engineer, CPWD/PWD Delhi within the period of bid submission. If the EMD is deposited in Sub Division office then it shall not be considered and tender shall be rejected).

On non-judicial stamp paper of minimum Rs. 100
(Guarantee offered by Bank to CPWD in connection with the execution of contracts)
Form of Bank Guarantee includes e-Bank Guarantee for Earnest Money Deposit / performance Guarantee / Security Deposit

E-Stamp Certificate No. ……

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

or**

*Whereas the **Executive Engineer(E), (DED-101),** CPWD, North Block, New Delhi on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number with ..... (name and address of the contractor). (hereinafter called "the Contractor") for execution of work..... ... (name of work) ..... The Government has further agreed to accept an irrevocable Bank Guarantee includes e-Bank Guarantee for Rs. .....(Rupees .... only) valid upto ..... (date)..... as **Performance Guarantee/ security Deposit** from the said Contractor for compliance of his obligations in accordance with the terms and conditions of the agreement.

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

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

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

5. We, ... (indicate the name of the Bank) further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement to extend time of performance by the said contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor or for any for be arrange, act of comission on the part of the Government or any indulgence by the Government to the said contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

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

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

We, ...(indicate the name of the Bank)..... undertake not to revoke this guarantee except with the consent of the Government in writing.

8. This Bank Guarantee includes e-Bank Guarantee shall be valid up to ..... unless extended on demand by the Government. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs..... (Rupees.....only) and unless a claim in writing is lodged with us within 6 months of the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Date.....

Witnesses:

1. Signature.....
   Name and address

Authorized signatory

Name
Designation
Staff code no.

2. Signature…….
   Name and address

Bank seal

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

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

(Note: Stamp Paper should not be older than the date of publication of NIT)

FORM 'A'

FINANCIAL INFORMATION

Name of the firm/ contractor……

I. Financial Analysis – Details to be furnished duly supported by figures in balance sheet/profit & loss account for the last five years duly certified by the Chartered Accountant, as submitted by the applicant to the Income Tax Department (Copies to be attached).

Fig. in lakhs Rs.

Sl.No.	Particulars	Financial year				
		2021-22	2022-23	2023-24	2024-25	2025-26
1	Gross Annual turnover on construction/ maintenance works.					
2	Profit (+)/ Loss(-)					

II. Financial arrangements for carrying out the proposed work.

Signature of Chartered Accountant with Seal.

Signature(s) of Bidder(s)

FORM 'B'

FORM OF BANKER'S CERTIFICATE FROM A COMMERCIAL BANK

This is to certified that to the best of our knowledge & information that M/s…….. having marginally noted address, a customer of our bank is respectable & can be treated as good for any engagement upto a limit of (Rs. ……..……).

This certificate is issued without any guarantee or responsibility on the bank or any of the officers.

Signature
(For Bank)

Note:

1. Bankers certificate should be on letter head of the bank, sealed in cover addressed to Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi.

2. In case of partnership firm, certificate should include names of all partners as recorded with the Bank.

FORM 'B1'

FORM FOR CERTIFICATE OF NETWORTH FROM CHARTERED ACCOUNTANT

It is to certify that as per the audited balance sheet and profit and loss Account during the financial year …… the Net Worth of M/s …… (Name and Registered Address of Individual Firm/Company), as on …….. (The relevant date) is Rs. …… after considering all liabilities.

It is further certified that the Networth of the company has not eroded by more than 30% in the last three years ending on (the relevant date)."

Unique Document Identification Number (UDIN) ……

(Signature) of Chartered Accountant ……

Name of Chartered Accountant ……

Membership No.of ICAI

Date and Seal

NOTE:

1. Net Worth certificate should be on letter head of the Chartered Accountant, sealed in cover addressed to tendering authority (Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi)
2. In case of partnership firm, certificate should include names of all partners as recorded with the Chartered Accountant.
3. The certificate should not be more than 6 months old.

FORM 'C'

DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN YEARS ENDING LAST DAY OF MONTH PREVIOUS TO THE ONE IN WHICH BIDS ARE INVITED

S.No.	Name of work / project & location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Actual date of completion	Litigation arbitration cases pending / in progress with details *	Name and address / telephone number of officer to whom reference may be made	Whether the work was done on back to back basis Yes/ No
1	2	3	4	5	6	7	8	9	10

* Indicate gross amount claimed and amount awarded by the Arbitrator

Certified that the above list of works is complete, and no work has been left out and that the information given is correct to my / our knowledge and belief.

SIGNATURE OF BIDDER(S)

FORM 'C-1'

PROJECTS UNDER EXECUTION

S.No.	Name of work / project & location	Owner or sponsoring organization	Cost of work in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Slow progress if any and reason thereof	Name and address/ telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10

Signature of Bidder(s)
With company seal

Form C-3

CALCULATION OF BIDDING CAPACITY
DETAILS OF EXISTING COMMITMENTS AND ONGOING WORKS

S. No.	Name of work / project & location	Owner or sponsoring organization	Contract value in crores of rupees	Date of commencement as per contract	Stipulated date of completion	Upto date percentage progress of work	Remaining work inpercentage (100- column 7)	Existing commitment column 4 x column 8/100	Name and address/telephone number of officer to whom reference may be made	Remarks
1	2	3	4	5	6	7	8	9	10	11

Total (B) =

Maximum turnover in last seven years =Rs……

Updated value of turnover (A) =Rs……

No. of years (N) =……

Bidding Capacity = {[AxNx1.5]-B} =……

Note:-*

A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover shall be brought to current costing level by enhancing at a simple rate of 7% per annum.

N = Number of years prescribed for completion of work for which bids have been invited. The value of N shall be taken as 1 (one), where the completion period is less than one year.

B = Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.

Certificate:

I certify that all the awarded and ongoing works have been included in the above list.

Signature of Bidder(s)

Form-'G'

Work Experience certificate of Completed works mentioned in Form-C, certified by owner department (Form-G).

No..... **Date: .....**

1	Name of work			
2	Location of work (mention city and state)			
3	Name of contractor (same as mentioned in Award letter)			
4	Agreement/work order number			
5	Estimated Cost			
6	Agreement/work order amount (Rs.)			
7	Gross value of completed work (Rs.)			
8	Amount of Gross value of last paid bill, (if final bill not paid).			
9	Stipulated date of start (DD-MM-YYYY)			
10	Date of completion:			
	(a) Stipulated date of completion (DD-MM-YYYY)			
	(b) Actual date of completion (DD-MM-YYYY)			
	(c) Justified extended date of completion, if decided (DD- MM- YYYY)			
11	Details of work			
	(a) Nature of work (Building/Infrastructure/Road/ Horticulture)			
	(b) Type of structure (RCC framed / load bearing / composite / PEB or any other)			
	(c) (i) Type of Technology used e.g. Cast-in-Situ Structural Systems, Monolithic concrete construction system, Precast RCC Systems, Steel Structure, Pre-stressed concrete system, PEB Steel Structure Technology etc.			
	(ii) Technology used of his own or through Associated Agency.			
	(d) Type of Building / Infrastructure			
	(Office/College/Hospital /School/ Hostel /Quarters / Flyover / Bridge / Road / Culvert etc.).			
	(e) In case of Road work, whether bituminous / CC or both			
12	Name of electrical / specialized MEP items executed in the work (Please write the names of specialized services)		Executed by self	Executed by associated agency
	(a)	Internal Electrical installation, External Electrical installation, Lift, Scada, EPBAX,		
		CCTV, LAN		
	(b)	Firefighting, Fire Alarm, HVAC		
	(c)	Electrical Substation, DG set, STP/ETP Plant		
	(d)	Solar Photo Voltaic Power Generation/ Solar Water Heating, Access Control, Baggage Scanner System, Conveyor Belt		

	(e)	Gas/Oxygen Supply Line, OT Room		
	(f)	Any other Specialized Services		
13	Other information			
	(a) If completed work is building construction, then number of storey(s) constructed without basement.			
	(b) Number of basement(s).			
	(c) Plinth Area of the Building Portion involved in the Work.			
14	(a) Amount of Horticulture Work(s), (if executed)			
	(b) Horticulture Work(s), whether executed by self or through			
	associated agency			
15	Details of extension of time for delayed completion.			
	(a) Whether extension of time for delayed completion has been decided or not? Owner department officers are requested to only mention either "Yes or No" against this option. (Option of writing "Not applicable" is only acceptable where work is completed before stipulated date of completion).			
	(b) If extension of time for delayed completion has been decided, then amount of compensation levied, if any?			
16	Is there any Conciliation/Mediation/Arbitration/Court Case(s) (from start of work till issue of this certificate), Owner / department officers are requested to only mention either "Yes or No".			
17	Status of owner / department Owner/ department officers are			
	requested to only mention (Central/State Government /PSU/ Private)			
	(a) Name of Project Manager or Executive Engineer or Equivalent			
	(b) Address			
	(c) Phone			
	(d) e-mail			
18	Remarks, if any			

The above work has been / was completed satisfactorily.

Signature with seal and designation
(Project Manager or Executive Engineer or
Equivalent Officer of owner department)

FORM 'H'

AFFIDAVIT REGARDING EXPERIENCE OF WORK NOT BEING EXECUTED BACK-TO-BACK BASIS
(To be submitted on non-judicial stamp paper on Rs. 100 and to be duly notarised)

E-Stamp Certificate No. ……

To,

Executive Engineer (E),
DED101, CPWD,
North Block, New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

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 the Department, then I/We shall be debarred for bidding in CPWD in future forever. Also, if such a violation comes to the notice of the Department before the date of start of work, the Engineer-in-Charge shall be free to forfeit the Performance Guarantee.

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

(Note: Non-judicial stamp paper should not be older than the date of publication of NIT)

FORM – 'H1'

MEMORANDUM OF UNDERSTANDING (MoU)
(For association of Specialized agency for execution of specialized E&M component)
(To be submitted on non-judicial stamp paper on Rs. 100 and to be duly notarized)

E-Stamp Certificate No. ……

1] M/s [Name of the firm with full address]

Enlistment Status

Valid Upto:

[Hence forth called the main contractor]

and

2] M/s [Name of the firm with full address]

[Hence forth called Associated Specialized Agency]

For the execution of the contract for the work: …… …… ……..…… ……" as per Schedule of Quantities, Specifications, Terms and Conditions of the said contract.

We state that MoU between us will be treated as an agreement and has legality asper Indian Contract Act (amended up to 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 Engineer-in-charge of work. Any of us may appeal against the mediation to the Chief Engineer (NDZ-1), CPWD, New Delhi. His decision shall be final and binding on both of us.

