

INDEX

Sl. No.	Description	Page No.
1.	Tender Notification	2-4
2.	CPWD-6	5-7
3.	Specialized Condition	8-12
4.	CPWD-7	13-19
5.	Proforma of Receipt of Deposit EMD	20
6.	Terms & Conditions and Inventory	21-29
7.	Schedule of Work	30-31

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING FORMING PART OF
NIT AND TO BE POSTED ON WEBSITE**

(Application for inviting open tenders)

The Executive Engineer(E), DED-102, CPWD, B-520, 5th Floor, IP Bhawan, New Delhi -110002 011-23370310(P), 011-23378309(F) email: deleed2.cpwd@nic.in on behalf of President of India invites online Percentage rate tenders from **approved and eligible contractors of CPWD in appropriate class in Building & Road category** only for the following work(s):

Sl. No.	NIT No.	Name of Work & Location	Estimated cost put to bid (Rs.)	Earnest Money	Stipulated Period of Completion of work	Last date of online submission of tender, copy of EMD Deposit Receipt and other documents as specified in the bid document.	Time & date of opening of Tender
1	144/2026-27/DED-102/DELHI/2 - Recall 1	MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)	₹ 1293976/-	₹ 25880/-	12 (Twelve) Months	Upto 3:00 PM on 30.10.2026	At 3:30 PM on 30.10.2026

- Information and Instructions for bidders posted on website shall form of bid document.
- The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website <https://etender.cpwd.gov.in> or www.cpwd.gov.in or www.eprocure.gov.in free of cost.
- The bid can only be submitted after deposition of original EMD either in the office of Executive Engineer inviting bids or division office of Executive Engineer(E), CPWD within the period of bid submission and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand draft or Bankers Cheque or Fixed Deposit Receipts or/ and Bank Guarantee (for balance amount as prescribed) from any of the Commercial Bank towards EMD in favour of **Executive Engineer (E), ED-II, CPWD, New Delhi**, receipt for deposition of original EMD to division office of any Executive Engineer(E) (including NIT issuing EE/ AE), CPWD and other documents as specified.
- Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
- The intending bidder must have valid class-III digital signature to submit the bid.
- On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- Contractor can upload documents in the form of JPG format and PDF format.
- Contractor must ensure to quote rate in the prescribed column(s) meant for quoting rate in figures appears in pink colour and the moment rate is entered, it turns sky blue.

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

However, If a tenderer quotes nil rates against each item in item rate tender or does not quote any

percentage above/below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

9. 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.
10. 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.
11. 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 shall not be refunded.
12. If the Contractor is found ineligible after opening of bids, his bid shall become invalid.
13. 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.

LIST OF DOCUMENTS TO BE SCANNED AND UPLOADED WITHIN THE PERIOD OF BID SUBMISSION:

1. Enlistment Order of the Contractor of the Building & Road category in CPWD in appropriate Class.
2. Banker's Cheque of a Commercial Bank, or Account Payee Demand Draft of a Commercial Bank or Fixed Deposit Receipt (FDR) of a Commercial Bank or Insurance Surety Bonds or Bank Guarantee (for balance amount as prescribed) from a Commercial Bank, drawn in favour of **Executive Engineer(E), ED-II, CPWD, New Delhi**.
3. Copy of receipt for deposition of original EMD issued from division office of any Executive Engineer (including NIT issuing EE), CPWD. [In enclosed Form-'A'] (by all bidders). (Note:- EMD is required to deposit in the office of Executive Engineer(E), ED-II, CPWD, 5th Floor, IP Bhawan, New Delhi who is inviting bid or Division office of any Executive Engineer, CPWD 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).
4. GST Registration certificate if already obtained by the bidder.
If the bidder has not obtained GST registration as applicable, then he shall scan and upload following undertaking along with bid documents.

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

5. Valid Electrical Contractor License applicable to **National Capital Territory (NCT)** of Delhi or undertaking that they will either obtain valid electrical license at the time of execution of electrical work or associate contractor having valid electrical license of appropriate class.
6. Copy of the PAN of the Bidder.
7. ERP training certificate.
8. An undertaking that "I/We shall submit the documents of Associated specialized Agencies / Manufacturer / Authorized service agency / Service provider of the equipment as per the eligibility criteria mentioned in the special conditions of NIT for association of specialized agencies with Performance Guarantee otherwise department may taken action against me/us as per clause-3 of the applicable GCC of the agreement & may forfeit EMD/ performance guarantee absolutely and also shall fulfill all the formalities for association of the specialized agencies as per the conditions mentioned in the Special Conditions for Association of Specialized Agencies".

Note:- (1) 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 .

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

CPWD-6 FOR e-Tendering

- 1.0 The **Executive Engineer(E), Delhi Electrical Division-102, CPWD, Room no B-520, IP Bhawan, New Delhi- 110002 (Tel. No. 011-2370310/ e-mail id: deleed2.cpwd@nic.in)** on behalf of the President of India invites online Percentage rate bids from approved and eligible contractors of CPWD in appropriate class in Building & Road category for the following work:

"MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:- Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)"

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

- 1.1 The work is estimated to /his estimate, however, is given merely as a rough guide.
- 1.2 Intending bidder is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified in **"INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING"**.
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 (Twelve) Months** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
4. The site for the work is available.
5. The bid document consisting of plans, specifications, the 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 on website www.etender.cpwd.gov.in or www.cpwd.gov.in or www.eprocure.gov.in free of cost.
6. After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
7. While submitting the revised bid, contractor can revise the rate of one or more item(s) any number of times (He need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
8. Earnest Money in the form of Treasure Challan or Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (**drawn in favour of Executive Engineer (E), ED-II, CPWD, 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 document shall only be issued from the place in which the office of receiving division office is situated).** The EMD receiving Executive Engineer shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE the NIT.
- This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.**
- A part of earnest money is acceptable in the form of bank guarantee also. In such case, 50% of earnest money or Rs. 20 lac, whichever is less, shall have to be deposited in shape prescribed above, and balance in shape of Bank Guarantee of any scheduled bank having validity for 6 months or more from the last date of receipt of bids which is to be scanned and uploaded by intending bidders.
- Copy of the documents as specified in the press notice shall be scanned and uploaded the e_tendering website within the period of bid submission. However certified copy of all the scanned and uploaded document as specified in the press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
9. Online bid documents submitted by intending bidders shall be opened only of those bidders, **whose EMD deposited with any division office of CPWD** and other documents scanned and uploaded are found in order.
10. The contractor registered prior to 01.04.2015 on e-tendering portal of CPWD shall have to deposit tender processing fee at existing rates, or they have option to switch over to the new registration fee any time.
- The bid submitted shall be opened at 03:30 PM on 30.10.2026
11. The bid submitted shall become invalid if:

- i. The bidder is found ineligible.
 - ii. **The bidder does not deposit original EMD with division office of any Executive Engineer, CPWD. (The EMD document shall only be issued from the place in which the office of receiving division office is situated).**
 - iii. 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 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 of 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 and Programme Chart (Time and Progress) within the period specified in Schedule F. The description of the work is as follows:

"MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:- Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)"

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.

13. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
14. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
15. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.
16. The contractor shall not be permitted to bid for works in the CPWD Circle (Division in case of contractors of Horticulture / Nursery category) responsible for award and execution of contracts, in which his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the Central Public Works Department or in the Ministry of Urban Development. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
17. No Engineer of gazette 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 previous permission of the Government of India in writing. This contract is liable to be cancelled if either the

- contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
18. The bid for the works shall remain open for acceptance for a period of **30 days** from the date of opening of bid.
- i) if any tenderer withdraws his tender or make any modification in the terms & conditions of the tender which is not acceptable to the department within 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
- ii) if any tenderer withdraws his tender or makes any modification in the terms & conditions of the tender which is not acceptable to the department after expiry of 7 days after last date of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.
- iii) In case of forfeiture of earnest money as prescribed in para i) and ii) above, the bidders shall not be allowed to participate in the retendering process of the same work.
19. This Notice Inviting bid shall form a part of the contract document. The successful bidders / contractor, on acceptance of his bid by the Accepting Authority, shall, within 15 days from the stipulated date of start of the work, sign the contract consisting of: -
- (a) The Notice Inviting bid, all the documents including additional conditions, specifications and drawings, if any, forming the bid as issued at the time of invitation of bid and acceptance thereof together with any correspondence leading thereto.
- (b) Standard CPWD Form-7, GCC 2023 (Maintenance works) as corrected / modified upto date.
20. The eligible bidders shall quote rates for all items of the components of work.
- 21.1 After acceptance of the bid by competent authority, the EE in charge of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into agreement with EE in charge.
- 21.2 Entire work under the scope of the bid shall be executed under one agreement.
- 22 **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.**
- 23 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.

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

SPECIAL CONDITIONS FOR ASSOCIATION OF SPECIALIZED AGENCIES

1. The main contractor shall have to associate other specialised agency(s) (Joint ventures are not accepted) for execution of each of these specialized work(s), who fulfils the eligibility criteria as defined below, **alongwith Performance Guarantee otherwise department may take action as per clause-3 of the applicable GCC of the agreement and EMD already deposited shall be forfeited.**
2. The agency shall submit the similar work experience documents in respect of experience of having satisfactory completed similar works as defined below during last seven years.

S. No.	Eligibility Criteria for approval of specialized agency
	E&M Works
1.	Audio & Video Conferencing System (Estimated Cost Rs. 295960/-) Three similar works each costing not less than Rs. 118384/- or Two similar works each costing not less than Rs. 177576/- Or One similar work of aggregate cost not less than Rs. 236768/- Similar work shall mean works of "Operation / Maintenance of Audio & Video Conferencing System"
2.	DG Set Works (Estimated Cost Rs. 499008/-) Three similar works each costing not less than Rs. 199603/- or Two similar works each costing not less than Rs. 299405/- or One similar work of aggregate cost not less than Rs. 399204/- Similar work shall mean works of "Operation /Maintenance of DG Set"
3.	VRV/VRF System (Estimated Cost Rs. 499008/-) Three similar works each costing not less than Rs. 199603/- or Two similar works each costing not less than Rs. 299405/- or One similar work of aggregate cost not less than Rs. 399204/- Similar work shall mean works of "Operation / Maintenance of VRV/VRF System"

3. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum.
4. However, the Main Contractor shall also be eligible to carry out himself any or all of the above specialized works without associating any specialized agency provided they fulfils the prescribed eligibility criteria for each of the above specialized work(s).
5. The main contractor shall have to submit credential such as self attested copies of Certificates of Work Experience/Completion issued by client department clearly indicating 1. Name of work 2. Scope of Work 3. Agreement No. 4. Estimated Cost 5. Tendered Cost 6. Final Value of Work Done 7. Date of Start 8. Stipulated date of Completion 9. Actual date of completion 10. Self attested copy of valid Electrical contractor license, GST registration of the proposed associated specialized agencies for verification (if required) and for approval of the department as per eligibility requirement mentioned above as per **FORM-II**. Main contractor shall 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 of proposed associated specialized agencies along with above documents.
6. Consent letter of such selected associated specialized agencies for association shall also be enclosed in the prescribed format as per **FORM-I** along with documents mentioned as above.
7. After approval of associated specialized agencies by Engineer-in-charge, the main contractor will submit MoU signed with the Associated Specialized Agency as per **FORM-III** in shape of affidavit on stamp paper duly attested by notary in original within 5 (Five) Days after issue of approval letter (for Associate Specialized Agency). The MoU shall be signed by both the parties" i.e. Main Contractor as 1st party and Associated Specialized Agency as 2nd party, independently for all specialized work(s).
8. All technical discussions during currency of the contract shall be attended by the Associated Specialized Agencies and the Main Contractor. Commercial/Technical submissions for the

specialized work(s) shall be signed and submitted by the Associate Specialized Agencies along with the Main Contractor.

9. The Associated Specialized Agencies and the Main Contractor shall attend the site during inspection of the work by the Engineer-in-Charge or higher authority.
10. The Main Contractor shall be entirely responsible and answerable for all the works done by his Associated Specialized Agency regarding their quality, adherence to the laid down specification, terms and conditions, warranty/guarantee etc as per the agreement and he shall be liable to bear any compensation that may be levied by the department under any of the clauses of the agreement.
11. In the event of the concerned Associated Specialized Agency not performing satisfactorily or failure to complete the specialized works(s), the Main Contractor on written directions of the Engineer-in-charge, shall remove the Associated Specialized Agency deployed on the work and shall submit name of new associated specialized Agency as per eligibility criteria mentioned in the NIT to execute the left over specialized work(s) without any loss of time after completion of all formalities mentioned as above.

Also if Main Contractor wants to change the Associated Specialized Agency during the currency of the contract he shall submit name of new Associated Specialized Agency as per eligibility criteria mentioned in the NIT to execute the left over specialized work(s) after completion of all formalities mentioned as above.

