

NOTICE INVITING e-TENDER

NIT No: SE-C/AIIMS/BLS/2025-26/AMC/MEP/04

Name of work: - Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

Estimated cost: **-Rs. 52,78,635/-**

1	Front cover and Index	1
2	Information and Instructions to Contractors for e-tendering	2 to 3
3	CPWD- 6 for e- Tendering	4 to 11
4	CPWD – 7/8 & Schedule A to F	12 to 17
5	Bank Guarantee Bond Format	18 to 19
6	Additional Condition & List of Approved Makes of Materials	22 to 31
7	Insolvency Certificate, Integrity Pact	32-39
8	Schedule Of Quantities	40

Certified that this e - NIT contains 1 to 42 Pages only.

**Executive Engineer (C)
AIIMS Bilaspur H.P**

**INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING
FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE
(Applicable for inviting open bids)**

The Executive Engineer (C) AIIMS Bilaspur H.P on behalf of Executive Director AIIMS Bilaspur H.P invites **online item rate tender from the approved and eligible CPWD registered contractors, class in Building and Roads category or approved and eligible contractors of MES, State PWDs, BRO, Departments'/construction wings of railways, Defence, Environment and Forests, Information and Broadcasting and department of Posts and space who satisfy the criteria of execution of Similar works for the Following work:**

1	NIT No.	SE-C/AIIMS/BLS/2025-26/AMC/MEP/04
2	Name of work & Location	Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.
3	Estimated cost put to bid (in Rs.)	Rs. 52,78,635/-
4	Earnest Money (in Rs.)	Rs. 1,05,573
5	Period of Completion	12(Twelve) MONTHS
6	Last date and time of online submission of bid, Original EMD, copy of receipt for deposition of Original EMD , should be deposited either in the office of Executive Engineer AIIMS Bilaspur H.P with in the Period of bid submission.	As per CPPP
7	Time & date of opening of bid.	As per CPPP

1. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required .
2. Information and Instructions for bidders posted on website shall form part of bid document.
3. The bid document consisting of 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 www.eprocure.gov.in. **Free of cost.**
4. 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.
5. The intending bidder must have valid class-III digital signature to submit the bid.
6. Contractor can upload documents in the form of JPG format and PDF Format.
7. ~~Contractor must ensure to quote rate of each item. The column meant for quoting rate is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0"(ZERO).~~
8. ~~The eligibility bid shall be opened first on due date and time as mentioned above. The time and date of opening of the Financial bid of contractors qualifying in the eligibility bid shall be communicated to them at a later date.~~
9. ~~When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid.if not submitted then the bid submitted earlier shall become invalid.~~

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. **A. List of documents to be scanned and uploaded within the period of bid submission: -**

- a) **Proof of Valid Enlistment.**
- b) **Scanned copies of EMD documents and receipt for deposition of Original EMD**
- c) **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 AIIMS Bilaspur H.P, 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 AIIMS Bilaspur H.P or GST department in this regard.(Undertaking, if any submitted, shall be work specific and the name of work shall be indicated).

- d) **Valid Electrical License working voltage of 11KV or above.**

B. Documents to be submitted by the successful tender on issue of LOI.

(These documents can be uploaded with the tender also)

- a) **Certificates of Registration with EPFO, ESIC or proof of applying for the same.**

12. 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 Executive Engineer (C) AIIMS Bilaspur H.P.**
- iii) **The bidders does not upload all the documents as stipulated in the bid document.**

**Executive Engineer- (C)
AIIMS Bilaspur H.P**

CPWD-6 FOR e-Tendering

Item rate bids are invited on behalf of Executive Director AIIMS Bilaspur H.P from **the approved and eligible CPWD registered contractors, class in Building and Roads category or approved and eligible contractors of MES, State PWDs, BRO, Departments'/construction wings of railways, Defence, Environment and Forests, Information and Broadcasting and department of Posts and space who satisfy the criteria of execution of Similar works for the Following work:**

Name of work: - Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

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

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

1.1 The work is estimated to cost **Rs. 52,78,635/-** This estimate, however, is given merely as a rough guide.

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

~~1.2 Intending bidders is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:~~

Criteria of eligibility for submission of bid documents:

- (i) Joint ventures are not accepted.
- (ii) Should have satisfactorily completed the similar works as mentioned below during the last Seven (7) years ending last day of the month previous to the one in which tenders are invited.
 - a. Three similar works each costing not less than **₹ 15.83 lakhs, or**
 - b. Two similar works each costing not less than **₹ 26.39 lakhs or**
 - c. One similar work costing not less than **₹ 42.22 lakhs**

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; calculated from the date of completion to previous day of last day of submission of tenders.

- d. Should have had Average Annual Financial Turnover of **₹ 15.83 lakhs** on construction works during the last three years ending 31st March 2024 (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 figures at simple rate of 7% per annum. (OM No. DG/SOP 2022/07 dated 09.11.2022).

e. Should have Financial Soundness as per appendix “B” (in ₹)

- (a) Solvent upto ₹ 40.00 lakh
Or
Financially sound for engagement upto ₹ 100.00 lakh
- (b) Working capital not less than ₹ 10.00 lakh

f. Bid Capacity:

The bidder who complies with the above Minimum Eligibility Criteria will be eligible further for consideration of bid(s) only if their available bid capacity duly certified by CA is more than the Estimated Cost Put To Tender for the work mentioned in this Notice Inviting Tender.

The available bid capacity shall be calculated as under:

Assessed available Bid Capacity = $(A*N*1.5-B)$

Where

“N” = Number of years prescribed for completion of work for which bid has been invited.

“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 completed works shall be brought to current costing level by enhancing at a simple rate of 7% per annum

„B“= Value of existing commitment and ongoing works to be completed
The values for

A= Computed for the Bidder from **Performa-III (DNIT Page No 40)**

N= No. of years for “Period of Completion” for work for which NIT is invited.

B= Computed for the Bidder from **Performa-IV (DNIT Page No 41)**

Bidder shall submit details of ongoing works as per **Performa-III and Performa-IV**

Similar work means work of :- “Operation, day-to-day maintenance, preventive & breakdown maintenance of Electrical installations”.