We have agreed as under:

1. The specialized agency will execute all works in the whole some manner as per terms and conditions of the agreement.
2. The specialized agency 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 equipment, tools and tackles required for execution of the electrical works, as per agreement, shall be the responsibility of the specialized agency.
4. The Technical and other site staff required for the said work shall be arranged by the specialized agency 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 Associated specialized agency or Contractor himself.
6. All the correspondence regarding execution of the work shall be done by the department with the Associated specialized agency with a copy to the main contractor. Incase of non-compliance of the provisions of agreement, the main contractor, as well as the specialized agency shall be responsible. The action under clauses 2 and 3shall be initiated and taken against the main contractor.

Date:
Place:

Sign & stamp of Main Contractor	Sign & stamp of Associated Specialized Agency/OEM
1. Witness with address	1. Witness with address
2. Witness with address	2. Witness with address

(Note: Non-Judicial Stamp Paper should not be older than the date of publication of NIT)

Annexure "D1"

UNDERTAKING REGARDING CERTIFICATE OF WORK EXPERIENCE AS PER FORM-C
(To be uploaded at the time of bid submission)
(To be uploaded on letterhead of bidder with sign & stamp)

To,

Executive Engineer (E),
DED-101, CPWD,
North Block, New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

I/We shall hereby undertake that:

1. I/We shall submit the complete details and documents of the eligible specialized E&M agency or OEM as per SPECIAL CONDITIONS FOR ASSOCIATION OF SPECIALIZED AGENCY at the time of submission of PG**.** (For CPWD Enlisted firms only)
2. I/We shall submit the eligible work experience certificate of completed works certified by owner department (Form-G) in my own name at the time of submission of PG. (For CPWD Enlisted firms only)
3. I/We shall submit the MoU (Form-H1) FOR ASSOCIATION OF ELIGIBLE SPECIALIZED AGENCIES or OEM at the time of submission of PG. (For CPWD Enlisted firms only)
4. I/We shall submit **Annexure "D5" as per NIT** at the time of submission of PG. (For Both CPWD Enlisted & Non CPWD Enlisted firms)
5. I/We shall submit **Annexure "D6" as per NIT** at the time of submission of PG. (For Both CPWD Enlisted & Non CPWD Enlisted firms)
6. I/We shall submit **Annexure "D7" as per NIT** at the time of submission of PG. (For Both CPWD Enlisted & Non CPWD Enlisted firms)
7. I/We shall submit Labour Licence Or an affidavit (**Annexure "D8"**) as given in NIT at the time of submission of PG. (For Both CPWD Enlisted & Non CPWD Enlisted firms)
8. I/We shall submit the documents as per NIT Schedule 'F' Clause-7A at time at the time of submission of PG. (For Both CPWD Enlisted & Non CPWD Enlisted firms)
9. If, I/We fail to submit the above details and documents or the same are not found correct, Our PG/EMD shall be forfeited. (For Both CPWD Enlisted & Non CPWD Enlisted firms)

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

Annexure "D2"

UNDERTAKING REGARDING ERP TRAINING CERTIFICATE
(on letterhead of bidder with stamp)

To,

Executive Engineer (E),
DED101, CPWD, North Block,
New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

That, if we become first lowest in tender, then either myself or our authorized representative will take compulsory ERP training through any of the CPWD Regional Training Institutes (RTIs) at Delhi, Mumbai, Chennai and Kolkata, National CPWD Academy (NCA) Ghaziabad, Training arranged by graduates of ERP "Train the Trainers Programme" conducted by NCA, Ghaziabad or through any other special training arranged by ERP Unit of CPWD within two months from the date of issue of Intent Letter

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

Annexure 'D3'

E-Stamp Certificate No. ……

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

PROFORMA OF AFFIDAVIT FOR NON - BLACK LISTING

I/we undertake and confirm that our firm/partnership firm has not been blacklisted by any state/Central Departments/PSUs/Autonomous bodies during the last 7 (seven) years of its operations. Further that, if such information comes to the notice of the department then I/we shall be debarred for bidding in CPWD in future forever. Also, if such an information comes to the notice of department on any day before date of start of work, the Engineer-in-charge shall be free to cancel the agreement and to take further necessary action as prescribed in the document.

(Scanned copy of this notarized affidavit to be uploaded at the time of submission of bid)

NOTE: Affidavit to be furnished on a 'Non-Judicial' stamp paper worth Rs.100/-

Signature of Notary with seal

Signature of Bidder(s) or an authorized Officer
of the firm with stamp

(Note: Non-Judicial Stamp Paper should not be older than the date of publication of NIT)

Annexure "D4"

UNDERTAKING REGARDING ELECTRICAL LICENCE
(on letterhead of bidder with stamp)

To,

Executive Engineer (E),
DED101, CPWD, North Block,
New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

That, I will either obtain valid electrical licence at the time of execution of electrical work or associate contractor having electrical contractor licence.

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

Annexure "D5"

(TO BE SUBMITTED BY THE BIDDER FROM THE OEM / AUTHORIZED SERVICE PARTNER ALONGWITH PERFORMANCE GUARANTEE)

To,

The Executive Engineer (E),
DED-101, CPWD, New Delhi

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

Dear Sir,

We, ...(Name of OEM) having registered office at ……who are established and OEM of .....(Name of equipment) which are being offered for the above project having production facilities at……(Place) do hereby authorize M/s. …… (Name of bidder) to submit a bid and subsequently negotiate and sign the Contract with you against above NIT including the above equipment, goods produced by us and hardware, software if any, provided by us.

We hereby unconditionally support the bidder technically throughout the execution of contract, attend manufacturing defect and subsequent Operation and Comprehensive construction Contract period of seven years and we shall provide all the genuine spares required for healthy functioning of the equipment and other equipment supplied by us for a period of at least seven years including the software updates and upgrades if any, as per terms & conditions of the above NIT. We duly authorize the said Bidder to act on our behalf in fulfilling the obligations under the NIT.

We also undertake that incase of default in execution of this tender by the Name of Bidder),the (Name of OEM) will take all necessary steps to provide service support for our equipment as per tender terms.

For and on behalf of the OEM

Signed:_____

Date:_____ In the capacity of_____(and this should be signed by a person having the power of attorney to legally bind the manufacturer).

Date:.....

Place:.....

(Designation).....

Seal & Signature of OEM/ Authorized service provider
Of M/s. Cummins for DG Set.

Note: The letter of Authorization Certificate should be on the letterhead of the OEM (Original Equipment Manufacturer) and should be signed by a person competent and having Power of Attorney to legally bind the Manufacturer.

ANNEXURE "D6"

(TO BE SUBMITTED BY THE BIDDER FROM THE OEM / AUTHROIZED DEALER DURING THE EXECUTION OF LED FITTING WORK)

To,

Executive Engineer (E),
DED101, CPWD, North Block,
New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

UNDERTAKING LETTER FROM MANUFACTURES OF LED FITTINGS

We hereby agree that:

1. All the LED fittings supplied by us are guaranteed for five years including drivers from the date of handing over.
2. In case of discontinuation of model and non-availability of spares, we will replace the fittings with equivalent/high end model in case of manufacturing defect during the warranty period of 5 years.

For M/S……

(Authorized Signatory of Manufacturer of LED luminaries)

NOTE:-
This undertaking shall be applicable only when there is LED component either in the agreement or during the currency of agreement.

ANNEXURE "D7"

(TO BE SUBMITTED BY THE BIDDER AT THE TIME OF SUBMISSION OF P.G.)

To,

Executive Engineer (E),
DED101, CPWD, North Block,
New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**

NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

DETAILS OF TECHNICAL STAFF

We hereby submit the detail of the technical staff to be engaged for the subject work as per below:

S.No.	Name of person with address	Designation	Qualification and experience	PCC

Further I will submit the any other document required for security purpose/permission during the currency of agreement.

If, I/We fail to submit the above details and documents or the same are not found correct, Our PG/EMD shall be forfeited

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

Annexure "D8"

AFFIDAVIT BY CONTRACTOR

(To be submitted along with PG in case the contractor does not submit the labor licence)

(To be executed on Non-Judicial Stamp Paper of ₹100/- and duly attested by Notary)

E-Stamp Certificate No. .....

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**

NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

AFFIDAVIT

I, _____, S/o / D/o / W/o _____, aged _____ **years**, Proprietor / Partner / Authorized Signatory of _____ (Name of Contractor), having registered office at _____, do hereby solemnly affirm and declare as under:

1. That I am a contractor engaged by _____ (Establishment).
2. That I **do not employ and have not employed 20 or more contract workers**, either through one contractor or different contractors, on any day during the preceding **12Months**.
3. That the provisions relating to obtaining Labour Licence under the *Contract Labour (Regulation & Abolition) Act, 1970* are **not applicable** to me as on date.
4. That in case the number of contract workers reaches **20 or more** at any time in future, I shall immediately comply with the statutory requirements and obtain the necessary Labour Licence.
5. That this affidavit is true and correct to the best of my knowledge and belief and nothing material has been concealed.

Place: _____
Date: _____
Deponent
(Signature of Contractor)

VERIFICATION

I, the above-named deponent, do hereby verify that the contents of this affidavit are true and correct to the best of my knowledge and belief.

Verified at _____ on _____

Signature of Deponent

(Note: Stamp Paper should not be older than the date of publication of NIT)

ANNEXURE – "D9"

(TO BE SUBMITTED BY THE BIDDER ALONGWITH E-BID)
(On Non-Judicial Stamp Paper Rs. 10/- and duly attested by Notary)

E-Stamp Certificate No. ……

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

UNDERTAKING FOR THE WORK

- I/We certify that, I/We are agreeing to work as per existing site condition regarding High security covered area and compressed time schedule.
- I/We agreed to condition that I has visited the site & understand the urgency of work with security constraint also I/We have preliminary coordination with OEM/ material provider regarding availability and delivery of materials, have sufficient qualified manpower for executing the work in given time limit.
- I/We agreed to the penalty clause in T&C of agreement.

Signature of Bidder

Name: _____

Designation: _____

(Note: Non-Judicial Stamp Paper should not be older than the date of publication of NIT)

Annexure "M"

UNDERTAKING FOR OBTAINING GST REGISTRATION
(On letterhead of bidder with stamp)

To,

Executive Engineer (E),
DED101, CPWD, North Block,
New Delhi.