The Main Contractor shall be responsible and liable for proper and complete execution of the all works including specialized work(s) and ensure coordination and completion of all associated specialized works.

12. Running payment for the work shall be made to the Main Contractor. In case Main Contractor fails to make the payment to the Associated Specialized Agency(s) by him within 15 days of receipt of each running account payment then on the written complaint of any Associated Specialized Agency(s) for such work, Engineer-in-Charge shall serve the show cause to Main Contractor and after considering the reply of the same he may make the payment directly to the concerned Associated Specialized Agency(s) for the work as per the terms & conditions of the agreement/MoU drawn between Main Contractor and Associated Specialized Agency(s) fixed by him, if reply of main contractor either not received or found unsatisfactory. Such payment made to the Associated Specialized Agency(s) shall be recovered by Engineer-in-Charge from the next RA / final bill due to Main Contractor as the case may be.

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

FORM -I

CONSENT LETTER FROM ELIGIBLE ASSOCIATE AGENCY OF SPECIALIZED WORK(S)

Name of work: **"MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)."**

1. I / We hereby give my consent to associate with M/s, for execution of the work of (Mention specialized work(s)).
2. I / We will execute the work as per specifications and conditions of the agreement and as per directions of the Engineer-in-Charge for the corresponding specialized work(s) till the completion of the work.
3. I / We will be responsible for necessary action to handover the installations and for rectification of defects and repair during the maintenance / warranty period.
4. Also I / We will employ full time technically qualified Engineer / supervisor for the specialized work(s) component of the work as required for the work and list of same shall be made available to Engineer-in-Charge. I / We will attend inspection of officers of the department as and when required.

Date:

Signature with date of Main Agency/Contractor

Signature with date of Associate
Specialized Agency

Address :

Address :

1. Witness with address
(From Main Contractor side)
2. Witness with address
(From Associated Agency side)

FORM –II

PROPOSAL FOR ELIGIBLE ASSOCIATING AGENCIES FOR SPECIALIZED WORK(S)

I/we hereby propose the following agencies to be associated as details given below for executing the corresponding specialized work(s). Their consent letter are also attached as per **FORM-I**

Sl.N.	Name of Associated Specialized Agency	Category and class of CPWD registration /Enlistment (if any)	Registration /Enlistment copy/ completion Certificates attached	Validity of registration /Enlistment	Value of Gross Work Done of Specialized work	Experience Certificate attached (Yes/No)	Consent letter attached (Yes/No)
Sub Work – I							
1							
2							
3							

Signature of Main Contractor

FORM-III

MEMORANDUM OF UNDERSTANDING [MoU] BETWEEN

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

Enlistment Status

Valid Upto:

[Henceforth called the Main Contractor]

and

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

Enlistment Status

Valid Upto:

[Henceforth, called Associated Specialized Agency]

Specialised work: _____

For the execution of Specialized Work(s) in **"MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office)."** as per schedule, specifications, terms and conditions of the agreement.

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

We have agreed as under:

- 1) The Associated Specialized Agency will execute all specialized work(s) in the wholesome manner as per terms and conditions of the agreement and as per the direction of the Engineer-in-charge.
- 2) That the Associated Specialized Agency has gone through the contract and has understood the scope of work required for the purpose of executing the specialized work(s).
- 3) All the machinery and equipments, tools and plants, special T&P required for execution of the specialized work(s), as per agreement, shall be the responsibility of the Associated Specialized Agency.
- 4) The site staff required for the specialized work(s) shall be arranged by the Associated Specialized Agency as per terms and conditions of the agreement.
- 5) Site order book maintained for the said work shall be signed by the authorized representative of Main Contractor as well as associated specialized Agency.
- 6) All the correspondence regarding execution of the specialized work(s) shall be done by the Department with the Associated Specialized Agency with a copy to the Main Contractor. In case of non-compliance of the provisions of agreement, the Main Contractor, as well as the Associated Agency shall be responsible. The action under clauses 2 and 3 shall be initiated and taken against the Main Contractor.

Signature of Main Contractor

Signature of Associated Specialized Agency

Date:

Date:

Place:

Place:

**GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT**

Percentage Rate Tender & Contract for Work

- (A) Tender for the work of:- **MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.).**
- (B)
- (i) To be uploaded by 15:00 Hours, on 30.10.2026 upload at web site www.etender.cpwd.gov.in
- (ii) To be opened in presence of tenderers who may be present at 15:30 Hours on 30.10.2026 in the office of **Executive Engineer (E), DED-102, CPWD, IP Bhawan, New Delhi**

TENDER

I/We have read and examined the notice inviting tender, schedule, A,B,C,D, E & F. Specifications applicable, Drawings & Designs, General rules and Directions, Conditions of Contract, of 2020 with amendments up to the last date of submission of tenders, clauses of contract, Special conditions, Schedule of Rate & other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

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

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

A sum of Rs. **25880/-** is hereby forwarded in receipt treasury challan/deposit at call receipt of scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled/Bank Guarantee issued by a scheduled bank as earnest money.

A copy of earnest money in receipt treasury challan/deposit of call receipt of a scheduled bank/fixed deposit receipt of scheduled bank /demand draft of a scheduled bank/bank guarantee issued by a scheduled bank is scanned and uploaded (strike out as the case may be).

If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree commence work as specified, I/We agree that President of India or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said earnest the performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

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

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

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

Dated: #.....

Witness: #

Address: #

Occupation: #

To be filled in by the contractor

Signature of Contractor #

Postal Address #

ACCEPTANCE

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

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

(a)

(b)

(c)

For & on behalf of President of India

Signature

Designation

Dated:

PROFORMA OF SCHEDULES
(Separate Proforma for Electrical Work)

SCHEDULE 'A'

Schedule of quantities (as per PWD-3)

: **Attached**

SCHEDULE 'D'

Extra schedule for specific requirements/documents for the work, if any : Nil

SCHEDULE 'E'

Reference to General Conditions of contract:

General Conditions of contract for Central PWD Works 2023 as amended/modified upto last date of Submission of tender.