Executive Engineer,
Civil
AIIMS Bilaspur , HP

2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD 7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.eprocure.gov.in. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.
3. The time allowed for carrying out the work will be **12(Twelve) MONTHS** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.
4. The site for the work is available.
5. The bid document consisting of ~~plans~~, specifications, the 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 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.
7.A. No running account bill shall be Paid for the work till the applicable Labor license, registration with EPFO, ESIC and BOCW welfare board, whatever applicable are submitted by the contractor To the Engineer-in-charge.
8. Earnest Money in the form of Treasury Challan or Demand Draft or Pay order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt (drawn in favor of Executive Engineer (C), AIIMS Bilaspur H.P shall be scanned and uploaded to the e-tendering website with in the period of bid submission. **The original EMD should be deposited either in the office of Executive Engineer, (C) AIIMS Bilaspur H.P with in the period of bid submission.**

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 may be deposited in shape of Bank Guarantee of any scheduled bank having validity for 3 months or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders.

The physical EMD of the scanned copy of EMD uploaded shall be deposited by the lowest tenderer before the due date and time stipulated for opening of eligibility bid, failing which the tender shall be rejected forthwith.

~~The following undertaking in this regard shall also be uploaded by the intending bidders.~~

~~“ The physical EMD shall be deposited by me/us with the EE calling the tender in case i/we become the lowest tenderer with in a week of the opening of financial bid otherwise department may reject the tender and also take action to withdraw my/our enlistment.~~

~~The intending bidder has to fill all the details such as Banker's name, Demand Draft/Fixed Deposit Receipt /Pay Order/ Banker's Cheque/Bank Guarantee number, amount and date.~~

~~The amount of EMD can be paid by multiple Demand Draft / Pay Order / Banker's Cheque / Deposit at call receipt / Fixed Deposit Receipts along with multiple Bank Guarantee of any Scheduled Bank if EMD is also acceptable in the form of Bank Guarantee.~~

Copy of Enlistment Order and other documents as specified in the press notice, shall be scanned and uploaded to the e-Tendering website within the period of bid submission.

Online bid documents submitted by intending bidders shall be opened only of those bidders, **whose EMD is deposited with Executive Engineer(C) AIIMS Bilaspur H.P** and other documents submitted in office are found in order.

The bid submitted shall be opened as per page no 02 forming part of bid document and to be posted on website.

9. 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, Civil AIIMS Bilaspur H.P before bid opening date and time .
- iii) The bidders does not upload all the documents as stipulated in the bid document.
- iv) If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest tenderer in the office of tender opening authority.

10. **List of documents to be scanned and uploaded with in the period of bid submission:-**

1. The contractor whose bid is accepted will be required to furnish performance guarantee of 5% (Three Percent) of the bid amount within the period specified in Schedule F. This guarantee shall be in the form of cash (in case guarantee amount is less than Rs. 10000/-)

or

Deposit at Call receipt of any scheduled bank/Banker's cheque of any scheduled bank/Demand Draft of any scheduled bank/Pay order of any Scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs. 1,00,000/-)

or

Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The earnest money deposited along with bid shall be returned after receiving 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 labor license, registration with EPFO, ESIC and BOCW welfare board and program chart (time and progress) with in the period specified in Schedule-F. The applicable and eligible amount of EPF & ESI shall be reimbursed on submission of documentary proof of payment provided same are in order.

11. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
12. The competent authority on behalf of the Executive Director AIIMS Bilaspur H.P does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.
13. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.
14. The competent authority on behalf of Executive Director AIIMS Bilaspur H.P reserve to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.

15. No Engineer of Gazeted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the AIIMS Bilaspur H.P is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.
16. The bid for the works shall remain open for acceptance for a period of seventy five (75) days from the date of opening of bids from the date of opening of financial bid (strike out as the case may be) if any bidders withdraws his bid before the said period or issue of letter of acceptance, whichever is earlier, or makes any modifications in the terms and conditions of the bid which are not acceptable to the department, then the Government shall, without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. Further the bidders shall not be allowed to participate in the re-bidding process of the work.
17. 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 part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.
 - b) Standard C.P.W.D. Form 7/8 or other Standard C.P.W.D. Form as applicable.

Tender for the work of:-

Name of work Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

Estimated cost: **-Rs. 52,78,635/-**

- i)** To be submitted online by the Contractor as per page no 02 forming part of bid document and to be posted on website to the Executive Engineer (C), AIIMS Bilaspur, H.P.

- ii)** To be opened in presence of tenderers who may be present as per page no 02 forming part of bid document and to be posted on website in the office of the Executive Engineer (C), AIIMS Bilaspur, H.P.

Issued to

Signature of officer issuing the documents

Designation: **Executive Engineer (C), AIIMS Bilaspur H.P**

TENDER

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

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

We agree to keep the tender open for (75) Seventy Five days from the date of opening of financial bid ~~in case tenders are invited on 3 envelop system~~ and not to make any modification in its terms and conditions.

A sum of **Rs.1,05,573** is hereby forwarded in cash/receipt treasury challan/deposit at call receipt of a scheduled bank/fixed deposit receipt of scheduled bank/demand draft of a scheduled bank/bank guarantee issued by a scheduled bank as earnest money. If I/We, fail to furnish the prescribed performance guarantee within prescribed period. I/We agree that the said Executive Director AIIMS Bilaspur H.P. 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 Executive Director AIIMS Bilaspur H.P. or the successors in office shall without prejudice to any other right or

remedy available in law, be at liberty to forfeit the said earnest money and the performance guarantee absolutely, otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. Further, I/We agree that in case of forfeiture of Earnest Money & Performance Guarantee as aforesaid. I/We shall be debarred for participation in the re-tendering process of the work.

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

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

Dated: _____ Signature of Contractor

Witness: _____ Postal Address:

Address:

Occupation:

ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the Executive Director AIIMS Bilaspur H.P 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 Executive Director AIIMS Bilaspur H.P

Signature.....