Name of Work: **MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
NIT No.: 159/EE(E)/DED-101/2026-27 Recall-2

If work is awarded to me, I/We shall obtain registration certificate as applicable within one month from date of receipt of award letter or before payment of 1st R.A. bill whichever is earlier, falling which, I/We shall be responsible for any delay in payments which will be due towards me on account of the work executed and/ or for any action taken by CPWD or GST department in this regard

Date of submission:

Seal of bidder
Signature (s) of Bidder(s)

CPWD-6 FOR e-Tendering

1.0 **The Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi (Phone No.: 011-23092312), email: deleeepacd.cpwd@nic.in** on behalf of the President of India online percentage rate tender in **two bid system i.e. Eligibility bid & Financial bid from** Approved and Eligible CPWD enlisted Buildings & Roads category (erstwhile composite/ Infrastructure) contractors in appropriate class, non-CPWD specialized firms and manufacturers / OEMs in two bid system for the work **"MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**

1.1 Work is estimated to cost **Rs. 26,21,215/-**.This is however, merely as a rough guide.

1.2 Eligibility Criteria

2.0 For CPWD registered contractors: -

A1. CPWD registered contractor in appropriate class on the last date of receiving the tenders in Building category (Formerly Composite Category), are eligible to bid for this work.

A2. Should have bidding capacity equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:
Bidding Capacity = {[AxNx1.5]-B}
Where,
A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover shall be brought to current costing level by enhancing at a simple rate of 7% per annum.
N = Number of years prescribed for completion of work for which bids have been invited. The value of N shall be taken as 1 (one), where the completion period is less than one year.
B = Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.
(on the format prescribed in form C3).

B For non-CPWD specialized firms, manufacturers: -

B1. The non-CPWD specialized firms should have the experience of executing similar work "***AMC & Operation of DG Sets.***" as mentioned below during the last 7 years*.

*B2. The OEM should have the experience of executing similar work "**AMC & Operation of DG Sets.**" as mentioned below during the last 7 years*.*

(* Should have satisfactorily completed the works as mentioned below during the last seven years ending last day of the month previous to the one in which tenders are invited.)

Three similar completed works each costing not less than Rs. 10.48 Lakhs

OR

Two similar completed works each costing not less than Rs. 15.73 Lakhs

OR

One similar completed work costing not less than Rs. 20.97 Lakhs

Similar work shall mean "***AMC & Operation of DG Sets.***".

Note: 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 previous day of last date of submission of bids.

B3 The bidder should have at least average annual financial turnover of **Rs. 7.86 Lakhs** on construction works during the last three years ending 31 March 2025. (Scanned copy of Certificate from CA with Unique Document Identification Number (UDIN) to be uploaded). The value of annual turnover figures shall be brought to the current value by enhancing the actual turnover figure at simple rate of 7% per annum (on the format prescribed in form A).

B4 Should not have incurred any loss (profit after tax should be positive) in more than two years during the last five years ending 31st March, 2026 (on the format prescribed in form A).

B5 Banker's Certificate of the amount equal to **Rs. 10.48 Lakhs** or Net worth Certificate of minimum net worth of equal to **Rs. 2.62 Lakhs** issued by certified Chartered Accountant with UDIN (on the format prescribed in form B or B1).

B6 Should have bidding capacity equal to or more than the estimated cost of the work put to tender. The bidding capacity shall be worked out by the following formula:
Bidding Capacity = {[AxNx1.5]-B}
Where,
A = Maximum turnover in construction works executed in any one year during the last seven years taking into account the completed as well as works in progress. The value of annual turnover shall be brought to current costing level by enhancing at a simple rate of 7% per annum.
N = Number of years prescribed for completion of work for which bids have been invited. The value of N shall be taken as 1 (one), where the completion period is less than one year.
B = Value of existing commitments of ongoing works during the period of execution of work for which bids have been invited.
(on the format prescribed in form C3).

2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD-7 amended up to date which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidder shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be **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 is available.
5. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen on website https://etender.cpwd.gov.in free of cost.
6. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (he need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
8. When bids are invited in two/ three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.

9. Earnest Money in the form of **Banker's Cheque of a Commercial Bank / Account Payee Demand Draft of a Commercial Bank / Fixed Deposit Receipt (FDR) of a Commercial Bank / Insurance Surety Bonds / Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from a Commercial Bank.** Drawn in favour of **Executive Engineer(E), DED-101, CPWD, Gate No. 6, North Block, New Delhi** 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 (Form-F) uploaded by tender inviting Executive Engineer 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 includes e-bank guarantee also. In such cases 50% of earnest money or Rs. 20 lakh whichever is less, will have to be deposited in shape prescribed above and balance can be accepted in form of Bank Guarantee includes e-Bank Guarantee issued by a Commercial Bank.

   The Bank Guarantee includes e-Bank Guarantee submitted as a part of Earnest Money is valid for a period 180 days for two bid systems or more from the last date of receipt of bids.

   The earnest money given by all the tenderers except the lowest tenderer is refunded immediately after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier.

   Copy of certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose original EMD deposited with any division of CPWD and other documents scanned and uploaded are found in order.

10. The bid submitted shall be opened at : 16:50 on 03.12.2026

11. The bid submitted shall become invalid if:

    i. The bidder is found ineligible.
    ii. The contractor does not submit the EMD in required form as provided in para 9 above.
    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 bidder does not quote any percentage above or below or at par 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 bid.
    v. If bidder failed to submit the mandatory documents as mentioned in the list of mandatory documents to be scanned and uploaded within in the period of bid submission.

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

13. Description of work is **"MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)".**

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

14. 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.
15. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the bidder who resort to canvassing will be liable for rejection.
16. 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.
17. The bidder shall not be permitted to bid for works in the CPWD Circle (Division in case of bidder 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 of 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 bidder of this Department.
18. 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 bidder's service.
19. The bid for the works shall remain open for acceptance for a period of 75 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 and time (24 hours basis)** 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 and time(24 hours basis)**of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit100%oftheearnest money absolutely irrespective of letter of acceptance for the work is issued or not.

(iii) In case of for feature 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.

(iv) Withdrawal of the tender, by the tenderer, shall only be made through **e-tender portal**. Any other method i.e. through letter / e-mail etc. shall not be considered. The tender inviting authority gets intimation through SMS and email in this regard.

20. This notice inviting Bid shall form a part of the contract document. The successful bidder, on acceptance of his bid by the Accepting Authority shall within 15-Dayss 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

21. **In case of extension of agreement due to delay and/or reduction in scope of work due to foreclosure, no claim on account of reduction in value of work, loss of business, loss of profit, consequently overheads, any type of interest etc. shall be entertained.**

22. If the exigencies of the work so demand, the engineer-in-charge may allow payment to a third party, who is creditor to the contractor, after fulfilling the conditions under clause 7B.

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

...*... ***To be filled by Executive Engineer***

CPWD-7

GOVERNMENT OF INDIA

CENTRAL PUBLIC WORKS DEPARTMENT

STATE	**Delhi**	ZONE	**NDZ –I**
BRANCH	**E&M**	DIVISION	**DED-101**
		Sub Division	**1**

PERCENTAGE RATE BID AND CONTRACT FOR WORK

(A) Bid for the work of:-"**MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)"**

(i) To be submitted /uploaded online on **03.12.2026 up to 16:40**

(ii) Bid to be opened online in presence of bidders who may be present at **16:50 on 03.12.2026** in the office of **Executive Engineer (E), DED-101, CPWD, Gate No. 6, North Block, New Delhi**.

T E N D E R

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

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

We agree to keep the tender open for **Seventy Five (75) days** from the due date of its opening and not to make any modifications in its terms & conditions.

I/We have deposited EMD for the prescribed amount in the office of concerned Executive Engineer as per the bid document. A copy of earnest money deposit receipt of prescribed amount deposited in the form of insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee includes e-Bank Guarantee (as prescribed) issued by a Commercial Bank having validity for a period 180 days for two bid systems or more from the last date of receipt of bids. 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 the performance guarantee absolutely, otherwise said performance guarantee shall be retained by him towards security deposit to execute all the works referred to in the bid 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 bid form.

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

I/We undertake and confirm that eligible similar 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 Performance Guarantee.

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

Dated ……
Witness:……
Address: ……
Occupation: ……

Signature of the Contractor
Postal Address ……

…… To be filled by Contractor

ACCEPTANCE

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

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

(a) ……
(b) ……
(c) ……

For & on behalf of the President of India

Signature ……
Dated ……
Designation ……

…… To be filled by the Executive Engineer

PROFORMA OF SCHEDULES

SCHEDULE 'A'		
Schedule of quantities, enclosed on separate sheets:		**attached**
SCHEDULE 'D'		
Extra schedule for specific requirements/documents for the work, if any:		**NIL**
SCHEDULE 'E'		
Reference to General Conditions of contract :		Applicable GCC is **General Conditions of Contract (Maintenance Works) 2023** as modified & corrected upto previous day of the last date of submission of the tender.
Name of Work:-		**MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)**
Estimated cost of work:-		**Rs. 26,21,215**/-
(i)	Earnest money: (To be returned after receiving performance guarantee)	**Rs. 52,424/-**
(ii)	Performance Guarantee:-	As applicable vide DG, CPWD Office Memorandum No. DG/Manual-2024/20 dt. 27.02.2026
(iii)	Security Deposit :-	2.5% of tendered Value.

SCHEDULE 'F'		
General Rules & Directions: -		
Officer inviting tender:-		Executive Engineer (E), DED-101, CPWD, North Block, New Delhi.
Definitions:		
2 (vi)	Engineer-in-Charge	Executive Engineer (E), DED-101, CPWD, North Block, New Delhi or his successor thereof.
2 (viii)	Accepting Authority	Executive Engineer (E), DED-101, CPWD, North Block, New Delhi.
2 (x)	Percentage on cost of materials and labour to cover all overheads and profits.	15%
2 (x)(b)	Standard schedule of Rates	Delhi Schedule of Rates (E&M)-2025 with up-to-date correction slips.
2 (xi)	Department	Central Public Works Department
2 (xvi)	**Extra items**	**Extra items** are those items which are not available in the contract. a. **Non Schedule Extra Items** are those items which are not available in the Standard Schedule of Rates specified in Schedule F. b. **Scheduled** Extra Items are those items which are available in the Standard Schedule of Rates specified in Schedule F.
2 (xvii)	Completion Cost	The completion cost includes gross amount of work done, amount of extra item(s) and deviation(s) and escalation amount admissible as per agreement etc.
9 (ii)	Standard CPWD contract form	**General Conditions of Contract (Maintenance Works) 2023, CPWD Form 7** as modified & corrected upto previous day of the last date of submission of the tender.

Clause 1	
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, in days.	7 days
Maximum allowable extension with late fee @ 0.1% per day of performance guarantee amount beyond the period as (provided in i) above.	3 days

Clause 2	
Authority for fixing compensation under clause 2.	Chief Engineer, NDZ1, CPWD or his successor.