Name of work: MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)

(i) Estimated cost of work	:	Rs. 1293976/-
(ii) EMD	:	Rs. 25880/-.
(iii) Performance Guarantee	:	a. 5% of tendered value or Estimated Cost Put to Tender (ECPT) (whichever is higher). b. Where the tendered amount is less than eighty percent (80%) of the Estimated Cost Put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount (as per circular no. DG/Manual-2024/20 dated 27.02.2026). (copy enclosed.)
(iv) Security Deposit	:	2.5% of Tendered Value

SCHEDULE 'F'

General Rules & Directions

(i)	Officer inviting tender :	:	Executive Engineer (E), DED-102, CPWD, B-520, 5th Floor, IP Bhawan, New Delhi (011-23370310 (Ph.), 011-23378309 (Fax))
(ii)	Maximum percentage for quantity of items of work to be executed beyond which rates are to be determined in accordance with Clauses 12.2 & 12.3	:	See Below

Definitions:-

2(v)	Engineer-in-charge	:	Executive Engineer (E), DED-102, CPWD, IP Bhawan, New Delhi
2(viii)	Accepting Authority	:	Competent authority as per delegation of financial power.
2(x)	Percentage on cost of materials and labour to cover all overhead and profits	:	15%
2(xi)	Standard schedule of Rates	:	Delhi Schedule of Rates-2025 with up-to-date correction slips, Market Rate and Minimum Wages of Govt. of India.
2(xii)	Department	:	Central Public Works Department
9(vi)	Standard CPWD contract Form	:	GCC for CPWD works 2023 as amended/modified upto last date of Submission of tender.

Clause 1

(iv)	Time allowed for submission of Performance Guarantee, program chart (Time and Progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance	:	07 days
(v)	Maximum allowance extension with late fee @ 0.1% per day of Performance Guarantee amount	:	03 days

	beyond the period provided in (i) above		
--	---	--	--

Clause 2

	Authority for fixing compensation under clause 2	:	Chief Engineer, NDZ-I, CPWD, New Delhi
--	--	---	---

Clause 2A

Applicable Clause 2A	:	No
----------------------	---	-----------

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start Mile stone (s) as per table given below:- From next day after the date of issue of letter for commencement of work.

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

Time allowed for execution of work	:	12 (Twelve) Months
Extension of time	:	Chief Engineer, NDZ-I, CPWD, New Delhi or his successor
Rescheduling of mile stones	:	N/A
Shifting of date of start in case of delay in handing over of site.	:	N/A

Clause 5

Whether clause 5A shall be applicable :- **No**

Clause 6

Computerised Measure Book (CMB)/ Electronic Measurement Book (EMB) Mode of Measurement :- **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. :- **Not Applicable**

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 EPFO, ESIC and BOCW Welfare Board, whatever applicable are submitted by the contractor to the Engineer-in-Charge. **Yes**

CLAUSE 10 A

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 (i) Secured Advance on materials

Whether clause 10-B(i) shall be applicable	:	No
--	---	-----------

CLAUSE 10C

Whether Clause 10C shall be applicable	:	Applicable		
Component of Material / labour expressed as percentage of total value of work	:		Material (Xm)	Labour (Y)
		Electrical work	10%	90%

CLAUSE 10CC

Schedule of component of other Materials, Labour etc. for price escalation. Component of civil (except materials covered under clause 10CA) /Electrical construction Materials expressed as percentage of total value of work.	:	Not Applicable
	:	

Clause 11

Specifications to be followed for execution of work:	:	As per General Specifications for electrical works Pt.-I Internal 2023, Pt.-II External 2023 as amended upto date. Part VI Fire Detection and Alarm System – 2018 as amended up to date.
--	---	--

Clause 12:

Clause 12.			Chief Engineer, NDZ-I, CPWD, New Delhi
	Authority to decide deviation upto 1.5 times of tendered amount	:	
12.2 & 12.3	Deviation limit beyond which clause 12.2 & 12.3 shall apply for Building/Maintenance work	:	Maintenance work
12.5	(i) Deviation limit beyond which clause 12.2 & 12.3 shall apply for foundation work (except items mentioned in earth subhead in DSR and related items)	:	As per OM No. DG/CON/Maintenance/2023 /03 dated 18/12/2023 & DG/SOP-2022/24 dated 18/12/2023
	(ii) Deviation Limit for items mentioned in earth work subhead of DSR and related items	:	
Type of work		Maintenance work	
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.		
GST correction issued vide DG OM No. 158/SE(TAS)/GST/2024/02-E dated 08/08/2024, shall be applicable to the rate derivation for extra items.			

Clause 16

Competent Authority for deciding reduced rates. (Shall be limited upto 5% of the Contract Value.)	:	Chief Engineer, NDZ-I, CPWD, New Delhi or his successor
---	---	--

Clause 18

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

Clause 19C	:	Executive Engineer (E), DED-102, CPWD, I.P. Bhawan, New Delhi or his successor
Clause 19D	:	- Do -
Clause 19G	:	- Do -
Clause 19K	:	- Do -

Clause 25	
i) Conciliator	ADG (RD), CPWD or his successor
ii) Arbitrator appointing authority	CE(NDZ-I), CPWD or his successor

Clause 32: Applicable**Requirement of Technical Representative(s) and Recovery Rate**

Sl. No	Minimum Qualification of Technical Representative	Discipline	Designation (Principal Technical/ Technical Representative)	Minimum Experience	Number	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of clause 36(i)	
						Figure in Rs.	Words (Rupees)
1	GRADUATE ENGINEER	ELECTRICAL ENGINEERING	PRINCIPAL TECHNICAL REPRESENTATIVE	2 Years	ONE	Rs. 15,000/-	FIFTEEN THOUSAND
	DIPLOMA ENGINEER	ELECTRICAL ENGINEERING	PROJECT PLANNING/SITE BILLING ENGINEER	5 Years	ONE	RS. 15,000/-	FIFTEEN THOUSAND

NOTE:

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

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

**Assistant Engineer (E)-P
Delhi Electrical Division-102**

**Executive Engineer (E)
Delhi Electrical Division-102**

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

1-2-2026 P. Jindal
CPWD 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.)
 Chandar 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)


 21/2/26

D.P. Jindal
EE (Contract)

Proforma of Receipt of deposition of original EMD

1. The Executive Engineer of all divisions of CPWD should receive the original EMD for tender of other division.
2. The NIT approving authority / EE at the time of issue of NIT shall also fill and upload the following prescribed format of receipt of deposition of original EMD alongwith NIT:-

Receipt of deposition of original Bank guarantee as EMD (Receipt No..... Date.....) #
1. Name of work :MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:-Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)
2. NIT No. 144/2026-27/DED-102/DELHI/2 – Recall 1 3. Estimated Cost Rs. 1293976/- 4. Amount of Earnest Money Deposit Rs. 25880/- 5. Last date & Time of submission of bid 30.10.2026 upto 3:00 PM (*To be filled in by NIT approving authority/ EE at the time of issue of NIT and uploaded along with NIT)
1. Name of contractor -----# 2. Form of EMD-----# 3. Amount of Earnest Money Deposit-----# 4. Date of submission of EMD-----#
Signature, Name and Designation of EMD Receiving officer (EE/AE(P)/AE/AAO) Along with office stamp
#To be filled in by EMD receiving EE