Dated: _____ Designation.....

PROFORMA OF SCHEDULES

PROFORMA OF SCHEDULES

SCHEDULE 'A'

Schedule of quantities - (attached separately)

SCHEDULE 'B'

Schedule of materials to be issued to the contractor.

S.No.	Description of item	Quantity	Rates in figures & words at which the material will be charged to the contractor	Place of issue
1	2	3	4	5
---	----NIL----	--NIL--	-----	-----

SCHEDULE 'C'

Tools and plants to be hired to the contractor

S.No.	Description	Hire charges per day	Place of issue
1	2	3	4
---	----NIL----	--NIL--	-----

SCHEDULE 'D'

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

COMMERCIAL AND ADDITIONAL CONDITIONS & TECHNICAL SPECIFICATIONS as per NIT

SCHEDULE 'E'

Reference to General Conditions of contract.

Name of work:- Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

Estimated cost of work :**Rs. 52,78,635/-**

- i) Earnest Money :**Rs. 1,05,573**
- ii) Performance Guarantee :**5%** of tendered value
- iii) Security Deposit :**2.5%** of tendered Value

SCHEDULE 'F'

GENERAL RULES & DIRECTIONS: Officer inviting tender : The Executive Engineer (C), AIIMS Bilaspur H.P

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: The Executive Engineer (C), AIIMS Bilaspur H.P

2(viii) Accepting Authority: The Superintending Engineer (C), AIIMS Bilaspur H.P

2(x) % on cost of materials and Labour to cover all overheads and profits: **15%**

2(xi) Standard Schedule of Rates: DSR (Electrical -**2025**)

2(xii) Department :Engineering Department AIIMS Bilaspur H.P

9(ii) Standard CPWD Contract Form GCC 2023 Maintenance, CPWD Form 7/8 modified &Corrected up to the previous day of last date of online submission of tender.

Clause 1

(i) Time allowed for submission of Performance Guarantee, Program chart (Time and progress) Applicable Labour license, Certificate of Registration EPFO, ESIC, if Proof of application for the same uploaded: **7 days**

(ii) Maximum allowable extension **with late fee 0.1% Per day of performance guarantee amount the Period provided in (i) above :5 days**

Clause 2

Authority for fixing compensation under clause 2 :Executive Engineer (C) AIIMS Bilaspur H.P

Clause 2A

Whether Clause 2A shall be applicable: No

Clause 5

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

Mile stone(s) as per table given below:

S.No.	Description of Milestone (Physical)	Time allowed in days(from date of start)	Amount to be with-held in case of non achievement of mile stone
		NIL	

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

Authority to decide:

- (i) Extension of time :The Superintending Engineer(C), AIIMS Bilaspur H.P
- (ii) Rescheduling of mile stones :The Executive Engineer(C), AIIMS Bilaspur H.P

Clause 6, 6A

Clause applicable – **6A**

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: Rs. 2,00,000/-

Clause 7A: Whether clause 7A shall be applicable : Yes.

Clause 10A: List of testing equipment to be provided by the contractor at site lab.:

Nil

Clause 10B(ii):

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

Clause 10C: Not Applicable

Clause 10CA : Not Applicable

S.No.	Material covered under this clause	Nearest Materials (other than cement, reinforcement bars and the structural steel) for which All India Wholesale Price Index to be followed	Base Price of all Materials covered under clause 10 CA

* Base price of all the materials covered under clause 10 CA is to be mentioned at the time of approval of NIT.

Clause 10CC: Not Applicable

Clause 10 CC to be applicable in contracts with stipulated period of completion exceeding the period shown in next column :..... months

Schedule of component of other Materials, Labor, POL etc. for price escalation. Component of civil (except materials covered under)

Clause 11

Specifications to be followed : for execution of work:

- (i) CPWD General Specifications for Electrical works Part I Internal - 2023, as amended upto date.
- (ii) CPWD General Specifications for Electrical works Part II External - 2023, as amended upto date.
- (iii) CPWD General Specifications for Electrical works Part III Lift & Escalators - 2003, as amended upto date.
- (iv) CPWD General Specifications for Electrical works Part IV Sub Station - 2013, as amended upto date.
- (v) CPWD General Specifications for Electrical works Part V Wetriser& Sprinkler Systems - 2020, as amended upto date.
- (vi) CPWD General Specifications for Electrical works Part VI Fire Detection and Alarm System - 2018, as amended upto date.
- (vii) CPWD General Specifications for Electrical works Part VII DG Sets - 2013, as amended upto date.
- (viii) CPWD General Specifications for Electrical works Part VIII Gas Based Fire Extinguishing System - 2013, as amended upto date.

12.2. & 12.3 Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for building work: No Limit

12.5 Deviation Limit beyond which clauses 12.2 & 12.3 shall apply for foundation work:

Not applicable

Type of work: Maintenance Work**Clause 16**

Competent Authority for deciding reduced rates

:Executive Engineer (C) AIIMS Bilaspur H.P

Clause 18

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

1	Earth Tester
2	Insulation Tester LT / HT
3	Tong Tester
4	Multi Meter
5	Lux Meter
6	Vernier Caliper
7	Wire Gauge
8	Hand Blower/Vacuum Cleaner
9	Drill Machine
10	Chase Cutting Machine
11	Crimping toolkit
12	Self-Supporting ladder – 4ft 3 Nos
13	Ladder – 20 ft 1 No
14	Electrical Wiring drawing machine
15	Cable fault locator Machine-on requirement Basis
16	One Set of Hydraulic crimping toolkit
17	Earth fault loop impedance tester / Multi Tester

18	Installation Tester (Voltage, Current, Loop impedance, RCD Tripping, Insulation etc)
----	--

Clause 19C

Rs. 200/- Per day each day of default

Clause 19D

Rs. 200/- Per day each day of default

Contractor Shall submit the report by 4th and 19th of every month

1	Number of laborers employed	
2	Working Hours	
3	Wages Paid	
4	Accidents occurred	
5	Number of female workers employed	

Clause 19G

Not Applicable

Clause 19K

Not Applicable

Clause 25(i)

Constitution of Dispute Redressal Committee:

i)	Chairman	
ii)	Member-1 Member-2	
iii)	Place of Arbitration	Bilaspur, HP

To be constituted by the Executive Director, AIIMS Bilaspur at the time of arisen of disputes if any.