Clause 2A	
Whether Clause 2A shall be applicable	Not applicable

Clause 5	
Number of days from the date of issue of letter of acceptance for reckoning date of start:	10 days

~~**MILE STONE (S) AS PER TABLE GIVEN BELOW**~~ ~~**Table of Milestone (s)**~~			
~~**Sl. No.**~~	~~**Physical Activity**~~	~~**Time Allowed (from date of start)**~~	~~**Amount to be with held in case not achieving the mile stone**~~
~~**(i)**~~	~~Approval of drawings & make of equipment.~~	~~1 Month~~	~~1% of the tendered amount~~
~~**(ii)**~~	~~Procurement of material at site.~~	~~2 Months~~	~~1% of the tendered amount~~
~~**(iii)**~~	~~Installation of all equipments.~~	~~4 Months~~	~~1% of the tendered amount~~
~~**(iv)**~~	~~Complete testing including handing over.~~	~~6 Months~~	~~1% of the tendered amount~~

---- Not Applicable----

Time allowed for execution of work:	**12 Months**

Authority to decide:		
(i)	**Authority to convey the decision of shifting of milestone and extension of time.**	Executive Engineer (E), DED-101, CPWD, North Block, New Delhi or his successor.
(ii)	**Authority to decide rescheduling of mile stones and extension of time.**	Chief Engineer, NDZ1, CPWD or his successor.
(iii)	**Shifting of date of start in case of delay in handing over of site.**	Chief Engineer, NDZ1, CPWD or his successor.

Proforma of Schedule 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	All	As and when required
Part B	Portions with encumbrances	Nil	NA
Part C	Portions dependent on work of other agencies	Nil	NA

Clause 5	
Applicable Clause 5 or Clause 5A	Clause 5
Clause 6	
Computerized Measurement Book (CMB) / Electronic Measurement Book (EMB)	
Mode of Measurements	EMB
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	**Quarterly basis Or as mutually agreed by Engineer-In-Charge and agency or as per availability of fund.**
Clause 7A	
Whether Clause 7A shall be applicable No running account bill shall be paid for the work till the applicable labour licenses, registration with GST, EPFO. ESIC, and BOCW welfare board, whatever applicable are submitted by the contractor to the Engineer-in- charge.	Applicable

Clause 8	
The competent authority to inspect and issue of completion certificate	Executive Engineer (E), DED-101, CPWD, North Block, New Delhi or his successor.

Clause 10A	
List of testing equipment to be provided by the contractor at site lab.	As per requirement of site and direction of Engineer-in-charge.

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

Clause 10C	
Whether Clause 10C shall be applicable	--- Applicable---
Component of material / labour expressed as percent of value of work of respective discipline	Labour (Y)
	40%

Clause 10CC	
Whether Clause 10CC shall be applicable	Not Applicable

Clause 11	
Specifications to be followed for execution of work	
E&M works:	CPWD General Specifications for Electrical work Part I Internal – 2023, Part II External – 2023 and relevant amended upto date or receipt of tender.
Building information model (BIM) is applicable and BIM professional to be deployed by contractor.....	NO

Clause 12		
Clause 12.2 & 12.3	Deviation limit beyond which clauses 12.2 & 12.3 shall apply for building work.	**No Limit**
Clause 12.4	i) Deviation limit beyond which clauses 12.2 & 12.3 shall apply for foundation work (Except items mentioned in earth work subhead in DSR and related items).	**N/A**
	ii) Deviation limit for items mentioned in earth work subhead of DSR and related items.	**N/A**

Type of work	**Maintenance work**	
Authority to decide deviation of contract amount	Upto1.25 times the contract Amount	Executive Engineer (E), DED-101, CPWD New Delhi or his successor.
	Beyond1.25 times upto 1.50 times of contract amount	Chief Engineer, NDZ-1, CPWD New Delhi or his successor.

Clause 16	
Competent Authority for deciding reduced rates. (Shall be limited upto 5% of the Contract Value.)	Chief Engineer, NDZ1, CPWD or his successor

Clause 18 List of mandatory machinery, tools & plants to be deployed by the contractor at site	**E&M works:** 1. Temperature Measuring Machine. 2. Pressure Test Machine. 3. Earth Tester 4. Megger 500 V 5. Line Tester 6. Test Lamp 7. Die & Vice 8. Chase Cutting Machine 9. Crimping Tools 10. Tong Tester 11. Ladder and /or as per requirement at site / as per the contract provisions and as per direction of Engineer-in-charge.

Clause 19	
Authority to decide penalty for each default	
Clause 19C	Executive Engineer(E), DED-101, CPWD, North Block, New Delhi or his successor (Penalty of Rs. 200/- for each default)
Clause 19D	Executive Engineer(E), DED-101, CPWD, North Block, New Delhi or his successor (Penalty of Rs. 200/- for each default)
Clause 19G	Executive Engineer(E), DED-101, CPWD, North Block, New Delhi or his successor (Penalty of Rs. 100/- per day for each default and defaulting continuously the Penalty may be enhanced to Rs.200/- per day for each day fault subject way maximum of 5% of the estimated cost of the work put to tender)
Clause 19K	NA

Clause 25	
(i) Conciliator	ADG(Delhi), CPWD or his successor
(ii) Arbitrator appointing authority	CE (NDZ-1), CPWD or his successor
(iii) Place of Arbitration	Delhi

Clause 32

Sl. No.	Minimum qualification of Technical Representative	Number (of Major component)	Designation (Principlal Technical /Technical Representative	Minimum Experience (years)	Rate at which recovery shall be made from the contractor in the event of not fulfilling
1	Graduate Engineer or Diploma Engineer	1	Project Manager cum Planning / quality / site / billing Engineer	2 or 5 respectively	Rs. 15,000/- per month
2	Minimum recovery for not deploying Building Information Model (BIM) professional shall be Rs. Two lac per month or as mentioned above, whichever is higher.			N.A.	

~~**Clause 38**~~		
i)	~~a) Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of Delhi Schedule of Rates **2025** printed by CPWD with up to date correction slips~~	
ii)	~~Variations permissible on theoretical quantities:~~	
	~~**a.** Cement~~	
	~~For works with estimated cost put to tender not more than Rs. 25 Lakh~~	~~3% plus/minus~~
	~~For works with estimated cost put to tender more than Rs 25 Lakh~~	~~2% plus/minus~~
	~~**b.** Bitumen for all works.~~	~~2.5% plus only & nil on minus side~~
	~~**c.** Steel Reinforcement and structural steel sections for each diameter, section and category.~~	~~2% plus/minus~~
	~~**d.** All other materials.~~	~~Nil~~

Note:

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

b. Diploma holder with minimum 10 years 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 engineer

केन्द्रीय लोक निर्माण विभाग
कार्यालय ज्ञापन

No. DG/Manual-2024/20

ISSUED BY THE AUTHORITY OF DIRECTOR GENERAL, CPWD

Vidyut Bhawan, New Delhi Dated: 27.02.2026

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

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

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

P. Jindal
EE(Contract)

	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.**

This is issues with the approval of DG CPWD.

27.02.2026

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

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

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

27/2/26

D.P. Jindal
EE (Contract)

Name of Work: MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)

Terms & Conditions:

1. The work is to be carried out at NSCS, Sardar Patel Bhawan, which is a very sensitive & highly prestigious site. Hence, the quality of work done and competence of the staff deployed should be in accordance with the exalted status of the site.
2. The work is to be done as per CPWD specifications, as amended up to date and to the entire satisfaction of the Engineer in Charge.
3. Unlimited Callouts for repair are included in the scope of work.
4. No T&P shall be issued to contractor.
5. The building Sardar Patel Bhawan, New Delhi is security bound area where entry passes are required to be issued. The contractor shall have to follow all the prevailing security practices while working in the premises. Nothing extra shall be paid on account of labour wastage, as the work will be done in VVIP area.
6. The work shall be carried out at Sardar Patel Bhawan, New Delhi which is security zone area, hence for issue of necessary passes and for token permission the contractor shall have to submit following documents for the workers engaged by him and nothing extra will be paid on this account.

a) Passport size Photo – 2 Nos.
b) Valid ID proof. (Aadhar/driving license).
c) Police verification receipt & report (validity period should be one year).

7. The contractor shall be fully responsible for the conduct of the staff deputed by him.
8. The contractor has to provide proper uniform (2 sets each person) for winter & summer to deputed staff at site as prescribed by the department.
9. The firm shall have to depute the following skilled staff, round the clock, on all day i/c Sunday and holiday, who have following experience and qualification for operation of 1x380KVA, 2x320 KVA & 1x250 KVA DG set with AMF panel: -

   6 AM to 2 PM - 1 No. Skilled person-
   2 PM to 10 PM - 1 No. Skilled person-
   10 PM to 6 AM - 1 No. Skilled person

   } Skilled person must have wireman licence of grade- II or ITI qualification and well experienced in similar Installation.

10. The contractor shall depute both mechanical and electrical engineer/representatives, once a month, for preventive maintenance, and on complaints, as required.
11. DG set services are very critical in view of extremes sensitivity and importance of VVIP site, hence, the contractor shall ensure attending of the fault within 04 hours of lodging of complaint. If the complaint is not attended within 04 hours of lodging of complaint, a penalty of Rs. 2500/-, per day, shall be made from the contractor's bill.
12. The recovery for not available staff at site shall be recovered as follow:

a) Skilled person @ 2500/- per person per shift.

13. The parts required for the periodic service (A/B/C check, as reqd.) of the DG set, shall be paid as per the quoted rate in the item no. 2, 4 & 6.
14. The firm will give the names of Engineer with telephone number & mobile no, as per escalation list, so that they may be contacted for reporting failure during office hour and after office hour for immediate rectification of faults in DG set.
15. Firm has to maintain required spare parts at site so as to ensure minimum break down time.
16. In case of any damage to any equipment and installation on account of negligence or fault of the contractor's staff the same shall have to be made good by the contractor at his own risk and cost.
17. Being a secured area, the details of staff to be engaged like; name, father's name, residential address in Delhi & permanent address, qualification/experience etc. should be furnished by the

contractor before submission of PG. The contractor should also engage staff of good moral character.

