



अखिल भारतीय आयुर्विज्ञान संस्थान भोपाल

ALL INDIA INSTITUTE OF MEDICAL SCIENCES

Office of the Superintending Engineer, Project Cell, MoHFW,
Block No. 10, Hospital Building, AIIMS, Saket Nagar, Bhopal.462020

E-mail: se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in

Phone: 0755-2835050

NOTICE INVITING TENDER

Vide TS No.	:	<u>11</u> /TS/EEE/ABEU/AIIMS/BPL/2023-24
E-Tender No.	:	<u>10</u> /NIT/EEE/ABEU/AIIMS/BPL/2023-24
Name of Work	:	SITC of Solar Tree near Fountain area at AIIMS Bhopal.
Estimated Cost	:	5625472/-
Earnest Money	:	112509/- (2% of Estimated Cost) (Online/Offline)
(If online point no.05 of page no.06 & Performa of page no. 29 will be applicable accordingly)		
Performance Guarantee	:	5% of Tender Value
Security Deposit	:	2.5% of Tender Value
Time Allowed	:	3 (Three) Months.

Certified that this N.I.T. contains 01 to 46 Pages (One to Forty Six).


Assistant Engineer (P)(E&M)
ABEU, AIIMS Bhopal.


I/c Executive Engineer (E)
ABEU, AIIMS Bhopal.

This N.I.T. is approved for 5625472/-

(Rupees Fifty Six Lakh Twenty Five Thousand Four Hundred Seventy Two only)

Superintending Engineer,
Project Cell, MoHFW
AIIMS Bhopal.

INDEX

Name of work: - **SITC of Solar Tree near fountain area at AIIMS Bhopal.**

Sr. No.	Contents	Page No.	Remarks
1	Index	1 to 2	
PART - A			
2.	Press Tender Notice	3 to 4	
3.	Information and instructions for Contractors	5 to 7	
4.	Notice inviting tender (CPWD - 6)	8 to 12	
5.	Integrity Pact	13 to 19	
6.	Tender and contract	20 to 22	
7.	Schedule "A" to "F"	23 to 28	
8.	Annexure-A Performa for online Earnest Money Deposit	29 to 30	
9.	Annexure-B Form of Performance Guarantee Deposit (Bank Guarantee Bond)	31 to 32	
10.	Particulars Specifications & Terms Conditions	33 to 38	
11.	Performa/Forms	39 to 44	
12.	Schedule of Work	45 to 46	

Certified that this bid document contains pages 1 to 46 (One to Forty Six) excluding front Cover Page.


Assistant Engineer (P)(E&M)
ABEU, AIIMS Bhopal


I/c Executive Engineer (E)
ABEU, AIIMS Bhopal

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PRESS NOTICE

The Executive Engineer (E), Project Cell, MoHFW, Block No. 10, Hospital Building, AIIMS, Saket Nagar, Bhopal (Phone 0755-2831045, 2900697 email : se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in,) on behalf of Director AIIMS, Bhopal invites Percentage Rate Bids from approved & eligible bidders registered with CPWD in appropriate class & Category/ MES/ Railways/Specialized Agency other central government PSU Firms in Composite Class & Category who fulfill the PQ criteria in Two Bid System for the following work:

NIT No. 10/NIT/EEE/ABEU/AIIMS/BPL/2023-24

Name of work: - SITC of Solar Tree near fountain area at AIIMS Bhopal.

Estimated Cost: 5625472/-

Earnest Money: - 112509/- (Online/Offline)

(If online point no.05 of page no.06 & Performa of page no. 29 will be applicable accordingly)

Period of completion: - 03 Months,

Last time and date of submission of bid: **Up to 03.00 PM on 22/11/2023.**

The Bid forms and other details can be obtained from the website www.tenderwizard.in/AIIMSBHOPAL, www.aiimsbhopal.edu.in and www.eprocure.gov.in

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**INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR e-TENDERING FORMING PART
OF BID DOCUMENT AND TO BE POSTED ON WEBSITE
(APPLICABLE FOR INVITING BIDS ON TWO BID SYSTEM)**

The Executive Engineer (E), Project Cell, MoHFW, Block No. 10, Hospital Building, AIIMS, Saket Nagar, Bhopal (Phone 0755-2831045, 2900697 email : se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in,) on behalf of Director AIIMS, Bhopal invites Percentage Rate Bids from approved & eligible bidders registered with CPWD in appropriate class & Category/ MES/ Railways/ Specialized Agency other central government PSU Firms in Composite Class & Category who fulfill the PQ criteria in Two Bid System for the following work:

S No.	NIT No.	Name of work & Location	Estimated Cost put to bid	Earnest Money	Period Completion of	Last date & time of submission of bid, copy for receipt deposition of online EMD submission/Ori ginal EMD.	Time & Date of opening of Technical Bid	Time & Date of opening of Price Bid
1	2	3	4	5	6	7	8	
1	10/NIT/EEE/ABEU/AIIMS/BPL/2 023-24	SITC of Solar Tree near Fountain area at AIIMS Bhopal.	5625472/-	125091/-	03 Months	Up to 3:00 PM on <u>21/11/2023</u>	Up to 3:30 PM on <u>22/11/2023</u>	

- Contractors who fulfill the following requirements shall be eligible to apply. Joint ventures are not accepted. (~~This is not applicable for CPWD enlisted contractors of appropriate class in composite category~~)
 - One similar work each costing not less than **45.00 Lakhs**.
 - Two similar works each costing not less than **33.75 Lakhs**
 - Three similar works each costing not less than **22.50 Lakhs**.
 - Similar work means “(SITC of Solar Panel)” Certificates of work experience, to be issued by Government department & the rank not below Executive Engineer or equivalent. 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 last date of submission of bids.
- Certificate of Financial Turn over:** Should have had average annual financial turnover of **28.12 Lakh** and at the time of submission of bid contractor may upload Affidavit/ Certificate from C.A. mentioning Financial Turnover of last 3 years or for the period as specified in the bid document and further details if required may be asked from the contractor after opening of technical bids. **There is no need to upload entire voluminous balance sheet**
- Profit/Loss:-** The Bidder Should not have incurred any loss (profit after Tax should be positive) in more than two years during available the last five consecutive balance sheet, duly

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audited and Certified by Chartered Accountant. (The Balance sheet in case of Pvt./ Public Ltd. Company means its standalone finance statement and consolidated financial statement both)

d. **Banker's certificate from a commercial Bank or Net worth certificate:** - Banker's certificate of the amount equal to 40% of the Estimated Cost put to tender (ECPT)

Or

Net worth Certificate: - Net worth certificate of minimum 10% of the Estimated Cost put to tender issued by certified chartered Accounts.

2. **Evaluation of Performance:** - Evaluation of the Performance of Contractors For eligibility shall be done by NIT approving authority or a Committee Constituted by him. All the Eligible similar works executed and submitted by bidders may be got inspected by a committee which may consist of client or any other authorities decided by NIT approving authority. The marks for Quality shall be given based on this inspection are carried out.

Scoring method of evaluation: - The Scoring for evaluation mentioned in these columns shall be done as given in Proforma-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.