3. The Executive Engineer receiving EMD in original form shall examine the EMD deposited by the bidder and shall issue a receipt of deposition of earnest money to the agency in a given format uploaded by tender inviting EE. The receipt may be issued by the AE(P)/AE/AAO.
4. The Executive Engineer receiving original EMD shall also intimate tender inviting Executive Engineer about deposition of EMD by the agency by email/fax/telephonically.
5. The original EMD receiving Executive Engineer shall release the EMD after verification from the e-tendering portal website (www.etender.cpwd.gov.in>closed Tender>all) that the particular contractor is not L-1 tenderer and work is awarded.
6. The tender inviting Executive Engineer will call for original EMD of the L-1 tenderer from EMD receiving Executive Engineer immediately.

TERMS & CONDITIONS:

SH: I – Audio Video Conferencing System.

1. The work is to be carried out at Bungalow No. 6 MLN Place, New Delhi, which is very high security VVIP Site.
2. The contractor has to keep the sensitiveness of site in mind while execution the work and deployment of staff.
3. The contractor shall have to depute the following minimum Skilled/Unskilled staff for operation & routine maintenance, on all days i/c Sunday & holidays as mentioned below or decided by Engineer in charge.

Item No.	Staff	Total	9:00 AM to 5 PM	6 A.M. to 2 P.M.	2 P.M. to 10 P.M.	10 P.M. to 6 A.M.
1	At 6 MLN Place					
	Engineer	1	1			
	Unskilled	1	1			

- a. **Qualification of Skilled staff:** Should have passed Engineer in relevant trade with minimum one year practical experience in the relevant trade OR shall have valid electrical license from competent authority with minimum one year practical experience in the relevant trade and certified by OEM (BOSCH) for operation of Audio Video system.
 - b. **Qualification of Unskilled staff:** Minimum qualification of unskilled must be 10th pass. Physically strong and mentally fit with minimum 2 year experience in same type of work.
4. In case of any staff found absence from duty, the recovery will be made at the following rates from the contractor bill.
 - a. Engineer - Rs. 13000/- Each/per day/shift.
 - b. Unskilled - Rs. 1654/- Each/per day/shift.
5. The contractor shall have to depute trained and qualified staff for adjustment, repair, replacement and periodical maintenance of all equipment i/c day to day routine preventive maintenance of electrical installation within quoted rates.
6. After the completion of the contract, the contractor shall have to handover and associated installation in perfect working condition to the department, if the contract is not extended
7. Sundry material such as soap, duster, broom, old dhoti, cotton waste fuse wire, PVC tape, Grease, Test Lamp, Torch etc. required for the work shall be arranged by the contractor with in their quoted rates.
8. Major repairing of Installation is not covered in the scope of work.
9. All the installation/equipments shall always be maintained by the contractor in proper working condition i/c cleaning.
10. No Contractor or his staff shall be allowed to use or shall stay in service centre, pump house, switch room, D G set room and as such other place at site after duty hours.
11. The contractor will have to arrange his own T & P required for the work within the scope of work. The department will not arrange any T & P and nothing shall be paid on this account.
12. The contractor will be fully responsible for the conduct of the staff deputed at site. The Engineer in-Charge reserves the right to ask the contractor to remove any of the staff without assigning any reason what so ever Decision of the Engineer-in-Charge shall be final and binding on the contractor.
13. The agency should be submitted valid certificate for Engineer issued by OEM (BOSCH).
14. Safety codes and Labour Regulations:- (a) In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for safety provision as per the statutory provisions, B.I.S. recommendations, factory act, workman's compensation act, CPWD code and instruction issued from time to time. Failure to provide such safety requirement would make the tenderer liable for penalty for Rs. 200/- for each violation. In addition the Engineer-in-charge, shall be at liberty to make arrangements and provide facilities as aforesaid and recover the cost from the contractor.
(b) The contractor shall provide necessary barriers, warning signals and other safety measures while executing the work or wherever necessary so as to avoid accidents. He shall also indemnify CPWD against claims for compensation arising out of negligence in this respect. Contractor shall be liable, in accordance with the Indian law and Regulations for any accidents occurring due to any cause. The department shall not be responsible for any accidents occurred or damaged incurred or claims arising there from during the execution of work. The contractor shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the contractor due to the above provisions thereof.

15. The staff employed by the firm for the maintenance works shall wear proper uniform. Nothing extra shall be paid on this account. The Monogram/ badges shall be fixed on the uniform. The contractor shall have to arrange for issue of identity cards as per direction of the Engineer in charge for all the staff members deployed within one week of the start of the work at his own cost and also submit two extra photographs with full address of each worker for record. If contractor fails to do so, the department shall recover Rs.250/- Per person for this default from the monthly bill.
16. Any damage caused due to negligence of contractor during the routine maintenance shall be of firm responsibility. The firm will made good the same within quoted rate.
17. In case of any mis-happening due to any reason, the contractor will be fully responsible for his deputed staff. No claim shall be admissible on this account.
18. The department shall be at liberty to discontinue/cancel the contract/agreement if the work found unsatisfactory without giving any notice in accordance with the above terms and conditions or otherwise, without assigning and reason thereof. Decision of Engineer in charge shall be final and binding on the contractor for which no claim in any account shall be entertained by the department.
19. The contractor shall submit duty roaster in duplicate within once week from the date of start of work and thereafter two days before the close of every month if staff is changed.
20. Shift timings can be changed as per the requirement at site and as per the decision of Engineer in-Charge.
21. The contractor has to carry out the routine / preventative maintenance as per CPWD specification & maintenance manual.
22. The Engineer-in-charge reserves the right to ask the contractor to remove any of the staff without assigning any reasons what so ever. The decision of the Engineer-in-charges shall be final and binding on the part of the contractor.
23. Dismantled material if any should be returned to Engineer-in-charge.
24. Nothing shall be paid extra on account of cartage of material.
25. The staff, deputed at site, shall carry out the following in course of operation/maintenance work:
 - a. Recording of all necessary parameter in log-books as prescribed by the deptt.
 - b. Bringing to the notice of the Deptt. any defect, malfunctioning of any associated equipment or machinery which requires immediate attention of the Deptt.
 - c. Keeping proper watch and ward of the equipment and machinery installed.
 - d. Daily Operation: Monitor and control Audio levels, Display view, Managing audio-visual equipment during academic and special events.
 - e. Technical Assistance: On-site support for presentations, video conferencing, and live streaming
 - f. Routine Equipment Check: Pre-event testing and daily system diagnostics
 - g. Event Coordination: Collaborating with faculty and event organizers for seamless operations.
 - h. Operational Staff Deployment: Highly Qualified Av Engineer.
 - i. The operator will work in an indoor environment, mainly in the control room or areas where the Audio-Visual system is managed.
 - j. The operator should be prepared to respond to any urgent issues that may arise during their shift
26. 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.
27. All installation shall be kept clean and safe from risk of fire/theft/accidents and damages etc.
28. 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.
29. The firm must observe all the necessary precautions/measures so that there should not be any breakdown during the meeting/conferences/events. The firm has to attend to any fault immediately or has to provide suitable alternative immediately so that programmes/ proceedings should not be disturbed.
30. 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 hour of the intimation of a complaint.
31. The contractors are advised not to submit any conditional tender. All conditional tenders shall be summarily rejected.
32. 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.
33. 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.
34. The rates should be quoted inclusive of all taxes, levies, cartage etc.
35. 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.