18. The technical proficiency and the behaviour of the staff to be engaged shall be checked along with the credentials of the staff and only those who pass the above criteria shall be engaged at the site.
19. The staff has to wear uniform with the name batch tagged on the front pocket. In case of penalty, recovery at double the daily rate will be affected from the bill.
20. All the T&P should be available at site. In case the T&P is not available, the department will purchase the T&P and give it to the contractor's staff and will recovery the amount from the contractor's bill.
21. The department reserves the right to close the contract at any time during the currency of the contract and 15 days notice will be issued to the contractor without giving any compensation.
22. In case, the contractor does not attend the problems within reasonable time, the department at its own discretion can get the defect/complaint rectified at the risk & cost of contractor as per clause-14 of the agreement and no notice shall be issued by the department.
23. The Engineer-in-charge reserves the right to ask the contractor to remove any to staff without assigning any reasons whatsoever. The decision of the Engineer-in-charge shall be final and binding on the part of the contractor.
24. The contractor has to provide mobile phone to deputed staff at site. Mobile phone nos. are to be intimated to Engineer-in-Charge i/c Assistant Engineer and Junior Engineer.
25. The workers so engaged for the work will be an employee of the contractor and therefore will not have any right to claim for absorbtion in the department.
26. Payment shall be made quarterly subjected to availability of budget/LOC after satisfactory maintenance/operation work of equipments.
27. The work shall be carried out in high security zone; hence necessary passes shall have to be arranged by the contractor for the workers engaged by him.
28. The antecedents of the staff engaged shall be verified by the contractor from local Police Station.
29. Operational Staff shall be deployed for all the day of the month irrespective of any Holiday, substitute for the rest day and holiday shall be arranged by the agency and nothing extra on this account shall be paid.
30. No staff shall leave his duty unless relived by his relievers. Engineer-in-Charge reserve the right to detain the staff for next shift if relievers fail to turn up. The OTA applicable in this case shall be borne by the contractor.
31. This is purely a service contract. All the staff engaged by the contractor shall solely be his liability and this department, in no way, shall be held responsible for any compensation for any of their acts/accidents.
32. In case of any accident during the operation/maintenance of the equipment leading to injuries, damages to human being, equipment and or loss of life, the contractor shall be fully responsible for setting all claims and indemnity. In this respect no compensation shall be made by the department.
33. The contractor shall arrange log book, & inspection register maintained by him, shall be kept at inquiry office & shall be produced as and when required by higher officer of deptt. Otherwise recovery @ Rs. 2000/- per month will be made from the bill.
34. The staff engaged by the contractor shall obey the instruction/direction of the controlling field staff of CPWD.
35. Department shall not have responsibility or liability of any kind in respect of staff employed by the contactor for the work covered under this agreement.
36. The contractor will submit the detail of staff within 5 days of issue of performance guarantee letter & the staff will be interviewed by Engineer-in-Charge before engagement at site. If staff is found fit, they will be allowed for site. In case any of the staff not found fit, the contractor will engage substitute for interview within 10 days after issue of letter of intent, otherwise their will be terminated.

37. The contractor is free to change the staff employed by him at the site by giving 15 days notice in advance and the proposed changed staff will be interviewed for technical proficiency and behaviour before engaging him at site.
38. The contractor shall make his own arrangement of tools for maintenance sub-station equipment works for use by his staff. Further T&P required at site shall be arranged by contractor & following T&P shall always be available at site of work, otherwise the same shall be purchased by the department & issued to staff and recovery shall be made from the contractor's bill. Staff shall not be treated on duty without this T&P.
    i) Multi meter/Tong Tester – 3 Nos., ii) First Aid Box, iii) Crimping tools,
    iv) Spanner Set - 3 Sets, v) Screw Driver set - 3 Sets, vi) LN Keys set - 3 Sets, vii) Earth tester,
    viii) Ladder, ix) Plier - 3 Nos., x) Wire Cutter - 3 Nos., xi) Drill Machine.
    Before start of contract these T&P materials must be kept in a lockable box.
39. In addition of above T&P if any special T&P shall be required, the same shall be arranged by the contractor within the scope of work for which nothing extra shall be paid.
40. The Scope of Work includes the following:-

A) Operation of 1x380 KVA, 2x320 KVA & 1x250 KVA Diesel Generating sets along with AMF panel.
B) Daily cleaning of AMF panel boards and DG Set & DG Set area.
C) To co-ordinate with site in-charge for fuel loading at DG set location.
D) Checking of connection, battery, coolant, V belt etc.
E) Testing of DG set on load for at least 12 minutes daily.
F) Earthing Test of DG Set
G) ENGINE:

a. To carry out preventive maintenance of the engine, at least once a month.
b. To carry out periodical servicing (A/B/C Check, as reqd.) of engine.
c. Carrying out valve & injector tappet setting as and when required.
d. Diagnosis of various faults and its rectification.

H) Note:

a. Top and major overhauling, de-scaling of Radiator/ Heat exchange, Replacement of head gasket, engine D.C. wiring Alignment of engine and alternator, repair and calibration of sub-assemblies at workshop of firm are outside the scope of this contract.
b. Acoustic enclosure (Canopy) circulation fan and canopy lights are not included under the scope of this contract.

I) FOR ALTERNATOR & DG SET PANEL ONLY.

a. To carry out preventive maintenance of alternator & panel, at least once a month.
b. Greasing of alternator and cleaning of alternator & panel as and when required.
c. Maintenance of battery and cleaning of terminal during visit.
d. Daily checking of working of instruments and physical inspection of equipments.
e. Daily checking of neutral and earth connections.

Note : -

a. Rewinding of alternator, changing of Slip ring and alternator bearing, repair of GCU (AVR), replacement of battery and job for which alternator is required to be taken to the workshop will be outside the scope job this contract and charge for the same will be given as per type of job involved.

J) Comprehensive maintenance of AMF panel includes the following work : -

a. Periodic checking of operation of AMF panel.
b. Cleaning of contacts.
c. Checking of all setting.
d. Replacement of burnt wire / relays etc.

41. Repair/replacement of all the parts is included in the AMC, except those mentioned at sr. no. 40(G) & (I).
42. All material shall be used should be of Cummins make or as per Cummins's approved usage standards.
43. HSD oil required for the operation of DG sets shall be provided by the department.
44. The maintenance work shall be done as per Rules & Specification of CWPD and as per I.E. Rules and acts is amended up to date.
45. Monthly visit for preventive maintenance is mandatory, failing which, a penalty of Rs. 10,000/- per month will be levied from the bill.
46. In case extra staff is required at site, to carry out, preventive maintenance/ to attend breakdown, the same shall be arranged by the contractor at the quoted amount. Nothing extra shall be paid.
47. In case of any complaint against any of the personnel of the Contractor, the said person will be replaced immediately by the Contractor. The decision of the department shall be final and binding on the Contractor.
48. Boarding and lodging of the personnel of the Contractor will be the responsibility of the Contractor. The arrangement will not be permitted inside the campus.
49. All installations shall be kept clean and safe from risk of Fire/Theft/Accidents and damage etc.
50. The Contractor will keep department indemnified against all losses or damage or liability arising out of/or imposed in the context of employment of person by him.
51. The Contractor will totally absolve department from the responsibility of absorbing any of the person/persons employed by the Contractor for the above mentioned services.
52. It shall be entirely the responsibility of the Contractor to ensure that no unlawful act is done by his persons while on duty. In case any theft/loss of departmental property takes place due to the negligence or carelessness of his personnel, the Contractor will be held responsible and shall make good the same.
53. The above mentioned terms and conditions shall be read in conjunction with the general rules and directions for the guidance of Contract form P.W.D. 8.
54. The routine/ preventive maintenance of DG sets shall be carried out during Holiday/Sunday without disturbing the office working of client department.
55. Earth testing of all the earthings in the DG set equipments shall be done at least once a year and results are to be submitted to the Engineer in Charge.
56. All the materials & manpower required for execution of work shall be provided by the contractor.
57. The firm must observe all the necessary precautions/measures so that there should not be any breakdown during the meeting/conferences. The firm has to attend to any fault immediately or has to provide suitable alternative immediately so that programmes/ proceedings should not be disturbed.
58. Qualified technical personnel(minimum, diploma holder)should be available round the clock on mobile phone and should be in a position to reach the site with in two hours of the intimation of a complaint.
59. Any damage done to the building, installations and machinery etc. due to the negligence of the Contractor's labour shall be made good by the Contractor free of cost.
60. The Contractor will accept full and exclusive liability for the wages, other obligations referred under the law now and thereafter imposed by the Govt./Local bodies etc. for the personal engaged by them.
61. The Contractor/Firm is advised to visit the site of work before quoting the rates, in order to ascertain the quantum and location of works.
62. No escalation charges shall be applicable on quoted rates. However the contractor has to pay wages higher than or equal to the prevailing minimum wages, which are revised time-to-time. Also, Clause 10CC is not applicable, as the contractor has been given the opportunity to submit the rates, year-wise.

63. The Engineer-in-charge shall deduct from the payments due to the contractor, in case of non payment of wages, as per clause 19B sub para I & IV A and the contractor shall submit fortnightly report in this regard.
64. The Firm /Contractor shall maintain wage record of workers and he should not pay wage less than the minimum wages as prescribed/amended by the Labour Department/Ministry from time to time.
65. The contractor will pay the salary through cheque/RTGS (as per minimum wages) in workers bank account and submit the receipt of same to the Engineer-in-Charge.
66. The contractors are advised not to upload any conditional tender. All conditional tenders shall be summarily rejected.
67. The rates should be quoted inclusive of all taxes i/c GST, levies, cartage etc.
68. However, in respect of EPFO and ESIC same shall be paid by the contractor to the concerned department on demand and it will be reimbursed to him by the Engineer-in-charge after satisfying documentary proof that it has been actually and genuinely paid by the contractor.
69. The payment shall be made quarterly basis or as per subject to the availability of the funds.