:

Form of Performance Security (Guarantee)

Bank Guarantee Bond

In consideration of the Executive Director AIIMS Bilaspur H.P(hereinafter called “The Government”) having offered to accept the terms and conditions of the proposed agreement between **Executive Engineer (C), AIIMS Bilaspur H.P** and(hereinafter called “the said Contractor(s)”) for the work..... (hereinafter called “the said agreement”) agreed to production of an irrevocable Bank Guarantee for Rs. (Rupees..... only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We, (herein afterreferred toas “the Bank”) herebyundertake to pay tothe Governmentan amountnot exceeding Rs. Rupees..... Only) on demand by the Government.

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

3. We, the said bank further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor(s) shall have no claim against us for making such payment.

4. We, (indicate the name of the Bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-in- Charge on behalf of the Government certified that the terms and conditions of the said agreement have been fully and

properly carried out by the said Contractor(s) and accordingly discharges this guarantee.

5. We, (indicate the name of the Bank) further agree with the Government that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor(s) and to 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(s) or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
7. We, (indicate the name of the Bank) lastly undertake not to revoke this guarantee except with the previous consent of the Government in writing.
8. This guarantee shall be valid up tounless extended on demand by the Government Not withstanding anything mentioned above, our liability against this guarantee is restricted to Rs. (Rupees) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall

Stand discharged .Dated the.....day of
.....for.....(indicate the name of the Bank)

Receipt (drawn in favor of Executive Engineer (C), AIIMS Bilaspur H.P

ADDITIONAL CONDITIONS

Name of work:- Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

GENERAL TERMS AND CONDITIONS for IEI works

For Electrical works relating to day-to-day maintenance of Residential area including surrounding areas at AIIMS Bilaspur, H.P.

1. Complaints will be lodged by the occupants through any communication Media i.e. landline, intercom, mobile, whatsapp, emails etc. The contractor shall engage suitable online and mobile application to ensure that his/her staff shall have live connections of any mobile service provider to receive instructions through the said communication media. The staff shall attend the complaint and record when complaint is attended.
2. The timelines for attending to and rectifying the complaints to the satisfaction of the complainant are given below. The contractor shall strive to complete the task earlier than the set timelines.
 1. No power (emergency) –1 hour
 2. Minor (faulty switches etc.)3days
 3. Major repairs (internal wiring) –15 days
3. These timelines can be changed by the Department through a policy decision and that shall be binding on the contractor.
4. The contractor shall be bound to carry out the work including but not limited to applicable clauses of CPWD Maintenance Manual 2012 (amended up to date), Central Electricity Act 2003 and CPWD specifications- internal, external, substation, DG sets, AFAS.

The scope of work is proposed to provide general service maintenance and operational services for Internal & External Electrical Installation in Residential area including surrounding areas at AIIMS Bilaspur, H.P.

The contractor by deploying suitable skilled manpower for maintenance, manning & supervision shall ensure efficient maintenance of the system. The contractor shall therefore, undertake periodic preventive maintenance as per standard trade practice & manufactures recommendation.

5. The tendered rates should be inclusive of all taxes, CGST, SGST etc, The rates quoted by the contractor shall be firm & final. Nothing extra will be paid on this account.
6. In case labour of the contractor fails to attend the duty, the contractor shall have to make suitable arrangement. If contractor fails to do so recovery at the following rates will be done from the contractor's bill.
 - 1 Electrician @ 500/-per shift per person.
 - 2 Khallasi/Helper @ Rs. 300/- per shift per person.
7. In case any major defects or abnormalities are found in the system during checking they should be reported to the Engineer-in-Charge
8. The dismantled material after replacement of new material should be returned to the Department.

The contractor shall engage his/her own labor and shall not outsource. Any claims such as their permanency etc. raised by the workers engaged for this work is to be settled by the contractor himself and Department shall not be responsible. In case of any accident the Department cannot be held responsible for the same. The contractor should have adequate insurance for the workers against such exigencies. The contractor shall ensure that all safety norms and procedures are followed diligently by his Staff.

9. This contract includes the emergency services excluding natural calamities whenever required after contract time; nothing extra shall be paid on this account.
10. No advance payment will be made to the contractor.
11. No T & P will be issued to the contractor.
12. The installations shall be maintained on all days of the month including Sundays & holidays. However weekly off shall be given as per Labor and relevant laws. The contractor shall make alternate arrangement for maintenance staff for these days. No extra payment shall be made for these alternate arrangements.
13. The staff of the contractor shall maintain, logbooks, maintenance records and registers that will be supplied by the contractor.

14. The Engineer-in-Charge has the right to remove/ terminate the services of any worker without assigning any reason. Even the contract can be terminated at any time without assigning any reason, before the completion period of the contract. The contractor shall have no claim on such occasion.
15. The workers can be deployed in shift duty as per requirement of the Department at the discretion of the Engineer-in-charge.
16. Staff employed by the contractor should be well behaved, Polite & courteous. If the behaviour of a worker is not found satisfactory, i.e misbehaviour with Department staff or the general public, the contractor has to change the labor within 3 days, failing which, the Engineer-in-Charge has the power to cancel the contract, and the contractor shall have no claim of compensation. Any legal issues arising out of the behaviour, words and deeds of the staff of the contractor shall be the responsibility of the contractor.
17. While on duty workers should be in neat and **clean uniform** maximum (**Light Blue – Shirt and Dark Blue pant** with black color shoes and white socks with a engraved name plate on the pocket of the shirt, The contractor shall provide uniform – 2 sets along with Badge and shoes within 15 days of start of work. the recovery shall be made as Rs. 50/- per person / per shift for not wearing the uniform and shoes.
18. The wages paid to the labor engaged by the contractor shall be not less than those required as per the Minimum Wages declared by the Concerned Labor Commissioner from time to time.
19. The material for repairs and Replacement shall be used against the task register requirement. Same will be maintained in proper register stating work done, material used, location of works, date etc for proper record.
Further the list of the installations to be maintained by the contractor are enumerated, the list is indicative and not exhaustive.
 - a) Light points/ Fan pts/ Exhaust fan point./Call bell points
 - b) 5 amp power plugs
 - c) 15 amp power plugs
 - d) 20 amp Ind. Power plugs
 - e) Fluorescent/ CFL light fittings /LED fittings
 - f) All type of light fittings