36. GST as applicable has been considered in this NIT and if any changes are made in GST rate by Govt., the same be effected from the date of order.
37. The contractor should be payment as per CLC Law/Order and 7th day of each month otherwise recovery @200/- per day per staff from the contractor bill.
38. **The Contractor has to arrange and manage record of attendance of staff deployed by him at site through Biometric Attendance System at service centre . All resources such as Biometric Attendance Machine with all accessories, wifi/internet connection, registration of staff on BAS etc shall be done by the Contractor. The monthly attendance sheet of BAS system shall be enclosed with each R/A Bill. Access to the same shall also be provided to JE/AE in-charge of work.**
However, during Covid period in case of Govt. guideline restricted biometric attendance in that case JE / AE (E) in-charge of work shall mark / verify manual attendance of the contractual staff deployed at site by the contractor
39. **Attendance register and record of Biometric attendance of staff deputed shall be maintained and kept at site office and duty chart of workers shall be displayed at site office/service centre.**

TERMS & CONDITIONS:

SH: II – DG Set.

1. The work is to be carried out at Bungalow No. 6 MLN Place, New Delhi, which is very high security VVIP Site.
2. The contractor has to keep the sensitiveness of site in mind while execution the work and deployment of staff.
3. Details of installation to be operated & maintained as follows:
 - a. DG Set 125 KVA complete with control panel – 1 Set.
 - b. AMF Panel – 1 Nos.
 - c. Battery – 2 Nos.
 - d. 20 KVA Online UPS System – 1 No.
4. The contractor shall have to depute the following minimum Skilled/Unskilled staff for operation & routine maintenance, on all days i/c Sunday & holidays as mentioned below or decided by Engineer in charge.

Item No.	Staff	Total	9 AM to 5 PM	6 A.M. to 2 P.M.	2 P.M. to 10 P.M.	10 P.M. to 6 A.M.
1	At 6 MLN Place					
	Skilled (DG Set Operator cum Wireman)	1	1			

- a. **Qualification of Skilled staff:** Should have passed ITI in relevant trade with minimum one year practical experience in the relevant trade OR shall have valid electrical license from competent authority with minimum two year practical experience in the relevant trade.
5. In case of any staff found absence from duty, the recovery will be made at the following rates from the contractor bill.
 - a. Skilled labour – Rs. 2016/- Each/per day/shift.
6. The contractor shall have to depute trained and qualified staff for adjustment, repair, replacement and periodical maintenance of all equipment i/c day to day routine preventive maintenance of electrical installation within quoted rates.
7. After the completion of the contract, the contractor shall have to handover the DG Set and associated installation in perfect working condition to the department, if the contract is not extended
8. Sundry material such as soap, duster, broom, old dhoti, cotton waste fuse wire, PVC tape, Grease, Test Lamp, Torch etc. required for the work shall be arranged by the contractor with in their quoted rates.
9. Major repairing of Installation is not covered in the scope of work.
10. All the installation/equipments shall always be maintained by the contractor in proper working condition i/c cleaning.
11. No Contractor or his staff shall be allowed to use or shall stay in service centre, pump house, switch room, D G set room and as such other place at site after duty hours.
12. The contractor will have to arrange his own T & P required for the work within the scope of work. The department will not arrange any T & P and nothing shall be paid on this account.
13. The contractor will be fully responsible for the conduct of the staff deputed at site. The Engineer in-Charge reserves the right to ask the contractor to remove any of the staff without assigning any reason what so ever Decision of the Engineer-in-Charge shall be final and binding on the contractor.
14. Conformity with statutory acts, rules, standards and codes
All electrical works shall be carried out in accordance with the provisions of Indian Electricity Act, 2003 and Indian Electricity Rules, 1956 as amended up to date. They shall also conform to CPWD General Specification for Electrical Works, part-I (internal, 2023 and Part-II (External), 2023 and Part-IV (Sub Station)2013 as amended up to date.
15. Safety codes and Labour Regulations:- (a) In respect of all labour employed directly or indirectly on the work for the performance of the contractor's part of work, the contractor at his own expense, will arrange for safety provision as per the statutory provisions, B.I.S. recommendations, factory act, workman's compensation act, CPWD code and instruction issued from time to time. Failure to provide such safety requirement would make the tenderer liable for penalty for Rs. 200/- for each violation. In addition the Engineer-in-charge, shall be at liberty to make arrangements and provide facilities as aforesaid and recover the cost from the contractor.
(b) The contractor shall provide necessary barriers, warning signals and other safety measures while executing the work or wherever necessary so as to avoid accidents. He shall also indemnify CPWD against claims for compensation arising out of negligence in this respect. Contractor shall be