Note: **Failing to submit the following documents, no running and final bill shall be paid to the contractor- M.A.S. Register, Site Order Book, Hindrance register, Attendance sheet of the staff deployed, proof of the payment to the staff, proof of the material procured i/c tax invoice, service report duly singed by JE/AE etc. and any other documents as asked by Engineer-In-Charge.**

GENERAL CONDITIONS

1. All hardware items such as screws, thimbles, connectors, earth/neutral terminals, wires etc. which are essentially required for completing any item as per specifications will be deemed to have been included in the item even when the same have not been specifically mentioned.
2. All hardware material such as nuts/bolts/screws/washers etc. to be used in the work shall be zinc/cadmium plated iron. The galvanized boxes of modular switch/sockets etc. shall be of the same make as of switch/socket etc.
3. While laying conduit, suitable minimum number of junction boxes shall be left for pulling the wires. These shall be placed in such a way that the same do not remain noticeable.
4. Any conduit which is not be wired by the contractor shall be provided with GI fish wire for wiring by some other agency subsequently. Nothing extra shall be paid for the same.
5. Multi stranded FRLS PVC insulated copper conductor wires are to be used in the work. Termination of multi-stranded conductors shall be done using crimping type copper thimbles at both the ends. Nothing extra shall be paid for the same.
6. The contractor shall follow the shortest route for circuits, sub-main, point wiring etc.
7. The connections of switches, sensors, earthing conductors & interconnections cables shall be made by adequate rating thimbles of approved standard makes only and nothing extra on this account shall be paid.
8. Check nuts shall be provided while terminating the M.S. conduits in switch board boxes for which nothing extra shall be paid.
9. All distribution boards shall be marked with circuits controlling the rooms/area/SDB controlled
10. Material to be used in the work shall be ISI marked. The makes of materials have been indicated in the list of acceptable makes. No other make will be acceptable. The material to be used in the work shall be got approved from the Engineer-in-charge before its use at site. The

Engineer-in-charge shall reserve the right to instruct the contractor to remove the material which, in his opinion, is not as per specifications

11. While deciding the size of switch boxes for light points/fan point, exhaust fan point items, extra two modules will be provided for each fan point for fixing of regulator(s) (fan regulator is to be provided under different item). Wherever extra modules are available, the same shall be provided with blanking plates without any extra cost.
12. Modular type switches/sockets/telephone outlets/TV sockets are to be provided wherever indicated in the items. The same shall be of only one make. The modular plates of switches, sockets, telephone & TV sockets etc. shall be in two parts i.e. plates with frames with in quoted rates.
13. The building shall be provided with false ceiling in various areas. In order to avoid maintenance problem, the contractor will not provide any ceiling rose/connector/looping box etc. above the false ceiling. The point wiring in that case will be extended up to the fitting/fan etc. directly without provisions of any termination arrangement in between. The wire from the end point up to the fixture shall be considered to be included in the point wiring. Nothing extra shall be paid for the same.
14. Wherever it is not possible to provide rigid conduits, flexible conduit pipe shall be provided for drawing/running the wires. However, such arrangement has to be kept to the barest minimum and only with the prior approval of Engineer-in-charge.
15. Earthing and all hidden items of work shall be carried out in the presence of the Engineer-in-charge or his authorized representative.
16. The fan box cover shall be made from 3mm thick phenolic laminated sheet as per CPWD specification.
17. The contractor shall provide only metallic junction boxes/looping boxes with cover of required sizes even in PVC conduiting and such boxes shall be measured as a part of conduit/wiring without any extra payment.
18. The metallic junction boxes & looping boxes shall be covered with approved makes of phenolic laminated sheet. For telephone, television & fire alarm system shall be provided at all the floors within scope of work without any extra cost as per requirement & layout approved by Engineer-in-charge.
19. The firm has to go through the site order book kept with the Junior Engineer (E) regularly and has to sign the same and carryout the instructions recorded therein by various officers of the department.
20. The quantities of various items may vary from the quantities given in schedule of work. The agency shall bring the various items & materials as per actual requirement at site at the time of execution of work. Excess quantities shall not be accepted & paid by the department.
21. The ceiling roses wherever required to be provided are included in the scope of work without extra payment and the same shall also be of modular type & of the same make as that of switches & sockets along with earthing provision.
22. The MCB should be of same make as that of MCB DBs.
23. The MCB distribution boards shall be factory fabricated in the works of the manufacturer of the MCB's of any of the makes specified and the same shall be duly pre-wired in the works. The board shall be brought to site in ready for installation condition. The MCBs and the MCB distribution board shall be of the same make.

24. Microprocessor type MCCB should have centrally adjustable overload setting & short circuit setting as per OEM standards. All MCCB should be ICS=ICU.
25. Suitable crimping tools shall be used for crimping the lugs/thimbles/ferrules. Nothing extra shall be paid on this account. The lugs/thimbles/ferrules pressed by conventional/ordinary pliers shall not be accepted.
26. All the equipment shall be delivered with (i) Manufacturer´s test certificate, (ii) Manufacturer´s technical catalogues and Installation / Instruction (O&M) manuals.
27. The work shall be carried out according to approved drawing/details which shall be subsequently issued to the successfully qualified bided bidder for execution, in stages as per Page 369 instruction of the Engineer-in-Charge who will have the right to change the layout as per requirement at site and the contractor shall not have any claim due to change in layout.
28. The bad workmanship will not be accepted and defects shall be rectified at contractor's cost to the satisfaction of the Engineer-in-Charge. The program of electrical works is to be coordinated in accordance with the building work.
29. The contractor or his engineer is bound to sign the site order book as and when required by the Engineer-in-Charge and to comply with the remarks therein.
30. The contractor has to make his own arrangements for stores and watch & ward. No extra claim for this will be entertained.
31. The wiring and conduit route shall be marked by the contractor in the drawing first, and shall be got approved from the Engineer-in-charge.
32. The connection inter connection, earthing and inter earthing shall be done by the contractor wherever required and nothing extra shall be paid on this account.
33. All the sub main and circuits wiring includes loose wire for connections inside switch boxes and MCB DBs. No payment for these loose wires shall be made.
34. All PVC/ MS conduits accessories shall be of the same make as conduits and shall be ISI marked. The conduits shall be terminated as switch boxes/metallic junction boxes with suitable glands/check nuts
35. The contractor shall take all safety precautions to avoid accidents by exhibiting caution boards, red flags, red lights and by providing necessary barriers and all other measures required from time to time. The contractor shall be responsible for all damages and accidents due to negligence on his part.
36. The contractor shall give due notices to Municipality, Police and/or other authorities that may be required under the law/rules under force and obtain all requisite permissions/licenses for temporary obstructions/enclosures and pay all charges which maybe liable on account of his execution of the work under the agreement. Nothing extra shall be payable on this account
37. The contractor shall leave such recesses, holes, openings, etc., as may be required for the electric, air-conditioning and other related works. (For this purpose, any required inserts, sleeves, brackets, conduits, base plates, insert plates, clamps etc. shall be arranged by the contractor and fix the same at the time of casting of concrete, stone work & brick work, if required, and nothing extra shall be payable on this account.
38. No tools and plants including special T&P etc. shall be supplied by the department and the contractor will have to make his own arrangements at his expenses
39. All materials shall be got checked & approved by the Engineer-in-charge on receipt of the same at site before use and rejected material is to be removed from the site immediately.

40. No foreign exchange shall be made available by the department for the purchase of equipment, plants, machinery, materials of any kind or any other items required to be carried out in execution of work
41. The contractor shall carry out his work, so as not to interfere with or hinder the progress or completion of the work being performed by other contractor(s) or by the Engineer-in-charge and shall as far as possible arrange his work and shall place and dispose of the materials being used or removed, so as not to interfere with the operations of other contractors, or he shall arrange his work with that of the others in an acceptable and coordinated manner and shall perform it in proper sequence to the entire satisfaction of Engineer-in-charge.
42. All items which are not covered while carrying out electrical work shall be removed and shall be cleared by the contractors as soon as the work is completed.
43. The contractor shall give the Engineer-in-charge in every fortnight, a progress report of the work done during the previous fortnight. The progress of work will be reviewed periodically by the Engineer-in-charge with the contractor and shortfalls, if any, sorted out. The contractor shall thereupon take such action as may be necessary to bring back his work to schedule without any additional cost to the department
44. It shall be responsibility of the main contractor to sort out any dispute involved with the associated contractor without any time and cost overrun to the department. The main contractor shall be solely responsible for settling the dispute/litigation arising out of his agreement with the associate contractor. The contractor shall ensure that the work shall not suffer on this account
45. The contractor shall quote his rates considering the specifications, terms & conditions and particular specifications and special conditions etc. and nothing extra shall be payable whatsoever unless otherwise specified.
46. The main contractor shall be responsible for coordinating the activities of all works and essential progress of works as per milestone and laid down program.
47. The contractor shall be responsible for the watch and ward of the site/property/material provided by him and materials issued by the department against pilferage and breakage during the period of execution and thereafter till the work is completed and physically handed over to the department.
48. Samples of all materials, fittings and other materials/articles required for execution of the work shall be got approved from the Engineer-in-charge. Materials/articles manufactured by the firms of repute as indicated in tender documents and approved by the Engineer-in-charge shall only be used.
49. The contractor shall ensure quality construction in a planned and time bound manner. Any sub-standard material or work beyond set out tolerance limits shall be summarily rejected by the Engineer-in-charge.
50. Even ISI marked materials shall be subjected to quality test at the discretion of the Engineer-in-charge besides testing of other materials as per the specifications described for the item/material. Whenever ISI marked materials are brought to the site of work; the contractor shall, if required by the Engineer-in-charge, furnish manufacturers test certificates to establish that the materials procured by the contractor for incorporation in the work satisfy the provisions of IS codes relevant to the material and/or the work done

51. The firm shall use only electrically operated chase cutting machine for cutting the chases in the wall for recessed conduit wiring.
52. The contractor will have to make his own arrangement for storage of materials. No storage space shall be provided by department.
53. The contractor will have to ensure that the skilled labour i.e. wireman etc., Engaged in the execution of the work must possess valid electrical license, otherwise he will not be permitted to execute the work
54. The associate contractors executing the electrical works must possess the valid electrical contractor license otherwise they will not be permitted to execute the electrical works.
55. The contractor shall be responsible for removal of all defects in the work during the guarantee/warranty period. The department shall carry out routine maintenance only. However, if any failure is noticed during this period which is attributable to poor quality of material and bad workmanship, the contractor will be required to rectify the same at his own cost, failure of which the department will be at liberty to get the defects rectified at the risk & cost of the contractor. The contractor will also be required to carry out his own inspection/testing during the guarantee/warranty period and attend to any defect taking place during this period.
56. The contractor has to intimate his authorized representative, who will be receiving instructions in his absence. The contractor /his authorized representative is bound to sign the site order book as and when required by the Engineer-in-charge and to comply with the instructions therein.
57. Suitable back plates providing for fixing the wall brackets and ceiling flush fittings shall be supplied by the contractor free of cost.
58. It shall be responsibility of contractor to provide polythene/PVC plastic cover for all SDBs/meter boards/feeder pillars/panels etc. so as to protect them from wear & tear/damage during execution stage. Contractor shall provide the covers for the materials if any being supplied departmentally also. Nothing extra shall be paid on this account.
59. Contractor is fully responsible for any kind of damage to the LT/HT cable during execution of work. No joints shall be allowed if the cable is damaged. Contractor has to replace the full length at his own cost.
60. A suitable brass/tinned copper neutral link shall be fixed at suitable place in the Metallicoutlet boxes of all sizes to terminate neutral wire properly. Nothing extra shall be paid on this account
61. Colour coding shall have to be adopted in the wiring system as per specification.
62. Suitable crimping tools shall be used for crimping the lugs/thimbles/ferrules. Nothing extra shall be paid on this account. The lugs/thimbles/ferrules pressed by conventional/ordinary pliers shall not be accepted.
63. A suitable brass/tinned copper neutral link shall be fixed at suitable place in the Metallic outlet boxes of all sizes to terminate neutral wire properly. Nothing extra shall be paid on this account.
64. An earth termination with earth stud of brass/tinned copper i/c 2 No. metallic washers or suitable earth bar of Brass/tinned copper with tinned copper thimbles/ferrules/lugs should be suitably fixed at suitable place in the Metallic outlet box for termination of protective earth conductor. Nothing extra shall be paid on this account.