3. Information and Instructions for bidders posted on website shall form of bid document.
4. 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 www.tenderwizard.in/AIIMSBHOPAL, www.aiimsbhopal.edu.in or www.eprocure.gov.in
5. The copy of acknowledgment of Earnest Money Deposit as per rule in favor of Director AIIMS, Bhopal will be scanned and uploaded on the e-tender website within the period of online bid submission. The acknowledgment of submission of EMD should be submitted in hard copy to the office of Executive Engineer, AIIMS Bhopal within the period of bid submission. **Without hard copy of Performa of online deposition (NIT Page no. 29) form bid will not be accepted.**

The online payment link details of the existing mode of submission of EMD mentioned in NIT is as follows:- <https://eps.eshiksa.net/DirectFeesv3/AiimsBhopal>

6. 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.
7. The intending bidder must have valid *class-I/Class-II/Class-III digital signature* to submit the bid.
8. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
9. Contractor can upload documents in the form of **JPG** format and **PDF** format.
10. Contractor must ensure to quote percentage rate on total value of work with selection of ABOVE/BELOW/ AT PAR. The column meant for quoting percentage rate in figures appears in "Yellow Color". In addition to this, while selecting Above/ Below / AT PAR, if the cell is left with AT PAR selection, the same shall be treated as "0" (ZERO) Percent. 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 / subhead in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
11. The PQ bid will be opened first on due date and time as mentioned above. **The time & date of opening of financial bid of contractors qualifying the eligibility bid will be communicated to them a later date.**

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12. Pre Bid Conference shall be held in chamber of Executive Engineer (C), AIIMS Bhopal at **03:00 PM** on — / — / 2023 to clear the doubt of intending bidders, if any.
13. When bids are invited in two stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
14. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
15. It may be noted that this e-tender is subject to the provision contained in Government of India, Ministry of Commerce & Industry, Department for Promotion of Industry and Internal Trade (Public Procurement Section) order no. P-45021/2/2017-PP (BE-II) dt. 04.06.2021 and other all relevant orders issued by the Government of India from time-to-time.
16. a) The class-I Local Supplier/ Class-II local supplier at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-verification that the item offered meets the local content requirement for Class-I Local supplier/ class-II local supplier, as the case may be. They shall also give details of location(s) at which the local value addition is made.
- b) in case of procurement for a value in excess of Rs. 10 crores the Class-I Local supplier/ Class-II Local Supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- c) False declaration will be in breach of the code of integrity under Rule 175(1)(i)(h) of th GFR-2017 for which a bidder or its successor can be debarred for up to two (2) years as per Rule 151(iii) of the GFR-2017 along-with such other action as may be permissible under law.
17. Fundamental principles of public buying Rule 144 of GFR 2017 will be applicable as per F No. 6/18/2019-PPD of Ministry of Finance, Department of Expenditure Public Procurement Division.
18. **List of Documents to be scanned and uploaded within the period of bid submission:**
- I. Contractor Enlistment Order/ Registration in concerned department as specified in the NIT.
 - II. a) If EMD Submitted Online then EMD receipt performa should be **submitted in hard copy to the office of Executive Engineer, AIIMS Bhopal** within the period of bid submission. (NIT Page No. 29)
 (b) If EMD submitted offline then Hard copy of Original DD/FDR should be **submitted in hard copy to the office of Executive Engineer, AIIMS Bhopal** within the period of bid submission.
 - III. Certificates of work experience, to be issued by Government department & the rank not below Executive Engineer or equivalent.(**Duly Filled in Form 'D' Performance of Works referred in NIT Pg. 41**)
 - IV. Certificate of last 3 years Financial Turnover from CA.
 - V. Profit and Loss statement of more than two years from CA.
 - VI. Net worth Certificate issued From CA.
 - VII. Registration of ESIC certificate.
 - VIII. Registration of EPF certificate
 - IX. Certificate of registration for GST and acknowledgement of up to date filed returns (if applicable).
 - X. Copy of PAN Card issued by Income Tax Department.
 - XI. Postal Address, Mobile No. and e-mail ID of bidder.
 - XII. Undertaking for site inspection.
 - XIII. Valid 'A' Class Electrical License issued by concern Government Authority.

I/c Executive Engineer (E)
 AIIMS Bhopal.

<u>CORRECTION</u>	<u>NIL</u>	<u>INSERTION</u>	<u>NIL</u>
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AIIMS, BHOPAL

Notice Inviting Tender

1. The Executive Engineer (E), Project Cell, MoHFW, Block No. 10, Hospital Building, AIIMS, Saket Nagar, Bhopal (Phone 0755-2831045, 2900697 email : se@aiimsbhopal.edu.in, ee.electrical@aiimsbhopal.edu.in,) on behalf of Director AIIMS, Bhopal invites Percentage Rate Bids from approved & eligible bidders registered with CPWD in appropriate class & Category/ MES/ Railways/ Specialized Agency other central government PSU Firms in Composite Class & Category who fulfill the PQ criteria in Two Bid System for the following work of SITC of Solar Tree near fountain area at AIIMS Bhopal.
2. 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.

The work is estimated to **Cost of 56,25,472/-** This estimate, however, is given merely as a rough guide

- 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.
- 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 below:-

3. Criteria of eligibility for submission of bid documents

3.1. Criteria of eligibility:

- 3.1.1. One similar work each costing not less than **45.00 Lakhs.**
- 3.1.2. Two similar works each costing not less than **33.75 Lakhs**
- 3.1.3. Three similar works each costing not less than **22.50 Lakhs..**

In last 7 (Seven) Years ending Last date of the month previous to the one in which tenders are invited submission of bids.

- 3.2. 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 Last date of the month previous to the one in which tenders are invited submission of bids. This is applicable for 3.1 (**This is not applicable for CPWD enlisted contractors of appropriate class in composite category**). Similar work means "SITC of Solar Panel"

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

I/We undertake and confirm that eligible similar works(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for 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. (Scanned copy to be uploaded at the time of submission of bid).

4. Agreement shall be drawn with the successful bidders on prescribed **Form No. CPWD 7 of CPWD GCC 2023** 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.

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5. The time allowed for carrying out the work will be **03 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.
6. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents except Standard General Conditions of Contract Form can be seen from website www.tenderwizard.in/AIIMSBHOPAL, www.aiimsbhopal.edu.in or www.eprocure.gov.in free of cost.
7. After submission of the bid the contractor can re-submit revised bid any number of times but before last date and time of submission of bid as notified.
8. While submitting the revised bid, contractor can revise the quoted rates but before last date and time of submission of bid as notified.
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. (a) EMD Should be drawn in favor of Director, AIIMS Bhopal in form of DD/FDR which will be scanned and uploaded on e-tender website and Original DD/FDR have to be submitted in the office of Executive Engineer, ABEU AIIMS BHOPAL Before the last date of bid submission. Without submission of Original DD/FDR Bid will not be accepted. (**In case of Offline EMD deposition**)
(b) The EMD receipt Performa of online deposition form in respect of EMD have to be submitted in the office of Executive Engineer, ABEU AIIMS BHOPAL Before the last date of bid submission. Without hard copy of Performa of online deposition (NIT Page no. 29) form Bid will not be accepted. (**in case of online EMD deposition**)
(c) Copy of Enlistment Order and certificate of work experience 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. However, certified copy of all the scanned and uploaded documents as specified in press notice shall have to be submitted by the lowest bidder only within a week physically in the office of tender opening authority.
- Online bid documents submitted by intending bidders shall be opened only of those bidders, whose physical EMD documents deposit in the office of EXECUTIVE ENGINEER(E) AIIMS Bhopal before last date of bid submission (as per Point no.10(a) and 10(b)) and other documents scanned and uploaded are found in order.**

The bid submitted shall be opened at **03.30 PM on 22/11/2023**

11. **The bid submitted shall become invalid and e-Tender processing fee shall not be refunded if:**
- a) The bidder is found ineligible.
 - b) The bidder does not deposit original DD/FDR (offline EMD submission)/ original Performa for Online EMD (online EMD submission) in the office of Executive Engineer, AIIMS Bhopal before last date of bid submission.
 - c) The bidder does not upload all the document (including GST registration) as stipulated in the bid document including the copy of receipt for deposition of Online EMD receipt.
 - d) 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

CORRECTION	<u>NIL</u>	INSERTION	<u>NIL</u>
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authority.

- e) If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above / below on the total amount of the tender or any section /sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
12. The contractor whose bid is accepted will be required to furnish performance guarantee of 5% (Five 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 (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 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.
13. Irrelevant clause in this NIT may deemed to be deleted.

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14. The description of the work is as follows:-

SITC of Solar Tree near fountain area at AIIMS Bhopal.

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.

15. The competent authority on behalf of the **Director, AIIMS Bhopal** 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.
16. 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.
17. The competent authority on behalf of **Director, AIIMS Bhopal** reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.
18. The contractor shall not be permitted to bid for works in the AIIMS Bhopal responsible for award and execution of contracts, in which his near relative is posted as **Group A/ B officer** 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 **Group A/ B officer** in the AIIMS Bhopal. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department/Institute.
19. No Engineer of Gazetted Rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of one year after his retirement from Government service, without the prior permission of the Government of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Government of India as aforesaid before submission of the bid or engagement in the contractor's service.