- g) Ceiling fans
- h) Exhaust fans
- i) Call bells
- j) SP, SPN, TP&/TPN MCBDB 's with MCB's
- k) TP&N Switch units. SDFU of various capacities
- l) TP/ TPNMCCBs of various capacities
- m) Street lights and compound lights with HPSV /Metal Halide/CFL/LED fittings, control gears, etc.
- n) All type of feeder pillars with switch gears etc.
- o) LT UG cables for street lights, pump rooms etc..
- p) And other installations inside connected with General Pool Residential Accommodation as desired by Engineer-in-charge.

- 29.** Initial faults/defect/corrections if any identified in the inventory is to be reported to the Engineer-in-Charge within 7 days period for rectification. Further claims of faults/defects created in earlier period before start of agreement will not be entertained.

The contractor has to arrange within the tendered cost, all the petty material like cloth, soap bar, duster, fasteners like screws(different sizes) wood/machine/self tapping, bolts, nuts), phenolic laminated sheet, clamps of all sizes, HRC fuse, kit kat fuse small rating, connector strips/Chocolate Blocks, fuse wire, insulation tape, thimbles, lugs, terminal blocks for MCB DB, saddle, clamps, rawl plugs, wall plugs, Shorting Links. The location where ever replacement of materials work carried out shall be recorded in the logbook. In his own interest, the contractor is requested to inspect the work site before quoting the rate for its AMC including attending existing defects if any.

30. Safety of the staff employed will be the responsibility of the contractor who must ensure the safety of the staff adequately. The department will not be responsible for any mishap, injury/ death of the staff. Any claim raised out shall be the responsibility of the contractor.
31. The contractor will maintain attendance of the staff which shall be maintained through a register or through a biometric system that can generate the attendance report as decided by the Engineer-in-charge. It will be checked by the Junior Engineer/Asst. Engineer (E)/Ex. Engineer(E).All the equipment and installations shall be maintained in neat and clean condition. The watch and ward of installations shall be the responsibility of the contractor.

32. The contractor or his staff should not remove; disturb/dislocate the existing equipment and its parts from its position until and unless it is authorized by the Engineer-in-charge. The entire installation should be intact at any time of inspection & as handed over to him at the time of initial taking over for its maintenance & operation. Care should also be taken to prevent damage or theft.

34. The scope of work includes round-the-clock day-to-day maintenance, preventive and breakdown maintenance of internal electrical installations in Hostel area, Dining A, B including surrounding areas. The work shall cover attending and rectifying electrical complaints, repair/replacement of defective switches, sockets, regulators, MCBs, DBs, light fittings, fans, exhaust fans, wiring accessories, control gears and allied items, ensuring safe and uninterrupted power supply. The contractor shall deploy adequate skilled manpower for prompt response, carry out routine inspection, testing and minor additions/alterations as directed by the Engineer-in-Charge, maintain complaint registers/logbooks, and ensure compliance with CPWD specifications, relevant IS standards and all applicable safety norms. The decision of the Engineer-in-Charge shall be final and binding.

35. The replacement of any outlived and beyond repair installations/equipment shall be solely at the discretion of Engineer-in-charge.

36. The complaints lodged by the concern JE/AE through any communication media regarding any faults/defects identified on site inspection/supervision will be recorded and needs to be attended appropriately.

37. For Replacement of LED fittings which are outlived and beyond repairable condition should be obtain prior approval from the Engineer-in-Charge before replacement work. The direction of the Engineer-in-Charge will be final and binding.

38. Any damage caused to the fittings/ switch gears/ installations/ machinery as a result of execution of this work shall have to be made good by the contractor at his own risk and cost.

39. The contractor shall submit the name, proof of address (Aadhar card) address & character certificate from a responsible person for the worker/ staff employed by them at the site of work to the Engineer-in-Charge before start of the work. This shall be repeated if any staff is replaced.

40. The Highly Skilled worker (Electrician) shall have valid Electrical ‘C’ Licence (Minimum), and the copy of the same shall be submitted to the Engineer-in-Charge before the start of the work. Electrician/Wireman shall have respective license from any licensing authority and equivalent to same category staff in CPWD. The staff shall make periodic checks for preventive maintenance to ensure safety of the electrical fixtures as per the norms & safety procedures of the Department, and also shall have the knowledge of operation and maintenance of IEI and fans, minor repairs and operation of water supply pump sets etc,
- 1) The staff deployed by the contractor should have a minimum two years of experience in the trade.
 - 2) Emergency complaints such as fire smoke, Sparking/Short Circuit should be attended immediately without waiting for the complaints
 - 3) For attending repair/replacement or Special repairs work minimum 5% of the agreement scope “Header B Electrical Works listed in DSR 2025 Electrical CPWD” materials such as LED fittings, LED driver, Wiring, Switches & sockets etc., should be kept in work site in ready stock all time without waiting for the supply of materials and subsequent delay in attending complaints due to non-availability of materials. **As per annexure A.**

41. Preventive maintenance

The following preventive maintenance / upkeeping works shall be scheduled once during the currency of the contract and in consultation with the Engineer-in-charge and this should be carried out in such a way that there is least hindrance to the occupants. Preventive maintenance with suitable T & P to be programmed evenly from date of start of the the agreement without waiting for the final period of the agreements. Monthly activity reports/Log book to be maintained accordingly.