65. In the outlet boxes, phase from one switch to other switch shall be looped with suitable size of solid copper conductor. Nothing extra shall be paid on this account. Stranded conductor shall not be accepted.
66. Only required number of knockouts should be removed from Metallic outlet boxes for entry of conduits. If more than required number of knockouts are removed, the Metallic outlet box shall not be accepted.
67. Separate G.I. boxes shall be used for staircase light switches and bell push. Nothing extra shall be paid on this account.
68. Metal sheath of Co-axial T.V. cable shall be terminated using 'U' shape thimble/lugs/ferrules. Nothing extra shall be paid on this account.
69. To facilitate drawing of wires 16/18 SWG GI fish wire be provided along with laying of recessed conduit. Nothing extra shall be paid on this account.
70. Cable connection to switch gear is deemed to be included in the item of end termination. No extra payment shall be made for that.
71. The contractor is advised to visit the site of work to have an idea of the execution of the work; failure to do so shall not absolve their responsibility to do the work as specified in agreement.
72. The overall system shall be designed in such that if any monitoring system fails Data Center shall still be functional.
73. A continuous cooling system to be designed to provide a stable thermal environment for the critical IT equipment without any interruption meeting ASHRAE standards.
74. The design of the system should be such that it should be fault tolerant site infrastructure covering dual power for all IT equipment, complimentary system and distribution paths must be physically isolated from each other.
75. The successful bidder has to obtained all statuary approval including PESCO (Petroleum & safety organization) licence for fuel storage above 2000 ltrs and its subsequent renewal before the expiry of defect liability period.
76. Rates:

76.1 The work shall be treated as on works contract basis and the rates tendered shall be for complete items of work (except the materials, if any, stipulated for supply by the department) inclusive of all taxes (including works contract tax, if any), duties, and levies etc. and all charges for items contingent to the work, such as packing, forwarding, insurance, freight and delivery at site for the materials to be supplied by the contractor, watch and ward of all materials (including those supplied by the department, if any) for the work at site etc.

76.2 Prices quoted shall be firm.

77. Taxes and Duties:

77.1 Rates are inclusive of GST and all other Taxes, duties, levies and royalties and nothing extra shall be payable to the contractor on account of this.

77.2 The GST at source shall be deducted from the bills of the contractor as applicable in at the time of payments.

78. Completeness of Tender: All sundry fittings, assemblies, accessories, hardware items, foundation bolts, termination lugs for electrical connections as required, and all other sundry items which are useful and necessary for proper assembly and efficient working of the various components of the work shall be deemed to have been included in the tender, whether such items are specifically mentioned in the tender documents or not.

79. Works to be done by the contractor: Unless and 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:- (i) Foundations for equipment and components where required, including foundations bolts. (ii) Cutting and making good all damages caused during installation and restoring the same to their original finish. (iii) Sealing of all floor openings provided by him for pipes and cables, from fire safety point of view, after laying of the same. (iv) Painting at site of all exposed metal surfaces of the installation other than prepainted items like fittings, fans, switchgear/distribution gear items, cubical switchboard etc. Damages to finished surfaces of these items while handling and erection, shall however be rectified to the satisfaction of the Engineer-in-Charge. (v) Testing and commissioning of completed installation. (vi) Storage space for all equipment, components and materials for the work.
80. Storage and Custody of Materials: The contractor has to make his own arrangement for the storage of the material at site & necessary watch and ward of the electrical installation during the execution of work till the same is handed over to the department. No extra payment will be made on this account. The storage space shall however be arranged by the department at site, if available. The main contractor shall arrange for proper storage of the electrical fans and fittings at site and that double lock system shall be arranged for the fans and fittings after receipt at site until the time they are taken for installation. The contractor shall however be responsible for proper storage and safe custody of the same till their installation and handing over to the department.
81. Electric Power Supply and Water Supply: Power and water supply will be arranged by the contractor at the site for installation purpose. However, for final testing purpose after complete installation of the electrical items, electricity supply will be made available free of cost to the contractor or the Contractor shall make his own arrangement by deploying necessary DG Sets. Contractor will take due care to ensure safety of electrical installation during execution of work.
82. Tools for handling and Erecting: All tools and tackles required for handling of equipment and materials at site of work as well as for their assembly and erection and also necessary test instruments shall be the responsibility of the contractor.
83. Payment Terms: Payment shall be made as per the relevant clauses of form PWD -EPC forming part of the tender documents.
84. Co-ordination with other agencies: The contractor shall co-ordinate with all other agencies involved in the building work so that the building work is not hampered due to delay in his work. Recessed conduit and other works, which directly affect the progress of building work, should be given priority.
85. Care of buildings: Care shall be taken by the contractor to avoid damage to the building during execution of his part of the work. He shall be responsible for repairing all damages and restoring the same to their original finish at his cost. He shall also remove, at his costs, all unwanted and waste materials arising out of his work, from the site.
86. Structural Alterations to Buildings: (i) No structural member in the building shall be damaged/altered, without prior approval from the competent authority through the Engineer-n-charge. (ii) Structural provisions like openings, cutouts, if any, provided by the department for the work, shall be used. Where these required modifications, or fresh provisions are required to be made, such contingent works shall be carried out by the contract at his cost. (iii) All such openings in floors provided by the department shall be closed by the contractor after installing the cables/conduits/rising mains etc. as the case may be, by any suitable means as approved by the Engineer-in-charge without any extra payment. (iv) All chases required in connection with the electrical works shall be provided and filled by the contractor at his own cost to the original architectural finish of the buildings.
87. Addition to an installation: Any addition, temporary or permanent, to the existing/ Proposed electrical installation shall not be made without a properly worked out scheme/design by a

qualified Electrical Engineer to ensure that such addition does not lead to overloading, safety violation of the existing/ Proposed system.

88. Work in occupied buildings: (i) When work is executed in occupied buildings, there would be minimum of inconvenience to the occupants. The work shall be programmed in consultation with the Engineer-in-charge and the occupying department. If so required, the work may have to be done even before and after the office hours. (ii) The contractor shall be responsible to abide by the regulations or restrictions set in regard to entry into, and movement within the premises. (iii) The contractor shall not tamper with any of the existing installations including their switching operations or connections there to without specific approval from the Engineer-in-charge.

89. Drawings: (i) The work shall be carried out in accordance with the drawings and the tender documents and also in accordance with modification thereto from time to time as approved by the Engineer-in-charge. (ii) All wiring diagrams shall be deemed to be 'Drawings' within the meaning of the term as used in Clause 11 of the conditions of contract (PWD 7 or PWD 8). They shall indicate the main switch board, the distribution boards (with circuit numbers controlled by them), the runs of various mains and sub mains and the position of all points with their controls. (iii) After award of the work, the firm will be required to submit the drawings for the proposed work including layout plan, conduit routes showing location of points and height etc. Work will be carried out as per the approved drawings before start of work.

90. Conformity to IE Act, IE Rules, and standards: 1.2. All electrical works shall be carried out in accordance with the provisions of Indian Electricity Act, 1910 and Indian Electricity Rules, 1956 amended up to date (Date of call of tender unless specified otherwise). List of rules of particular importance to electrical installations under these General Specifications is given in Appendix C for reference.

91. General requirements of components: 1.3. Quality of material: All materials and equipment supplied by the contractor shall be new. They shall be of such design, size and materials as to satisfactorily function under the rated conditions of operation and to withstand the environmental conditions at site.

92. Inspection of materials and equipment:

92.1 Materials and equipment to be used in the work shall be inspected by Engineer-in-charge or his representative or both officers as required. Such inspection will be of following categories: (i) Inspection of materials / equipment to be witnessed at the Manufacturer's premises in accordance with relevant BIS /Agreement Inspection Procedure. (ii) To receive materials at site with Manufacturer's Test Certificate(s) (iii) To inspect materials at the authorized dealer's go downs to ensure delivery of genuine materials at site. (iv) To receive materials after physical inspection at site.

92.2 Adequate care to ensure that only tested and genuine materials of proper quality are used in work shall be ensured by firm. The firm shall ensure that: (i) Material will be ordered & delivered at site only with the prior approval of the department to ensure timely delivery. (ii) As and when the order is placed for the fittings/ fixtures, cables, switchgears, poles, rising main, other main items etc., its copy shall be endorsed to the CPWD Engineer-in-charge. (iii) The firm will be required to procure material like exhaust fans, MCB's & DB's, switches & sockets, wires & cables, conduits and switchgears etc directly from the manufacturer/ authorized dealers to ensure genuineness & quality and as per the approved makes only. Proof in this regard shall be submitted by the contractor before installation at site to the department. (iv) Inspection at factory or at goodown of the manufacturer, as required, shall be arranged by the firm for a mutually agreed date. Certificate for genuineness of the fittings shall have to provided duly signed by the manufacturer's officer not below the rank of Regional Manager. (v) Delivery of material shall be taken up only with the consent of department, after clearance of the material. (vi) Department shall reserve the right to waive inspection in lieu of suitable

test certificate, at its discretion. NOTE: The boarding lodging and travelling charges for such inspection shall be borne by the department on first instance, in case of failure of the test / non-satisfaction of the test by the department all such expenses shall have to borne by the agency for sub-sequent visit/inspection.

92.3 Similarly, for fabricated equipment, the contractor will first submit dimensional detailed drawings for approval before fabrication is taken up in the factory. Suitable stage inspection at factory also will be made to ensure proper use of materials, workmanship and quality control.

93. Ratings of components:

93.1 All components in a wiring installation shall be of appropriate ratings of voltage, current and frequency, as required at the respective sections of the electrical installations in which they are used.

93.2 All conductors, switches and accessories shall be of such size as to be capable of carrying the maximum current, which will normally flow through them, without their respective ratings being exceeded.

94. Conformity to standards:

94.1 All components shall confirm to relevant Indian Standard Specifications wherever existing. Materials with ISI certification mark shall be preferred.