20. The bid for the works shall remain open for acceptance for a period of **Seventy (75) days** from the date of opening of **PQ bid** in case bids are invited on two envelop system (strike out as the case may be). If any bidder 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 be suspended for One year and shall not be eligible to bid for AIIMS Bhopal and further the bidder shall not be allowed to participate in the re-bidding process of the work.**
21. This Notice Inviting Bid shall form a part of the contract document. The successful bidder / contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of : -
- a) The Notice Inviting Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence & negotiation leading thereto.
 - b) Standard C.P.W.D. Form 7 of **CPWD GCC 2023** or other Standard C.P.W.D. Form as applicable.
 - c) **C.P.W.D. General Conditions of Contract 2023 (For Construction Works)**

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INTEGRITY PACT

To,

Sub: NIT No. 10 /NIT/EEE/ABEU/AIIMS/BPL/2023-24

For the work of: - SITC of Solar Tree near fountain area at AIIMS Bhopal.

Dear Sir,

It is here by declared that **AIIMS Bhopal** 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 Director **AIIMS Bhopal**.

Yours Faithfully,

*I/c Executive Engineer (E)
AIIMS Bhopal*

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To,

The Executive Engineer (E)
AIIMS BHOPAL.

Sub: NIT No. 10/NIT/EEE/AIIMS/BPL/2023-24

For the work of: - SITC of Solar Tree near fountain area at AIIMS Bhopal.

Dear Sir,

I / We acknowledge that AIIMS 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 CPWD. I/We acknowledge and accept the duration of the Integrity Agreement, which shall be in the line with Article 1 of the enclosed Integrity Agreement.

I/We acknowledge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the tender/bid, AIIMS 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)

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To be signed by the bidder and same signatory competent / authorized to
Sign the relevant contract on behalf of AIIMS Bhopal.

INTEGRITY AGREEMENT

This Integrity Agreement is made at on this day of 2023

BETWEEN

Director, AIIMS Bhopal represented through Executive Engineer (E), AIIMS Bhopal,
 (Name of Division)
 AIIMS,....., (Hereinafter referred as the
 (Address of Division)

'Principal / Owner', which expression shall unless repugnant to the meaning or context hereof include its successors and 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 No. (10 /NIT/EEE//AIIMS/BPL/2023-24 (hereinafter referred to as "Tender/Bid") and intends to award, under laid down organizational procedure, contract for **SITC of Solar Tree near fountain area at AIIMS Bhopal**. here in after referred to as the "Contract".

AND WHEREAS 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).

AND WHEREAS 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 hereby agree as follows and this Pact witnesses as under:

CORRECTION	<u>NIL</u>	INSERTION	<u>NIL</u>
CUTTING	<u>NIL</u>	OVERWRITING	<u>NIL</u>



Article 1: Commitment of the Principal / Owner

1. The Principal/Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
 - a. No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
 - b. The Principal/Owner will, during the Tender process, treat all Bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
 - c. The Principal / Owner shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
2. If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offence under the Indian Penal code (IPC) / Prevention of Corruption Act, 1988 (PC Act) or is in violation of the principles herein 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.

Article 2: Commitment of the Bidder (s) / Contractor (s)

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

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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

Article 3: Consequences of Breach

1. Without prejudice to any rights that may be available to the Principal/Owner under law or the Contract or 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:
2. If the Bidder (s) / Contractor(s), either before award or during execution 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 days 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.**
3. **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 Contract or terminated/determined the Contract or has accrued the right to terminate/determine the Contract according to Article 3(1), the Principal/Owner apart from exercising any legal rights that may have accrued to the Principal/Owner, may in its

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder / Contractor.

4. **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 Indian Penal code (IPC)/Prevention of Corruption Act, or under any law or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same to law enforcing agencies for further investigation.

Article 4: Previous Transgression

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

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

1. The Bidder(s) / Contractor(s) undertake(s) to demand from all subcontractors 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 Sub-contractors/sub vendors.
2. The Principal / Owner will enter into Pacts on identical terms as this one with all Bidders and Contractors.
3. The Principal / Owner will disqualify Bidders, who do not submit, the duly signed Pact between the Principal/Owner and the bidder, along with the Tender or violate its provisions at any stage of the Tender process, from the Tender process.

Article 6- Duration of the Pact

1. This Pact begins when both the parties have legally signed it. It expires for the Contractor / Vendor 01 Months after the completion of work under the contract or till the continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.
2. 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 of AIIMS Bhopal.

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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Article 7- Other Provisions

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

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or relevant 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 / Contract documents with regard to 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)

(For and on behalf of Bidder/Contractor)

WITNESSES:

1. (Signature, name and address)
2. (Signature, name and address)

Place: -

Dated: -

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

Percentage Rate Tender/Item Rate Tender & Contract for work

(A) Tender for the work- SITC of Solar Tree near fountain area at AIIMS Bhopal.

(i) To be submitted online by __ PM on 22/11/2023, through the website

www.tenderwizard.in/AIIMSBHOPAL

(ii) To be opened in presence to tenders who may be present at __ PM on Date 22/11/2023 in the office of Superintendent engineer AIIMS, Bhopal.

निविदा TENDER

मैंने/हमने कार्य के लिए निविदा आमंत्रण सूचना, अनुसूची क,ख,ग,घ, ड., और च, लागू विनिर्देश, नक्शे एवं डिजाइन, सामान्य नियम एवं निर्देश, ठेके के उपबंध, विशिष्ट शर्तें, दर अनुसूची एवं अन्य कागजात तथा ठेके की शर्तों में दिए गए नियम तथा निविदा कागजात में उल्लिखित अन्य बातों को पढ़ व जांच लिया है।

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.

मैं/हम, एतत् द्वारा निदेशक अ.भा.आ.सं. के लिए अनुसूची 'च' में विनिर्दिष्ट समय के भीतर विनिर्दिष्ट कार्य, यथा—मात्राओं की अनुसूची तथा सभी संबंधित विनिर्देशों, डिजाइनों, नक्शों के अनुरूप तथा सामान्य नियमावली के नियम-1 और ठेके की शर्तों के खंड-11 में उल्लिखित लिखित अनुदेशों एवं ऐसी सामग्रियों, जो प्रदान की जाती है और उसके संबंध में, ऐसी शर्तें जो 'लागू हो, के अनुरूप निष्पादन हेतु निविदा देता हूं/देते हैं।

I/We hereby tender for the execution of the work specified for the Director AIIMS 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.

हम निविदा को, इसके खोले जाने की निर्धारित तारीख से पच्छतर (75) दिन के लिए खुला रखने तथा इसकी शर्तों एवं निबंधनों में, किसी प्रकार का परिवर्तन करने के लिए सहमत हैं।

I/We agree to keep the tender open for 75 (75) days from the due date of opening of technical bid and not to make any modification in its terms and conditions.

रूपये **112509/-** की धनराशि, धरोहर राशि के रूप में ट्रेजरी चालान रसीद/अनुसूचित बैंक की मांग जमा रसीद/ अनुसूचित बैंक की सावधी जमा रसीद /अनुसूचित बैंक का डिमांड ड्राफ्ट/ अनुसूचित बैंक द्वारा जारी बैंक गारंटी के रूप में इसके साथ भेजी जा रही है। यदि मैं/ हम निर्धारित निष्पादन गारंटी को निर्धारित समय अवधि में प्रस्तुत करने में असफल रहते हैं तो मैं/ हम यह मंजूर करते हैं कि निदेशक, अखिल भारतीय आयुर्विज्ञान संस्थान भोपाल या उनके कार्यालय के उत्तराधिकारी किसी अन्य अधिकार या उपचारी उपाय पर प्रतिकूल प्रभाव डाले बिना उक्त धरोहर राशि जब्त करने के लिए पूर्णतया स्वतंत्र होंगे। इसके अलावा, यदि मैं/हम विनिर्दिष्ट कार्य प्रारंभ करने में असफल रहते हैं तो मैं/ हम यह मंजूर करते हैं कि निदेशक, अखिल भारतीय आयुर्विज्ञान संस्थान भोपाल या उनके कार्यालय के उत्तराधिकारी कानून में उपलब्ध किसी अन्य अधिकार या उपचारी उपाय पर प्रतिकूल प्रभाव डाले बिना उक्त धरोहर राशि, तथा निष्पादन गारंटी जब्त करने के लिए पूर्णतया स्वतंत्र होंगे अन्यथा उक्त धरोहर राशि निविदा कागजात के अनुसार उसमें निहित शर्तों व निबंधनों के अनुसार कार्यों के निष्पादन एवं आदिष्ट विचलनों को अनुसूची 'च' में वर्णित प्रतिशत से अनधिक व निविदा प्रपत्र के खण्डों 12.2 व 12.3 में निहित प्रावधानों के अनुसार निश्चित की जाने वाली दरों पर उस सीमा से अधिक के विचलनों के करने के लिए उनके द्वारा प्रतिभूति—निपेक्ष के