- a) Earth test of all earth electrodes
- b) Insulation test of the wiring installations as decided by the Engineer-in-charge once during the contract period
- c) Checking of stability of ceiling fans including replacement of cotter pins, checking of tightness of bolts, nuts and screws of fan blades.
- d) Insulation test of all UG cables in the installation.
- e) Preventive checks in all metering panels viz. checking wiring for loose connections.
- f) Ceiling fans, exhaust fans and light fixtures shall be cleaned periodically.
- d) Insulation test of all UG cables in the installation including cables.

42. Streetlights

Street lights in the campus shall be maintained including replacement of all accessories in the luminaries and loop in loop out boxes to ensure that 95% of the street light glow at any given point of time. Out of the remaining 5% of poles no two consecutive streetlights should be non- operational. The faulty street lights shall be rectified within 24 hours. Repairs and replacement of timer switch and associated switches in the street light timer panel shall part of the work for which no extra payment will be made.

43. LT panels, feeder pillars and associated LT cables

The contractor shall maintain all LT panels, feeder pillars and associated LT cables inside the campus in perfect working condition as proper maintenance of these are crucial for uninterrupted water supply and power supply for essential services.

The scope of work includes replacement of fuses, cable glands, lugs, checking of all switches and checking of cable ends for tightness, over heating etc.

Preventive checks in all LT panels viz – insulation test, cleaning of contacts, calibration of relays and checking of tightness of all fasteners. ACBs, relays, SDFU and MCCBs in panels shall be checked by an authorized representative of OEM and reports submitted.

- a) The Contractor should pay the wages not less than minimum wages fixed by the Chief Labour Commissioner (C), Ministry of Labor and Employment Government of India to their staff engaged on this work. The wages should be paid on or before 7th of following month by the contractor. The details of payment made to their employees along with subscription made forwards ESI & EPF should be produced along with ESI and EPF Numbers to the Engineer-in-charge for verification before payment of Bill.**

RA Bill shall be accompanied with following documents for making payment

- b) Proof of payment of minimum wages salary to the employees.
- c) Proof of deposit of EPI & ESI payment. Without above documents RA bill shall not be paid.
- d) Delay in submission of the above documents and consequent delay in payment of RA bill shall be attributed to the agency only.

- a. A lump sum provisional amount wrt Header B i.e. Electrical Works listed in DSR 2025 Electrical, is kept in the DNIT for execution of additional / unforeseen works under CPWD DSR-2025 items and approved Market Rate (Non-DSR) items, as per site requirement.
 - i. Execution of DSR and Market Rate items shall be strictly on the basis of actual measurements and analysis recorded jointly by the contractor and Engineer-in-Charge.
 - ii. For Non-DSR (Market Rate) items, material rates shall be worked out based on market analysis, supported with GST-paid invoices, and shall be approved by the Engineer-in-Charge prior to execution.
 - iii. The total payment under this provision shall be limited to amount quoted against Header B, and no extra claim or revision of this amount shall be admissible under any circumstances.
 - iv. Execution of such items shall be done only after obtaining written approval / work order from the Engineer-in-Charge.
 - v. The provisional amount under Header "B" shall be operated as and when required, and no entitlement or vested right shall accrue to the contractor merely due to inclusion of this amount in the DNIT.
 - vi. Unutilized balance of the provisional amount shall lapse automatically and shall not be payable to the contractor.

ANNEXURE-A

Minimum Inventory to be kept at site (As per Approved Makes) To avoid delay in Minor replacements/repairs

Sl. No.	Item Description	Specification / Rating	Minimum Quantity (Indicative)
1.	LED Tube Lights / Battens	18–20-5W	5 Each
2.	Modular Switches	6A	25 Nos
3.	Modular Switches	16A	25 Nos
4.	Socket Outlets	6A	25 Nos
5.	Socket Outlets	16A	25 Nos
6.	Fan Regulators	Electronic / Step type	10 Nos
7.	Exhaust Fan Capacitors	As required	5 Nos
8.	MCB – SP	6A, 10A, 16A	10 Nos (each rating)
9.	MCB – 4P	63A/40A	6 Nos each
10.	RCCB-4P	63A/40A	6 Nos eah
11.	Copper Wire (FRLS)	4.0sqmm	1 Coil each (P-N-E) Color Code
12.	Copper Wire (FRLS)	2.5 sqmm	1 Coil each (P-N-E)Color Code
13.	Flexible Copper Wire 3C	2.5sqmm	1 Coil
14.	PVC Conduit	25/32 mm	50 m
15.	PVC Conduit Accessories	Bends, couplers, junction boxes	Adequate stock
16.	Connector Strips	5A / 15A	20 Nos
17.	Cable Lugs	Suitable sizes	Adequate stock
18.	Cable Glands	Suitable sizes	Adequate stock
19.	Insulation Tape	PVC	20 Rolls
20.	Earthing Wire	GI / Copper (small lengths)	20 m
21.	Ceiling Roses	Standard	10 Nos
22.	Fan Canopies & Down Rods	Standard sizes	5 Sets
23.	Screws, Rawl Plugs, Saddles	Assorted	Adequate stock
24.	Danger Boards / Stickers	As per IE Rules	5 Nos
25.	Portable Test Accessories	Test lamp, fuses	1 Set
26.	Modular box with Matching Plate		Adequate stock
27.	Terminal Blocks For MCB DB		Adequate Number
28.	Round LED	15W/18W	10 nos Each surface and recessed
29.	Lamp Holders		Adequate Number

Penalty Clause for Non-Availability of Minimum Spares (Electrical Works)

1. Availability of Minimum Spares

The contractor shall arrange and maintain the **minimum required spares and consumables** for day-to-day electrical maintenance works as specified in the Scope of Work or as directed by the Engineer-in-Charge, **within 15 days from the date of award of work / commencement of contract.**

2. Failure after Initial 15 Days

In case the contractor fails to make available the minimum required spares after the stipulated **15-day period**, such failure shall be treated as a **deficiency in service.**

3. **Penalty for Non-Availability**

For each day of non-availability of minimum spares beyond the initial 15 days:

- A penalty of **₹1,000 per day** shall be levied and recovered from the contractor's running bills or security deposit.