94.2 Relevant Indian Standards including amendments or revisions thereof up to the date of tender acceptance shall be applicable in the respective contracts for respective items, firm to ensure its compliance.

95. Inter-changeability: Similar parts of all switches, lamp holders, distribution fuse boards, Switch gears, ceiling roses, brackets, pendants, fans and all other fittings of the same type shall be interchangeable in each installation.

96. Workmanship:

96.1 Good workmanship is an essential requirement to be complied with. The entire work of manufacture/fabrication, assembly and installation shall confirm to sound engineering practice.

96.2 Proper supervision/skilled workmen: The contractor shall be a licensed electrical contractor of appropriate class suitable for execution of the electrical work. He shall engage suitably skilled/licensed workmen of various categories for execution of work supervised by supervisors / Engineer of appropriate qualification and experience to ensure proper execution of work. They will carry out instruction of Engineer-in-charge and other senior officers of the Department during the progress of work.

96.3 Use of quality materials: Only quality materials of reputed make as specified in the tender will be used in work.

96.4 Fabrication in reputed workshop: Switch boards and LT panels shall be fabricated in a factory/workshop having modern facilities like quality fabrication, seven tank process, powder/epoxy paint plant, proper testing facilities, manned by qualified technical personnel. These shall be as per make / item approved.

97. Testing: All testes prescribed in this General Specification, to be done before, during and after installation, shall be carried out, and the test results shall be submitted to the Engineer-in-charge in prescribed Performa, forming part of the Completion Certificate.

98. Commissioning on completion: After the work is completed, it shall be ensured that the installation is tested and commissioned.

99. Completion plan and completion certificate:

99.1 For all works completion certificate after completion of work shall be submitted to the Engineer-in-charge.

99.2 Completion plan drawn to a suitable scale in A2 Sheet (It shall be laminated if desired by the Site- in-Charge) indicating the following, and three copies of the same shall also be submitted. (i) General layout of the building. (ii) Locations of main switchboard and distribution boards, indicating the circuit numbers controlled by them. (iii) Position of all

points and their controls. (iv) Types of fittings, viz. fluorescent, pendants, brackets, bulk head, fans, exhaust fans etc. (v) Name of work, job number, tender reference, actual date of completion, names of Division/ Sub-division and name of the firm who executed the work with their signature. (vi) Cable layout showing general distribution diagram along with position of cable joints, if any.

100. Guarantees The installation will be handed over to the department after necessary testing and commissioning. The installation will be guaranteed against any defective design/ workmanship. Similarly, the materials supplied by the contractor will be guaranteed against any manufacturing defect, inferior quality. The guarantee period will be for a period of 36-Months from the date of handing over to the department. Installation/ equipment or components thereof shall be rectified/ repaired to the satisfaction of the Engineer-in-charge. The firm will be required to submit guarantee of material from the manufacturer to the department.
101. The tenderer is advised to read and examine the tender documents for the work and the set of drawings in the tender document and also available in office of Engineer-in-charge. He should himself inspect and examine the site and its surroundings before submitting his tender.
102. Separate conditions & specification and scope are included in this tender for each of the subhead. The contractor shall quote the amount/rates lump-sum in figure/percentage accurately in schedule of financial quote, as prescribed there.
103. The contractor(s) shall submit a detailed program of execution in accordance with the master programme/milestone within ten days from the date of issue of award letter.
104. All the E&M Items shall be brought at site only after the approval of TDS & physical sample of the item/equipment and same shall be preserved at site lab/sample room. The Test Report from OEM/Third Party/Both for each/any E&M item/equipment can be sought by the Engineer-in-Charge.
105. The payment for the tests shall be borne by agency, and no reimbursement shall be made by the department. If the agency fails to submit the test reports from OEM/Third Party/Both for each/any E&M item/equipment as sought by the Engineer-in-Charge, then the department will get all the required tests done and the amount paid to the test agency by the department will be recovered from the contractor bill.
106. All works have to be executed as per specifications provided in the bid document, CPWD Specifications, National building Code 2016 (in case of difference, if any, stringent/higher specification of the two shall be followed) and ECBC 2017 Code. In absence of CPWD Specifications, IS Codes, National Building Code 2016 sound engineering practices shall be adopted as per order of precedence defined in the contract.
107. The scope of works & specifications is given in general but they are not exhaustive i.e. does not mention all the incidental works required to be carried out for complete execution of the item of work. The work shall be carried out, all in accordance with true intent and meaning of the specifications and the drawings taken together, regardless of whether the same may or may not be particularly shown on the drawings and /or described in the specification, provided that the same can be reasonably inferred there from.

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Schedule of Quantity

Name of Work: MOEI and fans in NSCS, Sardar Patel Bhawan, New Delhi. (SH: Comprehensive maintenance and operation of 2x320 KVA, 1x250 KVA and 1x380 KVA capacity DG sets for the year 2026-27.)

S.No.	Description of Items	Qty	Rate	Unit	Amount
1	Maintenance and servicing of 320 KVA DG set & AMF panel, as per terms and conditions attached.	2 Jobs for 12 Months	7916.00	P/Job P/Month	189984.00
2	Service of DG set i/c replacement of following parts/material for 320KVA DG set, as per terms and conditions attached.				
2.1	Element, Lub Oil Filter -3238204	4 Nos.	1270.00	Each	5080.00
2.2	KIT FUEL FILTER & RING:-3238493	4 Nos.	1788.00	Each	7152.00
2.3	KIT SUPER BYP FILTER ELEMENT - 3879488	4 Nos.	2624.00	Each	10496.00
2.4	SEAL O RING – 3010937	4 Nos.	43.00	Each	172.00
2.5	INHIBITOR CORROSION 5 LITERS - 3816986	4 Nos.	3176.00	Each	12704.00
5.6	FOIL SEALED TEST STRIPS CC2602B - 3403800	4 Nos.	522.00	Each	2088.00
5.7	INDICATOR RESTRICTION – 3872813	4 Nos.	1115.00	Each	4460.00
2.8	KIT AIR CLEANER ELEMENT – 3238358	2 Nos.	16905.00	Each	33810.00
2.9	GASKET ROCKER LEVER COVER - 4072426	6 Nos.	1198.00	Each	7188.00
2.10	INHIBITOR CORROSION 10 LITERS - 4926654	20 Nos.	5949.00	Each	118980.00
2.11	FUNNEL FUEL FILTER CONDUCTIVE-M - AX1015646	2 Nos.	5475.00	Each	10950.00
2.12	Premium blue 7800 Plus 1/20 Ltr. 505441	8 Nos.	15953.00	Each	127624.00
3	Maintenance/Service of 250 KVA DG set & AMF panel, as per terms and conditions attached.	1 Jobs for 12 Months	7916.00	P/Job P/Month	94992.00
4	Servicing of DG set i/c replacement of following parts/material for 250KVA DG set, as per terms and conditions attached.				
4.1	ELEMENT LUB OIL FILTER – 3238204	2 Nos.	1270.00	Each	2540.00
4.2	KIT FUEL FILTER & RING – 3238493	2 Nos.	1788.00	Each	3576.00
4.3	KIT SUPER BYP FILTER ELEMENT - 3879488	2 Nos.	2624.00	Each	5248.00
4.4	SEAL O RING – 3010937	2 Nos.	43.00	Each	86.00
4.5	INHIBITOR CORROSION 5 LITERS - 3816986	2 Nos.	3176.00	Each	6352.00
4.6	FOIL SEALED TEST STRIPS CC2602B - 3403800	2 Nos.	522.00	Each	1044.00
4.7	INDICATOR RESTRICTION – 3872813	2 Nos.	1028.00	Each	2056.00
4.8	KIT AIR CLEANER ELEMENT – 3238358	1 Nos.	16905.00	Each	16905.00
4.9	GASKET ROCKER LEVER COVER - 4072426	3 Nos.	1199.00	Each	3597.00

4.10	INHIBITOR CORROSION 10 LITERS - 4926654	8 Nos.	5949.00	Each	47592.00
4.11	FUNNEL FUEL FILTER CONDUCTIVE-M - AX1015646	1 Nos.	5475.00	Each	5475.00
4.12	Premium blue 7800 Plus 1/20 Ltr – 505441	4 Nos.	15953.00	Each	63812.00
5	Maintenance/Service of 380 KVA DG set & AMF panel, as per terms and conditions attached.	1 Jobs for 12 Months	9583.00	P/Job P/Month	114996.00
6	Servicing of DG set i/c replacement of following parts/material for 380KVA DG set, as per terms and conditions attached.				
6.1	ELEMENT LUB OIL FILTER - 3401544	1 Nos.	5995.00	Each	5995.00
6.2	FILTER FUEL - 5317717	1 Nos.	2236.00	Each	2236.00
6.3	SEPARATOR FUEL WATER – 4345001	1 Nos.	18684.00	Each	18684.00
6.4	ELEMENT CRN RESISTOR – 3827243	1 Nos.	6188.00	Each	6188.00
6.5	INHIBITOR CORROSION 5 LITERS - 3816986	1 Nos.	3176.00	Each	3176.00
6.6	FOIL SEALED TEST STRIPS CC2602B - 3403800	1 Nos.	519.00	Each	519.00
6.7	INDICATOR RESTRICTION – 3872813	1 Nos.	1028.00	Each	1028.00
6.8	GASKET ROCKER LEVER COVER - 3066311	3 Nos.	7870.00	Each	23610.00
6.9	ELEMENT OUTER – 4957708	1 Nos.	29088.00	Each	29088.00
6.10	ELEMENT INNER – 4957709	1 Nos.	17901.00	Each	17901.00
6.11	INHIBITOR CORROSION 10 LITERS – 4926654	6 Nos.	5949.00	Each	35694.00
6.12	FUNNEL FUEL FILTER CONDUCTIVE-M - AX1015646	1 Nos.	5475.00	Each	5475.00
6.13	Premium blue 7800 Plus 1/20 Ltr – 505441	2 Nos.	15953.00	Each	31906.00
7	Providing services for operation of 2x320 KVA, 1x250 KVA and 1x380 KVA DG set, having engine, complete with AMF panels, batteries etc. round the clock on all days i/c Sundays and holidays, as per terms and conditions attached.	1 Jobs for 12 Months	128813.00	P/Job P/Month	1545756.00
8	Providing uniform with ID Card, Shoes (2 sets each person) for winter & summer to above deputed staff at site etc. as reqd.	3 Nos.	5000.00	Each	15000.00
9	Buy back of all dismantled material of item No. 2, 4 & 6 received after B-Check services.	1 Lot	-20000.00	P/Lot	-20000.00
				Total Rs.	**2621215.00**

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