CORRECTION NIL	INSERTION NIL
CUTTING NIL	OVERWRITING NIL

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रूप में रोक ली जाएगी। इसके अतिरिक्त मैं/हम सहमत हैं कि बयाना राशि या बयाना राशि तथा उपर्युक्त निष्पादन गारंटी जब्त हो जाने के मामले में मुझे/हमें कार्य की पुनः निविदा प्रक्रिया में भाग लेने से रोक दिया जाएगा।

A sum of **112509/-** is hereby forwarded in Cash/ Receipt Treasury Challan/ Deposit at Call Receipt of a Scheduled Bank/ Fixed Deposit Receipts of a Scheduled Bank/ Demand Draft of a Scheduled Bank/ Bank Guarantee issued by a Scheduled Bank as earnest money. A copy of the earnest money in Receipt Treasury Challan/ Deposit at Call Receipt of a Scheduled Bank/ Fixed Deposit Receipts of a 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 Director, AIIMS Bhopal 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 Director, AIIMS Bhopal or his successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form. **Further, I/we agree that in case of forfeiture of earnest money or performance guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.**

मैं वचन देता हूं तथा पुष्टि करता हूं/हम वचन देते हैं तथा पुष्टि करते हैं कि पात्रता के लिए समान निर्माण कार्य को बैंक टू बैंक आधार पर एक अन्य ठेकेदार द्वारा नहीं करवाया गया है। इसके अलावा यदि इस प्रकार का उल्लंघन विभाग की जानकारी में आता है तो मुझे/हमें भविष्य में एम्स भोपाल में निविदा देने से हमेशा के लिए वंचित कर दिया जाएगा। साथ ही, यदि कार्य के प्रारंभ होने की तारीख से पहले इस प्रकार का उल्लंघन विभाग की जानकारी में आता है तो भारसाधक इंजीनियर को बयाना राशि जमा/कार्य निष्पादन गारंटी की समग्र राशि जब्त करने की स्वतंत्रता होगी।

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 AIIMS Bhopal 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 Deposited / Performance Guarantee.

मैं/हम एतत् द्वारा घोषणा करते हैं कि मैं/हम निविदा कागजातों, नक्शों और कार्य से संबंधित अन्य अभिलेखों को गुप्त/गोपनीय कागजात के रूप में रखेंगे और उनसे प्राप्त/ली गई जानकारी किसी अन्य को, जिन्हें मैं/हम सूचित करने के लिए प्राधिकृत हो, से भिन्न किसी को, नहीं बताएंगे या जानकारी को किसी ऐसे रूप में प्रयोग नहीं करेंगे जो राज्य की सुरक्षा के लिए प्रतिकूल हो।

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 therefrom to any person other than a person to whom I/We am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

तारीख Dated #

ठेकेदार के हस्ताक्षर Signature of Contractor#

डाक का पता Postal Address#

साक्षी Witness : #

पता Address: #

उपजीविका Occupation : #
as applicable

To be filled in by the contractor/witness

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

JE (P)

AE (P)

EE (E)

स्वीकृति ACCEPTANCE

मैं निदेशक, अखिल भारतीय आयुर्विज्ञान संस्थान भोपाल की ओर से तथा उनके लिए
₹ (रुपए) की राशि के लिए उपर्युक्त निविदा (अधोलिखित पत्रों के अनुसार परिवर्तित) स्वीकार करता हूं।

The above tender (as modified vide letters mentioned hereunder) is accepted by me for and on behalf of the Director AIIMS, Bhopal for a sum of ₹. _____ (Rupees _____)

नीचे दिए गए पत्र इस ठेका करार का हिस्सा होंगे।

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

a)

b)

c)

निदेशक अ.भा.आ.सं. की ओर से तथा उनके लिए
For & on behalf of the Director AIIMS
हस्ताक्षर Signature

तारीख Dated

पदनाम Designation

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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JE (P)

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EE (E)

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अनुसूचियां SCHEDULES**अनुसूची 'क' SCHEDULE 'A'**

मात्राओं की अनुसूची (संलग्न)

Schedule of quantities (As per PWD-3)

Page No.45 to 46 (Enclosed)

अनुसूची 'घ' SCHEDULE 'D'

कार्य के लिए विशेष अपेक्षाएं/दस्तावेज़,

यदि कोई हों, की अतिरिक्त अनुसूची

Extra schedule for specific requirements/

Documents for the work, if any.

-Nil-

अनुसूची 'डी' SCHEDULE 'E'

ठेके की सामान्य शर्तों का संदर्भ

Reference to General Conditions of contract:

General Conditions of Contract for CPWD Works, 2023
(for Construction Works) correction upto date as on last
date of tender submission

कार्य का नाम Name of work :

**SITC of Solar Tree near fountain area at AIIMS
Bhopal.**

कार्य की अनुमानित लागत Estimated cost of work :

5625472/-

(i) धरोहर राशि Earnest money:

112509/- (To be returned after receiving performance

Guarantee)

(ii) निष्पादन गारंटी Performance guarantee :

5% of tendered value

निविदित मूल्य का 5 प्रतिशत

(iii) प्रतिभूति निषेप: Security Deposit:

2.5% of tendered Value

अनुसूची 'च' SCHEDULE 'F'

सामान्य नियम एवं दिशानिर्देश:

General Rules & Directions:

निविदा आमंत्रण करने वाला प्राधिकारी

Officer inviting tender -

EXECUTIVE ENGINEER (E) AIIMS Bhopalकार्य की मर्दों की मात्रा के लिए अधिकतम प्रतिशत जिससे
अधिक निष्पादित मर्दों के लिए दरों का निर्धारण खण्ड 12.2
और 12.3 के निम्नानुसार अनुसार होगाMaximum 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) भारसाधक इंजीनियर

Engineer-in-Charge

Executive Engineer (E), AIIMS Bhopal

2(viii) रखीकार कर्ता प्राधिकारी

Accepting Authority

Superintending Engineer, AIIMS Bhopal2(x) अतिरिक्त और लाभों को पूरा करने के लिए श्रम एवं
सामग्रियों की लागत पर प्रतिशतताPercentage on cost of materials and
labour to cover all overheads and profits**15% (Fifteen per cent)**2(xi) दरों की मानक अनुसूची
Standard schedule of RatesDelhi Schedule of Rates (DSR)- 2021,MR &
correction slip up to last date of submission.2(xii) विभाग
Department**ABEU AIIMS BHOPAL**

9(ii) मानक के लोनि.वि. ठेका फार्म

CORRECTION NIL	INSERTION NIL
CUTTING NIL	OVERWRITING NIL

JE (P)

AE (P)

EE (E)

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Standard CPWD contract Form:

GCC 2023 , CPWD Form 7 as modified & corrected up to date online as on last date of tender submission

खण्ड Clause 1

iv) स्वीकृति पत्र जारी होने की तारीख से निष्पादन गारंटी के प्रस्तुतीकरण के लिए अनुमति समय

Time allowed for submission of performance guarantee, program chart (Time & 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

: 7 days.

v) (उपर्युक्त प) में दी गई अवधि के पश्चात् अधिकतम अनुमेय एक्सटेंशन

Extension with late fee @ 0.10% per day of performance guarantee amount beyond the period as provided in (i) above

: 7 days.

* Beyond days mentioned in (iv) & (v) above the competent authorities

May take appropriate decisions.