4. **Department's Right to Procure**

if the contractor fails to arrange the required spares despite written intimation, the department shall be at liberty to arrange the same from any other source at the **risk and cost of the contractor**, and the amount so incurred shall be recoverable from the contractor's dues.

5. **Maximum Penalty Limit**

The total penalty on account of non-availability of minimum spares shall be limited to **5% of the annual Header"B" value**.

6. **Decision of Engineer-in-Charge**

The decision of the Engineer-in-Charge regarding availability of minimum spares and imposition of penalty shall be **final and binding** on the contractor.

ANNEXURE-A

LIST OF APPROVED MAKE OF MATERIALS FOR USE

LIST OF APPROVED ELECTRICAL MAKES

To be read in conjunction with CPWD General Specifications for Electrical Works and CPWD DSR 2025)

1. General

1. The makes listed below are **indicative and generally approved** in CPWD / AIIMS electrical works.
2. Materials shall conform to **CPWD Specifications, relevant IS/BIS standards**, and latest amendments.
3. The **Engineer-in-Charge (EIC)** shall have full authority to approve or reject any make.
4. Equivalent makes of same quality and specifications may be permitted **only with prior written approval** of EIC.
5. Unauthorized use of makes other than those approved shall be rejected.

Sl. No.	Item / Material Description	Approved Makes (Any One)	Applicable Standards / Remarks
1	Copper FR/FRLS Wires & Cables	KEI, Havells, RR Kabel	IS 694 / IS 7098
2	LT Power Cables	KEI, Havells, Polycab	IS 1554 / IS 7098
3	PVC / MS Conduits & Accessories	BEC, AKG, Precision	IS 9537
4	Modular Switches & Sockets	Legrand, Schneider, L&T(entice)	IS 3854
5	Fan Regulators (Electronic/Step)	Legrand, Anchor, Schneider, L&T,	IS 11037
6	LED Lamps	Philips, Wipro, Bajaj, Havells, Crompton	BIS Certified
7	LED Luminaires / Panels	Philips, Wipro, Havells, Bajaj, Crompton	IS 10322
8	Ceiling Fans	Havells, Crompton, Bajaj, Usha, Orient	IS 374
9	Exhaust Fans	Havells, Crompton, Bajaj, Usha	IS 2312
10	Distribution Boards (SPN/TPN)	L&T, Schneider, ABB, Siemens, Legrand	IS 13032
11	Miniature Circuit Breakers (MCB)	ABB, Schneider, Legrand, L&T, Siemens	IS/IEC 60898
12	Residual Current Devices (RCCB/RCBO)	ABB, Schneider, Legrand, Siemens, L&T	IS/IEC 61008
13	MCCB	L&T, Schneider, ABB, Siemens	IS/IEC 60947
14	Isolators / SFU	L&T, Siemens, ABB	IS 13947
15	LT Panels / PCC / MCC	L&T, Schneider, Siemens, ABB, Tricolite	CPWD Approved
16	ACB	ABB, Schneider, Siemens, L&T	IS/IEC 60947
17	Earthing Strip / GI / Copper	Tata, SAIL, Jindal	IS 3043
18	Earthing Electrodes	AKG, BEC, True Power	IS 3043
19	Cable Glands & Lugs	Dowells, Comet, Hex	IS 3961

Sl. No.	Item / Material Description	Approved Makes (Any One)	Applicable Standards / Remarks
20	Energy Meters	Secure, L&T, Genus, Schneider	IS 13779
21	Control Cables	Polycab, KEI, Havells	IS 1554
22	Timers, Contactors, Relays	L&T, Schneider, Siemens, ABB	IS/IEC
23	Industrial Plug & Socket	Legrand, Schneider, Siemens	IS 1293

3. Clause for DNIT / Tender (Ready-to-Use)

“The electrical materials to be used in the work shall be of makes as specified in Annexure–I. In case of non-availability, equivalent makes of same quality and specifications may be permitted only with prior written approval of the Engineer-in-Charge. All materials shall conform to CPWD General Specifications for Electrical Works and relevant IS/BIS standards.”

a) Makes of Special Items in respect of this work

Sl. No.	Item	Makes
1.	Modular Switch and Socket	L & T entice
2	Modular Box and face plate	L & T
3	Fan Regulator	L & T
4	LED Driver	Wipro for Various LED Fittings

Note: In case make of any equipment or material is not specified in the NIT, the decision of the Engineer-in-Charge in this regard will be final.

Executive Engineer(C)
AIIMS Bilaspur H.P

FORM OF SOLVENCY CERTIFICATE FROM THE NATIONALISED/ SCHEDULED BANK

This is certified that to the best of our knowledge and information Shri/Smt.....having address....., a customer of our bank are/is respectable and can be considered solvent upto Rs..... (Rupees)/financially sound for any engagement upto Rs..... (Rupees). This certificate is issued without any guarantee or responsibility on the bank or any of the officer(s).

(Signature)

Name, Designation and Personal

Code No of Signatory& Seal of bank

Complete Postal Address,

Telephone No, e-mail ID of Branch

FORM OF WORKING CAPITAL CERTIFICATE FROM NATIONALIZED/ SCHEDULED BANK

This is certified that Shri/Smt.....having address.....has /have been maintaining a Saving Bank Account /Current Account/ Fixed Deposit Account with this Branch of bank since.....and the firm is having working capital of approximately Rs and/ or the firm is enjoying overdraft/credit facilities upto limit of Rs This certificate is issued without any guarantee or responsibility on the bank of any or the officer(s).

(Signature)

Name, Designation and Personal

Code No of signatory& seal of bank

Note: In case of partnership firm, certificate shall include names of all partners as recorded with the bank.

INTEGRITY PACT

To,

.....,
.....,
.....

Sub: NIT No. SE-C/AIIMS/BLS/2025-26/AMC/MEP/04

- 4. **Name of Work: Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.**
- 5. **Dear Sir,**

It is hereby declared that AIIMS Bilaspur (H.P.) is committed to follow the principle of transparency, equity and competitiveness in public procurement.

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

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the AIIMS Bilaspur (H.P.).