- liable, in accordance with the Indian law and Regulations for any accidents occurring due to any cause. The department shall not be responsible for any accidents occurred or damaged incurred or claims arising there from during the execution of work. The contractor shall also provide all insurance including third party insurance as may be necessary to cover the risk. No extra payment would be made to the contractor due to the above provisions thereof.
16. The staff employed by the firm for the maintenance works shall wear proper uniform. Nothing extra shall be paid on this account. The Monogram/ badges shall be fixed on the uniform. The contractor shall have to arrange for issue of identity cards as per direction of the Engineer in charge for all the staff members deployed within one week of the start of the work at his own cost and also submit two extra photographs with full address of each worker for record. If contractor fails to do so, the department shall recover Rs.250/- Per person for this default from the monthly bill.
 17. Any damage caused due to negligence of contractor during the routine maintenance shall be of firm responsibility. The firm will made good the same within quoted rate.
 18. In case of any mis-happening due to any reason, the contractor will be fully responsible for his deputed staff. No claim shall be admissible on this account.
 19. The department shall be at liberty to discontinue/cancel the contract/agreement if the work found unsatisfactory without giving any notice in accordance with the above terms and conditions or otherwise, without assigning and reason thereof. Decision of Engineer in charge shall be final and binding on the contractor for which no claim in any account shall be entertained by the department.
 20. The contractor shall submit duty roaster in duplicate within once week from the date of start of work and thereafter two days before the close of every month if staff is changed.
 21. Shift timings can be changed as per the requirement at site and as per the decision of Engineer in-Charge.
 22. The contractor has to carry out the routine / preventative maintenance as per CPWD specification & maintenance manual.
 23. The Engineer-in-charge reserves the right to ask the contractor to remove any of the staff without assigning any reasons what so ever. The decision of the Engineer-in-charges shall be final and binding on the part of the contractor.
 24. Dismantled material if any should be returned to Engineer-in-charge.
 25. Nothing shall be paid extra on account of cartage of material.
 26. The staff, deputed at site, shall carry out the following in course of operation/maintenance work:
 - a. Recording of all necessary parameter in log-books as prescribed by the deptt.
 - b. Bringing to the notice of the Deptt. any defect, malfunctioning of any associated equipment or machinery which requires immediate attention of the Deptt.
 - c. Keeping proper watch and ward of the equipment and machinery installed.
 - d. Servicing & up keeping of equipment such as, AMF panel, Battery and Battery Charger, Switches, bus-bar, cables control panels etc in accordance with the maintenance routine specified & cleaning of . Diesel Engine, alternator
 - e. Making good losses or damages to the equipment and machinery or any part thereof if as a result of negligence or default of operating staff.
 - f. Informing the Deptt. Well in advance about the requirement of any spares, consumable items (such as HSD oil, Lub Oil) necessary for satisfactory operation of the D.G. Set.
 - g. Replacement of spares, filling of H.S.D. oil & Lub Oil in Diesel Tank as supplied by the Deptt. including recording of the same on the log book.
 - h. Measuring and recording of efficiencies of D.G. set, consumption of H.S.D. oil etc in prescribed log book.
 27. The contractor shall use following material within the scope of maint. of D.G. set along with AMF panels for which no extra shall be paid.
 - a. Indication lamps.
 - b. White Petroleum Jelly.
 - c. Battery Water/Acid.
 - d. CRC for cleaning of relays, contractors, alternators carbon brushes etc.
 - e. Proper grade of grease oil for greasing lubricating bearings etc.
 - f. Protection metering fuses, control wiring etc.
 28. 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.
 29. All installation shall be kept clean and safe from risk of fire/theft/accidents and damages etc.
 30. 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.
 31. The firm must observe all the necessary precautions/measures so that there should not be any breakdown during the meeting/conferences/events. The firm has to attend to any fault immediately or has to provide suitable alternative immediately so that programmes/ proceedings should not be disturbed.

32. 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 within two hours of the intimation of a complaint.
33. The contractors are advised not to submit any conditional tender. All conditional tenders shall be summarily rejected.
34. 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.
35. 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.
36. The rates should be quoted inclusive of all taxes, levies, cartage etc.
37. 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.
38. GST as applicable has been considered in this NIT and if any changes are made in GST rate by Govt., the same be effected from the date of order.
39. The contractor should be payment as per CLC Law/Order and 7th day of each month otherwise recovery @200/- per day per staff from the contractor bill.
40. **The Contractor has to arrange and manage record of attendance of staff deployed by him at site through Biometric Attendance System at service centre . All resources such as Biometric Attendance Machine with all accessories, wifi/internet connection, registration of staff on BAS etc shall be done by the Contractor. The monthly attendance sheet of BAS system shall be enclosed with each R/A Bill. Access to the same shall also be provided to JE/AE in-charge of work.**
However, during Covid period in case of Govt. guideline restricted biometric attendance in that case JE / AE (E) in-charge of work shall mark / verify manual attendance of the contractual staff deployed at site by the contractor
41. **Attendance register and record of Biometric attendance of staff deputed shall be maintained and kept at site office and duty chart of workers shall be displayed at site office/service centre.**

TERMS & CONDITIONS

SH: III – VRV/VRF System.

1. The work shall be carried out as per CPWD specification for HVAC works 2004 as amended up to date.
2. All the material brought at site shall have to be got approved from the Engineer-in-charge before use.
3. No T & P shall be issued by the department. All the T&P should be available at site i/c ladders for day to day maintenance. In case the T&P is not available the department will purchased the T&P and give it to the contractor's staff and will recover the amount from the contractor's bill.
4. Any damage done to the existing structure shall be restored to its original shape & colour by the contractor for which nothing extra shall be paid.
5. The rates quoted shall be inclusive of all taxes and duties.
6. GST as applicable has been considered in this NIT and if any changes are made in GST rate by Govt., the same be effected from the date of order.
7. The rates quoted shall be exclusive of EPF & ESI as it would be reimbursed only after submitted proper documents of their deposits & to the satisfaction of Engineer-in-charge.
8. The work shall be carried out in security zone area, hence necessary passes shall have to be arranged by the contractor for the workers engaged by him by giving details of the staff in appropriate proforma and photographs every quarter as desired by Engineer-in-charge.
9. The antecedents of the staff engaged shall be verified by the firm from local Police station.
10. Nothing extra shall be paid on account of idle labour.
11. The dismantal material if any shall have to be returned back to the department.
12. The Firm shall be fully responsible for the upkeep and maintenance of the Air Conditioning system.
13. The contractor shall have to depute trained and qualified staff for adjustment, repair, replacement and periodic maintenance of all equipment within quoted rates. Two Nos. Mobile phones should be given to the staff for coordination between various stake holders.
14. Whenever any work or periodic maintenance is carried out, the same shall have to be entered in the register, kept in the Enquiry office or JE, by the representative of the firm.
15. The maintenance and repair work shall have to be carried out as often as required during normal working hours and if required after normal working hours or holidays for which nothing extra shall be paid.
16. The firm has to do routine service, routine inspection checking & servicing the air conditioner once in every quarter. The firm has to attend the breakdown, call immediately. Nothing extra shall be paid on this account.
17. In case of any fault/ break down in VRV system, the same shall be attended immediately and action taken shall be informed to the department accordingly. In case of not attending & failing to restore the breakdown within 24 hours, recovery shall be made @ Rs.500/- per day per HP subjected to maximum 10% of contract amount.
18. The firm will be responsible for any accident during repair and maintenance.
19. Nothing shall be paid extra for descaling of heat exchangers, which will be done minimum once in a year.
20. Department will provide site for facilitating necessary shutdown for Preventive Maintenance and Break down maintenance as required.
21. With the advent of self lubricated parts and assemblies, lubrication will be done properly.
22. Firm is responsible for performance of the system or product.
23. The firm should take over the installation on start of agreement/ work and will have to hand over the installation in working order to the deptt. Any shortcoming/ theft etc. shall be responsibility of the contractor for which recovery as deemed. It shall be made from the contractor. The decision of Engineer-in-charge will be final and binding the contractor.
24. The contractor shall have to depute the following minimum Skilled/Unskilled staff for operation & routine maintenance, on all days i/c Sunday & holidays as mentioned below or decided by Engineer in charge.