खण्ड Clause 2

खण्ड 2 के तहत प्रतिकार निश्चित करने वाला प्राधिकारी

Authority for fixing compensation under clause 2

Superintending Engineer, AIIMS Bhopal

Yes

खण्ड Clause 5

कार्य आरंभ की तारीख की गणना के लिए स्वीकृति पत्र के जारी होने की तारीख से दिनों की संख्या

No. of days from the date of issue of letter of acceptance for reckoning date of start

14 days

लक्ष्य नीचे दी गई सारणी के अनुसार

Milestone(s) : - As per Table given below

लक्ष्य (मील-पत्थर) सारणी

Table of milestone(s)

Table of Mile stones:

Sr. No.	Description of Mile stone (Financial)	Time allowed in Months (From date of start) for achieving milestone	Amount to be withheld in case of Non-achievement of each mile stone
1	1/3	30 Days	1.50%
2	2/3	60 Days	1.50%
3	Full	90 Days	2.00%

NOTE:

- Withheld amount shall be released if and when subsequent milestone is achieved within respective time specified. However, in case milestones are not achieved by the Bidder for the work, the amount shown against milestone shall be withheld.
- Intending bidder may submit phasing of activities/milestones based on their resources and methodology at the time of bidding corresponding to physical milestones / financial milestone/ stages indicated in the above table. These shall be formed part of the agreement after approval of the accepting authority, otherwise it would be assumed that agency agrees with the above mentioned physical / financial milestones.

Time allowed for execution of work : 03 Months

Authority to decide

(i) Extension of Time

Executive Engineer (E), AIIMS Bhopal

(ii) Rescheduling of mile stones

Superintending Engineer, AIIMS Bhopal

(iii) Shifting of date of start in case of delay in handing over of site

Superintending Engineer, AIIMS Bhopal

CORRECTION NIL	INSERTION NIL
CUTTING NIL	OVERWRITING NIL

JE (P)

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PROFORMA OF SCHEDULE Clause 5 Schedule of Handing over of site

Part	Portion of site	Description	Time period for handing over reckoned from date of issue of letter of intent
Part - A	Portion without any hindrance	Site available	
Part - B	Portion with encumbrances	NIL	
Part - C	Portion dependent on work of other agencies	NIL	

खण्ड Clause 6

Clause applicable

Clause 6 (Computerized MB)**खण्ड Clause 7**

अंतरिम भुगतान के लिए पात्र होने के लिए अंतिम ऐसे भुगतान के बाद कुल भुगतान एकत्रित सामग्रियों के अप्रिमों के समायोजन सहित किया जाने वाला कुल कार्य

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

NA

खण्ड 7 क Clause7A

Weather clause 7 A shall be applicable

NA

खण्ड 8 A Clause 8A

Authority to decide compensation on account if contractor fails to submit completion plans.

Superintending Engineer, AIIMS Bhopal

खण्ड 10 क Clause10A

कार्यस्थल प्रयोगशाला में ठेकेदार द्वारा उपलब्ध कराये जाने परीक्षण उपकरण की सूची

List of testing equipment to be provided by the contractor at site lab

As per direction of Engineer-in-Charge.

खण्ड Clause10B(ii)

क्या खण्ड 10 ख (ii) लागू होगा

Whether clause 10B (ii) shall be applicable

NA

खण्ड Clause10C

Component of labour expressed as

Applicable only for extended period in case the contract period is extend after 12 Months under clause 2. (Note: if contract completion period is under 101 Months the clause deemed to be deleted)

खण्ड Clause10CA

NA

खण्ड Clause10CC

NA

खण्ड Clause 11

कार्य निष्पादन के लिए अनुपालन

CPWD General Specifications for Electrical Works Vol I & II 2019 with correction slip up to last date of bid submission

Type of Work

Electrical Work

खण्ड Clause 12

Authority to decide deviation up to 1.5 times of tendered amount
निविदा राशि का 1.5 गुना तक विचलन तय करने का अधिकारी

Superintending Engineer, AIIMS Bhopal

12.2 & 12.3

विचलन सीमा जिसके परे खण्ड 12.2 तथा 12.3 भवन निर्माण कार्य के लिए लागू होंगे

Deviation limit beyond which clauses 12.2 & 12.3 shall apply for This work 100%

12.5 (i) Deviation limit beyond which clauses 12.2 & 12.3 shall apply for foundation work (except earth work) 100%

(ii) Deviation Limit for items mentioned in earth work subhead of DSR and related items 100%

CORRECTION NIL	INSERTION NIL
CUTTING NIL	OVERWRITING NIL

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खण्ड Clause 16

घटी हुई दरे निर्धारित करने की लिए सक्षम प्राधिकारी
Competent Authority for deciding reduced rates:

Superintending Engineer, AIIMS, Bhopal

खण्ड Clause 18

कार्यस्थल पर ठेकेदार द्वारा लगाये जाने वाली अनिवार्य मशीनरी
औजार एवं सर्यतों की सूची :-

List of mandatory machines, tools and plants to be
deployed by the contractor at site.

All essential Tools Used for Maintenance Work.

As per direction of Engineer-in-Charge

Clause 19 C

Competent authority to decide penalty for each default : Superintending Engineer, AIIMS, Bhopal

Clause 19 D

Competent authority to decide penalty for each default : Superintending Engineer, AIIMS, Bhopal

Clause 19 G

Competent authority to decide penalty for each default : Superintending Engineer, AIIMS, Bhopal

Clause 19 K

Competent authority to decide penalty for each default : Superintending Engineer, AIIMS, Bhopal

खण्ड Clause 25

Place of arbitration : To be decided by competent authority at the time of appointment of
Arbitrator.

For Total Claim upto Rs. 25 Lakhs

Designation	Constitution of Dispute Redressal Committee (DRC)
Chairman	Dy. Director AIIMS Bhopal
Member	F.A. AIIMS Bhopal
Member Secretary	Superintending Engineer AIIMS Bhopal
Presenting Officer	Executive Engineer, AIIMS Bhopal.

For Total Claim above Rs. 25 Lakhs

Designation	Constitution of Dispute Redressed Committee (DRC)
Chairman	Dy. Director AIIMS Bhopal
Member Secretary	Superintending Engineer AIIMS Bhopal
Member	F.A. AIIMS Bhopal
Presenting Officer	Executive Engineer, AIIMS Bhopal.

खण्ड Clause 32 Whether clause 32 shall be applicable **yes**

S. No	Requirement of Technical staff	Nos.	Minimum experience (Years)	Designation of Technical staff	Rate at which recovery shall be made from the contractor in the event of not fulfilling provision of Clause 32
1.	Graduate Engineer Or Diploma Engineer	1	2 Or 5 (respectively)	Project Manager cum Planning/ Quality/ Site/ Billing Engineer	15,000/- Per Person / Per Month Fifteen Thousand Per Person / Per Month

CORRECTION NIL INSERTION NIL

CUTTING NIL OVERWRITING NIL JE (P)

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खण्ड Clause 38

- I) क) के लो. नि वि द्वारा मुद्रित दिल्ली दर अनुसूची के आधार पर सीमेंट और बिटुमन की अनुमानमूल मात्रा निर्धारित करने के लिए अनुसूची विवरण

Schedule/statement for determining theoretical quantity of cement & bitumen on the basis of delhi schedule of rates.....printed by c.p.w.d.

NA

- II) अनुमानमूलक मात्राओं में अनुमत्य विचलन

Variations permissible on theoretical quantities.

- क) सीमेंट जिन कार्यों के लिए निविदा में अनुमानित मूल्य रु. 5 लाख से अधिक न हो

- a) Cement for works with estimated cost put to tender not more than Rs. 5 lakhs

जिन कार्यों के लिए निविदा में अनुमानित

मूल्य रु. 5 लाख से अधिक हो

for works with estimated cost put to tender more than Rs. 5 lakhs

NA

NA

- ख) बिटुमन सभी कार्यों के लिए
b) Bitumen for all works

NA

- ग) इस्पात प्रत्येक व्यास, कोट और श्रेणी के लिए पूनर्वलन और संरचनात्मक इस्पात काट

- c) Steel Reinforcement and structural steel sections for each diameter, section and category.