Yours faithfully

**Superintending Engineer
AIIMS Bilaspur (H.P.)**

INTEGRITY PACT

To,

**Superintending Engineer
AIIMS Bilaspur (H.P.)**

Sub: Submission of Tender for the Work:. Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.

Dear Sir,

I/We acknowledge that AIIMS Bilaspur (H.P.) is committed to follow the principles thereof as enumerated in the Integrity Agreement enclosed with the tender/ bid document.

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

I/We confirm acceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution of the said Integrity Agreement shall be separate and distinct from the main contract, which will come into existence when tender/ bid is finally accepted by AIIMS Bilaspur (H.P.). I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article1of the enclosed Integrity Agreement.

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

Yours faithfully

(Duly authorized signatory of the Bidder)

INTEGRITY AGREEMENT

This Integrity Agreement is made at.....on this.....day of...2025

BETWEEN

Executive Director, AIIMS Bilaspur (H.P.) represented through Superintending Engineer r, AIIMS Bilaspur (H.P.)..... (Hereinafter referred as the (Address of Division)

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

AND

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

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

Preamble

WHEREAS the Principal/ Owner has floated the Tender (NIT No/SE-C/AIIMS/BLS/2025-26) (hereinafter referred to as “Tender/Bid”) and intends to award, under laid down organizational procedure, contract for

(Name of work)

(Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.)

Herein after referred to as the “Contract”.

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

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

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

Article1: Commitment of the Principal/Owner

- 5. The Principal/Owner commits itself to take all measures necessary to Prevent corruption and to observe the following principles:**
 - 1. No employee of the Principal/Owner, personally or through any of his/ her family members, will in connection with the Tender,or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.**

2. **The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the Tender processor the Contract execution.**
3. **The Principal/Owner shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.**
 - i) **If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC)/ Prevention of Corruption Act,1997 (PC Act) or is in violation of the principles here in mentioned or if there be a substantive suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.**

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

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

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

Article 3: Consequences of Breach

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

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

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

Article 4: Previous Transgression

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

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

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

Article 6-Duration of the Pact

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

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

Article 7-Other Provisions

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

Article 8-LEGAL AND PRIOR RIGHTS

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

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

(For and on behalf of Principal/ Owner)

**Superintending Engineer,
AIIMS Bilaspur (H.P.)**

(For and on behalf of Bidder/ Contractor)

WITNESSES:

1.
(signature, name and address)

2.
(signature, name and address)

Place:

Dated:

Schedule Of Work

Annual Maintenance Contract for Electrical works for Residential area including surrounding areas at AIIMS Bilaspur, H.P.						
	a	b	c	d	e	f
Sr. No.	Type of Employees	Type of Labour	No, of Employees	No. of working days in a year	Minimum wages per day (as per MoLE, Govt. of India for C Area, as on 25/09/2025 i.e.: (Basic)+(VDA)) (in ₹)	Wages per annum (in ₹) c*d*e
Header A - Labour component - Tenders having quoted rates below the prescribed minimum wages and statutory provisions under Header 'A' (Even if it is less by ₹1/-) will be rejected.(Higher between the minimum wages declared by central Govt or HP State govt)						
1	Helper	Unskilled	4	312	541	675168
2	Electrician	Highly Skilled	7	312	893	1950312
	Total Cost of Labour per annum - (A)					2625480
3	Bonus @8.33% - Yearly salary x 8.33% Bonus (Payable only for employees receiving salary up to ₹21,000/- per month or any amount specified by authority form time to time)					56241.494
4	EPF @12.5% (includes admin. Charges) on 'calculated for 11 (Total Employees) x 15000 (Monthly ceiling) x 12 months x 12.5% EPF Contribution (Subject to maximum ceiling of 15000 salary per month or any amount specified by EPFO from time to time)					241896
5	ESIC @3.25% - Yearly salary x 3.25% ESIC (Payable only for employees receiving salary up to ₹21,000/- per month or any amount specified by ESIC from time to time)					21942.96
6	Total amount for Header-A (Labour Component) per annum i.e., Sum of 1 to 5 including 18% GST					3475761
7	Total amount for Header "B" on all Electrical Works items listed in DSR 2025 Electrical (CPWD).					1802874
8	Total amount to be quoted against Header"A" in SI.No. (6) above including necessary tools & tackles , uniform , stationery , contractor profit overhead etc.					
9	Amount to be quoted above/below against amount under Header "B" at Sr. No. (7) above					

Date: _____

PERFORMA-III

ANNUAL TURN OVER FOR THE LAST THREE YEARS

S.No.	FINANCIAL YEAR	Annual Turnover from Construction Works (Rs.in Lacs)	Remarks
1	2022-23		
2	2023-24		
3	2024-25		

Note:

1Thebiddershallsubmit the Certificate from the Chartered Accountant, wherever the Annual Turnover is certified for the relevant financial year in which the minimum criteria of Annual Turnover is satisfied should also be submitted.

PERFORMA-IV

DETAILS OF THE SIMILAR WORKS COMPLETED IN LAST SEVEN YEARS

Sl. No.	Description of the work with Contract No./ Work Order No.	Department in which work carried out	Date of award	Stipulated date of completion	Date of actual completion	Value of completed work (Rs. in Lacs)	Reasons for delays, Penalty if any	Any other relevant information

Note:

- 1. The Bidder shall submit the attested Copies of the Completion Certificates from the Client i.e. Department(s) of Govt./Semi Govt./PSU/Autonomous Bodies of Govt..**

DETAILS OF ON-GOING/EXISTING WORKS

Sl. No.	Description of The Work With Contract No./ Work Order No.	Department in which work is awarded	Date of award	Stipulated date of completion	Value Of work as per order (Rs. in lacs)	Value of Work completed so far (Rs. In lacs)	Anticipated date of Completion of work	Any other Relevant information

Note:

1. The copies of Work Orders of ongoing-awarded works and documentary proof for payment issued by the Client i.e. Department(s) of Govt./Semi Govt./PSU/Autonomous Bodies of Govt. shall be attached