Item No.	Staff	Total	9 AM to 5 PM	6 A.M. to 2 P.M.	2 P.M. to 10 P.M.	10 P.M. to 6 A.M.
1	At 6 MLN Place					
	Skilled (VRV/VRF System operator cum wireman)	1	1			

a) Skilled labour : 1 No.

Qualification of Skilled staff: Should have passed ITI in the relevant field, trained/ expert in operation/ monitoring of VRV/VRF system shall have valid electrical license from competent authority with minimum two year practical experience in the relevant trade.

25. In case of any staff found absence from duty, the recovery will be made at the following rates from the contractor bill.

a) Skilled labour – Rs. 2016/- per day/shift.

26. The Staff shall have minimum three years experience in monitoring of VRV system and must have very good communication skill in English as well as in Hindi.

27. Any loss or damage to the mal operation of equipment, shall be made good by the contractor.

28. The firm shall have to provide suitable approved uniform with Photo I Card tagged on the shirt pocket to the worker employed otherwise recovery @ 500/- per day of each person will be deducted from the bill.

29. The firm shall maintain complaint register of all complaint received by him and deliver the same to the officers as and when suggested by depts.

30. The staff engaged by the contractor shall obey the instruction/ direction of the controlling field staff of CPWD.

31. If person deputed not found suitable for the job by the Engineer-in-charge, the same should be replaced by new operator immediately.

32. Department shall not have responsibility or liability of any kind in respect of staff employed by the contractor for the work covered under the agreement.

33. The payment shall be made on monthly/ quarterly basis.

34. The Department reserves the right to terminate the work/ contract at any time without assigning any reasons.

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

		SH:-I			
	Inventory of Audio video System				
S. No.	Audio Video System		Make	Qty.	
1	I.P Based Controller		Bosch	1 No.	
2	Chairman Unit			1 No.	
3	Delegate Unit			10 Nos.	
4	Interface Unit			10 Nos.	
5	Conferencing Server			1 No.	
6	Multimedia Device		Extron	1 No.	
7	Ceiling Speaker		Electrovoice	6 Nos.	
8	Speaker			2 Nos.	
9	Amplifier		Dynochord	1 No.	
10	Digital Signal Processor		Extron	1 No.	
11	LED Display		Panasonic	1 Nos.	
12	PTZ Camera		Lumens	3 Nos.	
13	AV Touch Screen		Extron	1 No.	
14	Network Switch		Cisco	1 No.	
15	AVOIP Encoder & Decoder		Visionary	1 no.	
		SH:-II			
S. No.	DG Set & UPS		Make	Qty.	
1	125 KVA DG Set with AMF Panel and 2 nos. Batteries		Kirloskar	1 No.	
2	20 KVA Online UPS		Numeric	1 No.	
SH:-III					
S. No.	VRV/VRF		Make		
1	44 HP capacity installed		Voltas	1 set	

SCHEDULE OF WORK						
NAME OF WORK: MOEI and fans at SC/DHC Judges bungalows under SD-II/DED-102 New Delhi. (SH:- Operation and Preventive maintenance of E&M installation at 6 Motilal Nehru Place Office.)						
Sl. No.	Description of Item	Quantity		Rate	Unit	Amount
	SH: I - Audio Video System					
1	Providing of Highly qualified OEM Certified Engineer expertized for operation of Audio Video system consisting of speakers, LED TV etc. as per inventory at CJI Secretariat conferencing room with maintaining log books on the day of meeting or before as per call by CJI secretariat staff/ Engineer in charge including Sunday and Gazetted Holidays etc. complete as reqd.as per inventory attached.					
(a)	Engineer = 1 No.	40	Days	4907.00	Day	196280
(b)	Unskilled= 1 No.	40	Days	1133.00	Day	45320
2	Providing of Highly qualified OEM Certified Engineer expertized for operation of Audio Video system consisting of speakers, LED TV etc. as per inventory beyond the duty hours (Extras after 8 hour duty) at CJI Secretariat conferencing room with maintaining log books on the day of meeting or before as per call by CJI secretariat staff/ Engineer in charge including Sunday and Gazetted Holidays etc. complete as reqd.as per inventory attached.					
(a)	Engineer = 1 No.	72	Hours	613.00	P/Hour	44136
(b)	Unskilled= 1 No.	72	Hours	142.00	P/Hour	10224
	SH: II- DG Set					
3	Providing service of skilled operator for operation & preventive fault based maintenance of 125 KVA capacity of DG sets at 6 Motilal Nehru Place with cleaning and maintaining logbook throughout the year i/c Sunday and Gazetted Holidays completes as required as per additional terms & conditions.					
(a)	DG Set Operator cum Wireman (Skilled) = 1 No.	12	Month	41584.00	P/M	499008
	SH: III-VRV/VRF					

4	Providing service of skilled operator for Operation & preventive fault based maintenance of 44 HP VRF/VRV system at 6 Motilal Nehru Place with cleaning, starting/stopping and maintaining logs etc as per requirement of VVIP client i/c Sunday and Holidays completes as required as per additional terms & conditions.					
(a)	Skilled = 1 No. (General Shift)	12	Month	41584.00	P/M	499008
	TOTAL					1293976.00

**Assistant Engineer (E)-P
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**

**Executive Engineer (E)
Delhi Electrical Division-102
CPWD, IP Bhawan,
New Delhi**