NA

- घ) सभी अन्य सामग्रियां

- d) All other materials

NA

अनुमत्य विचलन से अधिक की मात्राओं के लिए वसूली दरें
RECOVERY RATES FOR QUANTITIES BEYOND PERMISSIBLE VARIATION

क्रम सं. घटाया	मद विवरण SI No.	अंकों और शब्दों में वह दर जिस पर ढेकेदार से वसूली की जाएगी	अनुमत्य विचलन से अधिक आधिक्य	अनुमत्य विचलन से अधिक उपयोग
Description of item	Rates in figures and words at which recovery shall be made from the Contractor	Excess beyond Permissible variation	Less use beyond the permissible variation	
1.	सीमेंट Cement	N.A.	Not Permitted	
2.	ईस्पात Steel Reinforcement	N.A.	Not Permitted	

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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CORRECTION NIL INSERTION NIL

CUTTING NIL OVERWRITING NIL

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Performa for Online Earnest Money Deposit

Receipt of deposition of Online EMD

(Receipt No..... Date

1. Name of Work :
2. NIT No.:
3. Estimated Cost :
4. Amount of Earnest Money deposit:
5. Last Date of bid submission of bid:
6. Name of Contractor :.....
7. Date of EMD submission:.....
8. Contractor Account Details given below:
 - i. Account Holder name
 - Account no..... IFSC Code.....
 - Name of the Bank.....
9. After the tender is allotted to L-1, the process of refunding the EMD of the remaining contractors participating in the tender will be done by the competent authority.
10. The EMD can be refunded after submission of performance guarantee of L-1 tenderer.

DATE

SIGNATURE

NOTE: Online Payment Path www.aiimsbhopal.edu.in → online payment →
Vendor/contractor

CORRECTION	<u>NIL</u>	INSERTION	<u>NIL</u>
CUTTING	<u>NIL</u>	OVERWRITING	<u>NIL</u>

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CUTTING	NIL	OVERWRITING	NIL

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Form of Performance guarantee / Bank guarantee bond

[Reference para 21.1.(1)(V)]

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

1. We,(Hereinafter referred to as "the Bank") hereby undertake to pay to the Director AIIMS Bhopal an amount not 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 demur, merely on a demand from the Director, AIIMS Bhopal 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.(Rupees.....only)
3. We, the said bank further undertake to pay the Director, AIIMS Bhopal 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 Director, AIIMS Bhopal 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 Director, AIIMS Bhopal 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 Director, AIIMS Bhopal that the Director, AIIMS Bhopal 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 Director, AIIMS Bhopal 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 Director, AIIMS Bhopal 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 Director, AIIMS Bhopal in writing.
8. This guarantee shall be valid up tounless extended on demand by the Director, AIIMS Bhopal. Notwithstanding 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 theday offor.....(indicate the name of the Bank)

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

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CORRECTION NIL INSERTION NIL
CUTTING NIL OVERWRITING NIL

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PARTICULAR SPECIFICATIONS & SPECIAL CONDITIONSGENERAL

1. The contractor shall take instructions from the Engineer-in-charge for stacking of materials at site. No excavated earth or building materials shall be stacked on areas where the buildings, roads, services or compound walls are to be constructed.
2. Unless otherwise provided in the Schedule of quantities, the rates tendered by the contractor shall be all inclusive and shall apply to all heights, lifts, leads and depths of the building and nothing shall be payable to him on this account.
3. ~~The working drawings appearing at para 8.1(iii) of conditions of contract in the form CPWD 7/8, shall mean to include both architectural and structural drawings respectively. The structural and architectural drawings shall be properly correlated before executing the work. In case of any difference noticed between architectural and structural drawings, final decision, in writing of the Engineer in charge shall be obtained by the contractor before proceeding further.~~
4. Some restrictions may be imposed by the security staff etc. on the working and for movement of labour, materials etc. The contractor shall be bound to follow all such restriction / instructions including issue of identity cards to all persons authorized by him to do work / visit the work site and nothing shall be payable on this account.
5. Water and electricity will not be supplied by institute / organization. However if requested by the contractor in writing and available with the organization, it may provide with necessary charges.
6. The contractor shall conduct his work, so as not to interfere with or hinder the progress or completion of the work being performed by other contractor (s) or by the Engineer-in-Charge and shall as far as possible arrange his work and shall place and dispose off the materials being used or removed, so as not to interfere with the operations of other contractors, or he shall arrange his work with that of the others in an acceptable and coordinated manner and shall perform it in proper sequence to the complete satisfaction of Engineer-in-Charge. The contractor shall be responsible for any damage due to hindrance caused by him.
7. Stacking of materials and excavated earth including its disposal shall be done as per the directions of the Engineer-in-Charge. Double handling of materials or excavated earth if required at any stage shall have to be done by the contractor at his own cost.
8. No claim for idle establishment & labour, machinery & equipments, tools & plants and the like, for any reason whatsoever, shall be admissible during the execution of work as well as after its completion.
9. Only Star headed Stainless Steel screws shall be used unless otherwise specified.
- 10. Work shall be carried out in professional manner with finished product serving the intended purpose with specified strength, durability and aesthetics.**
- 11. Work activities shall be executed in well thought out sequences such that consequent activities not adversely affecting previously done work. Nothing extra shall be payable to protect the works already done.**

CORRECTION	NIL	INSERTION	NIL	
CUTTING	NIL	OVERWRITING	NIL	AE(P) EE(E)

12. The contractor shall prepare all the needed shop drawings well in advance and get them approved before placing the order and execution of the item.
13. The contractor shall, at his risk and cost, make all arrangements and shall provide all facilities as the Engineer-in-Charge may require for collecting, and preparing the required number of samples for such tests at such time and to such place or places as may be directed by the Engineer - in -Charge and bear all charges and cost of testing unless specifically provided for otherwise elsewhere in the contract or specifications.
14. The contractor shall not store /dump construction material or debris on metalled road.
15. The contractor shall get prior approval from Engineer-in-charge for the area where the construction material or debris can be stored beyond the metalled road. This area shall not cause any obstruction to the free flow of traffic / inconvenience to the pedestrians. It should be ensured by the contractor that no accidents occur on account of such permissible storage.
16. The contractor shall take appropriate protection measures like raising wind breakers of appropriate height on all sides of the plot / area using CGI sheets or plastic and / or other similar material to ensure that no construction material dust fly outside the plot area.
17. The contractor shall ensure that all the trucks or vehicles of any kind which are used for construction purposes / or are carrying construction material like cement, sand and other allied material are fully covered. The contractor shall take every necessary precautions that the vehicles are properly cleaned and dust free to ensure that en route their destination, the dust, sand or any other particles are not released in air / contaminate air.
18. The contractor shall provide mask to every worker working on the construction site and involved in loading, unloading and carriage of construction material and construction debris to prevent inhalation of dust particles.
19. The contractor shall provide all medical help, investigation and treatment to the workers involved in the construction of building and carry of construction material and debris relatable to dust emission.
20. The contractor shall ensure that C&D waste is transported to the C & D waste site only and due record shall be maintained by the contractor.
21. The contractor shall compulsory use of wet jet in grinding and stone cutting.
22. The contractor shall ensure that the construction material is covered by tarpaulin. The contractor shall take all other precaution to ensure that no dust particles are permitted to pollute air quality as a result of such storage.
- 23. Maintenance of the system till 5 years by OEM is in Contractor Scope.**
24. Net Metering/ Zero export metering is in contractor scope.
25. Invertor warranty must be of 5 years and if damages within 5 year shall be replace/repair by contractor.
26. Insurance & Transport, Transit insurance, Freight, packing and forwarding warranty during commissioning phase is in contractor scope.
27. The solar system should be solar monocrystalline

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

AE(P)

EE(E)

RATES, TAXES & RECOVERIES

28. The rates quoted by the Contractor are deemed to be inclusive of site clearance, setting out work, profile, setting lay out on ground, establishment of reference bench mark(s), installing various signage, taking spot levels, survey with total station, construction of all safety and protection devices, compulsory use of helmet and safety shoes, and other appropriate safety gadgets by workers, imparting continuous training for all the workers, barriers, preparatory works, construction of clean, hygienic and well ventilated workers housings in sufficient numbers as per drawing supplied by Engineer in charge, working during monsoon or odd season, working beyond normal hours, working at all depths, height, lead, lift, levels and location etc. and any other unforeseen but essential incidental works required to complete this work. Nothing extra shall be payable on this account and no extension of time for completion of work shall be granted on these accounts.
29. The rates quoted by the tenderer, shall be firm and inclusive of all taxes and levies (GST). No extra shall be paid on this account.
30. **Contractor has to be submitting the GST compliant Bill showing work done and GST component separately.**
31. No foreign exchange shall be made available by the Department for importing (purchase) of equipment, plants, machinery, materials of any kind or any other items required to be carried out during execution of the work. No delay and no claim of any kind shall be entertained from the Contractor, on account of variation in the foreign exchange rate.
32. All ancillary and incidental facilities required for execution of work like labour camp, stores, fabrication yard, offices for Contractor, watch and ward, temporary ramp required to be made for working at the basement level, temporary structure for plants and machineries, water storage tanks, installation and consumption charges of temporary electricity, telephone, water etc. required for execution of the work, liaison and pursuing for obtaining various No Objection Certificates, completion certificates from local bodies etc., protection works, testing facilities / laboratory at site of work, facilities for all field tests and for taking samples etc. during execution or any other activity which is necessary (for execution of work and as directed by Engineer-in-Charge), shall be deemed to be included in rates quoted by the Contractor, for various items in the schedule of quantities. Nothing extra shall be payable on these accounts. Before start of the work, the Contractor shall submit to the Engineer-in-Charge, a site / construction yard layout, specifying areas for construction, site office, positioning of machinery, material yard, cement & other storage, fabrication yard, site laboratory, water tank etc.
33. For completing the work in time, the Contractor might be required to work in two or more shifts (including night shifts). No claim whatsoever shall be entertained on this account, not with-standing the fact that the Contractor may have to pay extra amounts for any reason, to the laborers and other staff engaged directly or indirectly on the work according to the provisions of the labour and other statutory bodies regulations and the agreement entered upon by the Contractor with them.
34. All material shall only be brought at site as per program finalized with the Engineer-in-Charge. Any pre-delivery of the material not required for immediate consumption shall not be accepted and thus not paid for.
35. Any damage to the existing installation/ equipment/ work shall be the responsibility of the contractor and should be repaired immediately on his own cost for which nothing extra shall be paid by the department.

CORRECTION	NIL	INSERTION	NIL	
CUTTING	NIL	OVERWRITING	NIL	AE(P)



EE(E)

36. As the work to be carried out as in occupied hospital building, proper care to be taken by
 37. the agency by issuing ID cards etc. to the workers for identification.

CLEANLINESS OF SITE

38. The Contractor shall not stack building material / malba / muck/ rubbish on the land or road of the local development authority or on the land owned by the others, as the case may be. So the muck, rubbish etc. shall be removed periodically as directed by the Engineer-in-Charge, from the site of work to the approved dumping grounds as per the local byelaws and regulations of the concerned authorities and all necessary permissions in this regard from the local bodies shall be obtained by the Contractor. Nothing extra shall be payable on this account. In case, the Contractor is found stacking the building material / malba as stated above, the Contractor shall be liable to pay the stacking charges / penalty as may be levied by the local body or any other authority and also to face penal action as per the rules, regulations and bye-laws of such body or authority. The Engineer-in-Charge shall be at liberty to recover, such sums due but not paid to the concerned authorities on the above counts, from any sums due to the Contractor including amount of the Security Deposit and performance guarantee in respect of this contract agreement.

INSPECTION OF WORK

39. In addition to the provisions of relevant clauses of the contract, the work shall also be open to inspection by the senior officers of CPWD in addition of the Engineer-in-Charge and his authorized representative. The contractor shall at times during the usual working hours and at all times at which reasonable notices of the intention of the Engineer-in-Charge or other officers as stated above to visit the works shall have been given to the Contractor, either himself be present to receive the orders and instructions or have a responsible Site Engineer duly accredited in writing, to be present for that purpose Senior Officers of CPWD Authorities shall be inspecting the on-going work at site at any time with or without prior intimation.

40. SAFETY MEASURES AT CONSTRUCTION SITE

- 40.1. In order to ensure safe construction, following shall be adhered for strict compliance at the site:
- 40.1.1. The work site shall be properly barricaded.
 - 40.1.2. Adequate singnages indicating 'Work in Progress – Inconvenience caused is regretted' or Diversion Signs shall be put on the sites conspicuously visible to the public even during night hours. These are extremely essential where works are carried out at public places in use by the public.
 - 40.1.3. The construction malba at site shall be regularly removed on daily basis.
 - 40.1.4. All field officials and the workers must be provided with safety helmets, safety shoes and safety belts.
 - 40.1.5. Proper MS pipe scaffoldings with work – platforms and easy-access ladders shall be provided at site to avoid accidents.
 - 40.1.6. Necessary First-Aid kit shall be available at the site.

The above provisions shall be followed in addition to the provisions of General Condition of Contract.

- 40.1.7. If during construction/duty any accident occurred or any worker damaged during his duty other site, the sole liability of his treatment expenditure. Compensation and other expanses will be borne by the contractor.

CORRECTION	NIL	INSERTION	NIL		
CUTTING	NIL	OVERWRITING	NIL	AE(P)	EE(E)

LIST OF APPROVED MATERIALS (Electrical)

Note:

1. Unless otherwise specified, the brand/make of the material as specified in the item nomenclature or in the particular specifications or in the list of approved materials attached in the tender, shall be used in the work.
2. The Contractor shall obtain prior approval from the Engineer-in-charge before placing order for any specific material/ Brand/ Make.
3. Whenever the specified brand of material is not available than, the Engineer-in-charge may approve any material equivalent to that specified subject to proof being offered by the Contractor for its equivalence and its non-availability to his satisfaction.
4. CPWD SDG letter no. 32/2/2019-NP/SDG(PR)/082-95(H), Dated 07-01-2020 will be applicable for items not mentioned below.

<u>ELECTRICAL WORK</u>		
1.	Solar Panel	Vikram Solar/Adani Solar/Jackson Solar/ Tata solar / WAAREE
2.	Cable	RR kabel/polycab/Finolex/Havells
3	MCBs & DBs / MCCB/ RCCB	Legrand/ Havells/ L&T/ Schneider
4	Inverter	Schneider / ABB / Siemens
5	Zoom Expart Device	Schneider / ABB / Siemens / L&T
6	ACDB DCDB	Schneider / L&T / Legrand
7.	Surge Protector	Schneider / ABB / L&T
8.	Fuse Cartridge	Schneider / Siemens / L&T
9	Steering Box & Junction Box	Schneider / L&T / Legrand

BLANK

CORRECTION	NIL	INSERTION	NIL		
CUTTING	NIL	OVERWRITING	NIL	AEP	EE(E)

PROFORMA - 1CRITERIA FOR EVALUATION OF THE PERFORMANCE OF CONTRACTORS FOR
PRE-ELIGIBILITY

(a)	Attributes		Evaluation				
	Financial strength	(20marks)					
	(i) Average annual turnover (ii) Solvency Certificate	16 marks 4marks	(i) 60% marks for minimum eligibility criteria (ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) - on pro-rata basis				
(b)	Experience in similar class of works	(20marks)	(i) 60% marks for minimum eligibility criteria (ii) 100% marks for twice the minimum eligibility criteria or more In between (i) & (ii) - on pro-rata basis				
(c)	Performance on works (time over run)	(20marks)					
	Parameter	Calculation For points	Score				Maximum Marks
	If TOR =		1.00	2.00	3.00	>3.50	20
	(i) Without levy of compensation		20	15	10	10	
	(ii) With levy of compensation		20	5	0	-5	
	(iii) Levy of compensation not decided		20	10	0	0	
	TOR = AT/ST, where AT=Actual Time; ST=Stipulated Time in the Agreement plus (+) justified period of Extension of Tim						
	Note: Marks for value in between the stages indicated above is to be determined by straight line variation basis.						
(d)	Performance of works (Quality)	(40 marks)					
	(i) Outstanding		40				
	(ii) Very Good		30				
	(iii) Good		20				
	(iv) Poor		0				

SECTION - I
BRIEF PARTICULARS OF THE WORK

1. Salient details of the work for which bids are invited are as under:

Sl.no.	Name of work	Estimated cost	Period of completion

2. The work is situated at.....

CORRECTION	NIL	INSERTION	NIL	<i>my</i>	<i>Q</i>
CUTTING	NIL	OVERWRITING	NIL	AE(P)	EE(E)

FORM 'A'
FINANCIAL INFORMATION

- I. **Financial Analysis** – Details to be furnished duly supported by figures in Balance Sheet / Profit & Loss Account for 3 (Three) years duly certified by the Chartered Accountant, as submitted by the applicant to the Income-Tax Department (Copies to be attached).

Note: The bidder should not have incurred any loss (profit after tax should be positive) in more than two years during available last Three consecutive years' balance sheets, duly audited and certified by the Chartered Accountant. (The balance sheet in case of Pvt./ Public Ltd. company means its standalone finance statement and consolidated financial statement both).

Financial Years
(In lakh)

Sl. No	Details	(1)	(2)	(3)
i)	Gross annual turnover works. in			
ii)	Profit / Loss			

- II. Financial arrangements for carrying out the proposed works. *Note:*
Attach additional sheets, if necessary

Signature of Chartered Accountant with seal

Signature (s) of Bidder(s)

FORM 'B-1'

FORM FOR CERTIFICATE OF NET WORTH FROM CHARTERED ACCOUNTANT

"It is to certify that as per the audited balance sheet and profit & loss account during the financial year , the Net worth of M/s _____ (Name & Registered Address of individual / firm/company), as on _____ (the relevant date) is Rs. _____ after considering all liabilities. It is further certified that the Net worth of the company has not eroded by more than 30% in the last three years ending on (the relevant date)"

Signature of Chartered Accountant	
Name of Chartered Accountant	
Membership no. of ICAI	
Date and seal	

FORM 'C'

**DETAILS OF ELIGIBLE SIMILAR NATURE OF WORKS COMPLETED DURING THE LAST SEVEN
YEARS ENDING PREVIOUS DAY OF LAST DAY OF SUBMISSION OF TENDERS**

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

'FORM 'D'**PERFORMANCE REPORT OF WORKS REFERRED TO IN FORMS "C"**

1. Name of work/project & location
2. Name of Agency
3. Agreement no.
4. Estimated cost
5. Tendered cost
6. Actual Work Done
7. Date of start
8. Date of completion
 - (i) Stipulated date of completion
 - (ii) Actual date of completion
9. Amount of compensation levied for delayed completion, if any
 - (a) Whether case of levy of compensation for delay has been decided or not
Yes/No
 - (b) If decided, amount of compensation levied for delayed completion, if any
10. Amount of reduced rate items, if any
11. Performance Report

- | | |
|---------------------------|---------------------------------|
| (1) Quality of work | Outstanding/Very Good/Good/Poor |
| (2) Financial soundness | Outstanding/Very Good/Good/Poor |
| (3) Technical Proficiency | Outstanding/Very Good/Good/Poor |
| (4) Resourcefulness | Outstanding/Very Good/Good/Poor |
| (5) General Behavior | Outstanding/Very Good/Good/Poor |

Dated:

Executive Engineer or Equivalent

CORRECTION	NIL	INSERTION	NIL	<i>mg</i>	<i>d</i>
CUTTING	NIL	OVERWRITING	NIL	AE(P)	EE(E)

FORM "E" STRUCTURE & ORGANISATION

1. Name & address of the bidder
2. Telephone no./Telex no./Fax no.
3. Legal status of the bidder (Scan & upload copies of original document defining the legal status)
 - (a) An Individual
 - (b) A proprietary firm
 - (c) A firm in partnership
 - (d) A limited Company or Corporation

Form 'F'

Undertaking for GST registration Certificate of the State i.e. other than (Madhya Pradesh)

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

Seal & Signature of the bidder(s)

CORRECTION	NIL	INSERTION	NIL	<i>[Signature]</i>	<i>[Signature]</i>
CUTTING	NIL	OVERWRITING	NIL	AE(P)	EE(E)

Form – ‘G’**FORMAT FOR UNDERTAKING FOR SITE INSPECTION**

To
The Executive Engineer(E)
 ABEU, AIIMS, Bhopal

I/we hereby give an undertaking for the given work as follows:

Sub: NIT No.: 10 /NIT/EEE/ABEU/AIIMS/BPL/2023-24

dated for the work 'AIIMS Bhopal (Name of Work- **SITC of Solar Tree near Fountain area at AIIMS Bhopal**. we have inspected and examined the site and its surroundings is / are satisfied before submitting our bid 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 I/we may require and in general shall myself / ourselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect our bid. I/we shall be deemed to have full knowledge of the site whether I/we inspect it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. I/we shall be responsible for arranging and maintaining at our 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 I/we implies that I/we have read this notice and all other contract documents and has made myself / our self-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 us by the Government and local conditions and other factors having a bearing on the execution of the work.

Place:
 Date:

Yours Faithfully
 (Signatures of Bidder(s))

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

[Signature]
 AE(P) EE(E)

LETTER OF TRANSMITTAL

From:
(Full Address of the Applicant)

To:

**The Executive Engineer
ABEU, AIIMS, Bhopal**

SUB: Submission of Tenders for the work of "Name of Work- SITC of Solar Tree near Fountain area at AIIMS Bhopal.

Sir,

Having examined the details given in Press Notice Inviting tender published relevant information.

1. I/We hereby certify that all the statements made and information supplied in the enclosed forms 'A' to 'E' and accompanying statement are true and correct.
2. I/We have furnished all information and details necessary for eligibility document and have no further pertinent information to supply.
3. I/We submit the following certificates in support our suitability, technical knowledge & capability for having successfully completed the following eligible similar works :

Si. No. Name of work: Certificate from

1. _____
2. _____
3. _____

Certificate: _____

It is certified that the information given in the enclosed eligibility bid are correct. It is also certified that I/We shall be liable to be debarred, disqualified in case any information furnished by me/us found to be incorrect.

Enclosures: nos.

Date of submission:

Signature (s) of Tenderer(s)

CORRECTION	NIL	INSERTION	NIL	<i>mj</i>	EE(E)
CUTTING	NIL	OVERWRITING	NIL	AE(P)	

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPALNIT NO. 10/NIT/EEE/ABEU/AIIMS/BPL/2023-24/

Name of Work :- SITC of Solar Tree near Fountain area at AIIMS Bhopal.

SCHEDULE OF QUANTITY

Sr. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Design, supply, erection testing and commissioning of solar tree having solar photovoltaic (PV) system generation plant with PV array capacity of minimum 1080W with grid connected inverter and with suitable rating mono crystalline modules &accessories like MPPT based on grid inverter of 1KW. the tree shall be made out of MS round /square pipe section with height of the tree trunk having curve at the top (4x60mm Die) shall be minimum 4.5 Mrs. .designed to withstand the wind velocity of 150KMPH with proper grouting in RCC Foundation with help of GI Nut Bolts of suitable size Solar tree shall integrate timer based 6 nos. 7W LED IP65 fixture and lights below leaf.IP65 MCB DB with 4P MCB placed at least 1.2 meters above the ground level in IP55 housing for inverter.2Nos Deviated Chemical Earthling shall be provided for inverter and 2Nos dedicated Chemical earthling for the tree. Provision to provide AC Supply to inverter. Solar tree design shall include painting after red oxide primer with green and brown colour for colour enhancing.	15	Lot	375031.47	5625472.06
	Total Work				5625472.00


ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL
NIT NO. 10/NIT/EEE/ABEU/AIIMS/BPL/2023-24

Name of work:- SITC of Solar Tree near Fountain area at AIIMS Bhopal.

Percentage BidSheet

Name of the Contractor					
Sr. No.	Name of component	Estimated cost	Percentage above or below the estimated cost	% in Figures	Total Cost
1	Total Cost of Electrical Work	5625472.00			-
	Grand Total	5625472.00			-
	Contractor's Quoted Rate in Words			-100.00%	

* I the vendor certify that I am filling this template after understanding all the items of Price Bid (Schedule of Work) of NIT Pg No. 45-46

CORRECTION	NIL	INSERTION	NIL
CUTTING	NIL	OVERWRITING	NIL

AE(P)

EE(E)

B