



अखिल भारतीय आयुर्विज्ञान संस्थान

कार्यपालक अभियंता कार्यालय

स्वास्थ्य एवं परिवार कल्याण मंत्रालय

परियोजना सेल

साकेत नगर , भोपाल – 462020

दूरभाष :0755-2900697 (O)

Email: se@aiimsbhopal.edu.in

Notice Inviting Quotations

On behalf of the Director AIIMS Bhopal **online** quotations, /Authorized dealer/ specialized who shall be the NIQ conditions on **Percentage Rate** basis, are invited from **registered and eligible contractors of CPWD**. The quotations on the basis of total amount on percentage lower or higher basis shall be submitted online at 18/12/2017 upto 3:00 Hrs.and the same will be opened **online** on 18/12/2017 at 03:30 PM in presence of willing bidders. The intending bidders may see uploaded bid documents free of cost on e-tendering website: - www.tenderwizard.com/aiims_bhopal and same can also be seen on AIIMS Bhopal portal i.e- www.aiimsbhopal.edu.in and may also inspect the site at their own cost. No quotations shall be entertained after the stipulated date and time.

Name of work: Providing and fixing of balance solar water system including testing and commissioning complete at housing complex at AIIMS Bhopal.

NIQ No.: 04/NIQ/ABEU/AIIMS/17-18

Estimated Cost: Rs.8,92,135/-

Period of Completion: 15 Days

Earnest Money: Rs.17,843 /-

Specifications: CPWD Specification with up to date correction slips

Schedule of Quantities: Attached as Annexure I

**INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING FORMING PART OF
NIQ AND POSTED ON WEBSITE
E – Notice Inviting Quotations**

NIQ NO.04/NIQ/EE(E)/ABEU/2017-18

1. The Executive Engineer (E), ABEU AIIMS Bhopal. On behalf of the Director AIIMS Bhopal invites on line (E-NIQ) from eligible contractor CPWD specialized firms in two bid system i.e. pre-qualification & Price Bid for the following work (s) who fulfills the following P.Q. criteria.

| Sl. | NIQ No. | Name of work & Location | Estimated cost put to NIQ | Earnest Money | Period of Completion | Period of submission bid with document | Period during which EMD, Cost of NIQ | Time & date of opening of NIQ |
|-----|-------------------------------|---|---------------------------|---------------|----------------------|--|--------------------------------------|-----------------------------------|
| 1 | 04/NIQ/EE(E)/ABEU/AIIMS/17-18 | 6085/providing and fixing of balance solar water system is including testing and commissioning complete at housing complex /ABEU/EE (O)/AIIMS/BPL/2017-18 | Rs. 8,92,135/- | Rs.17843/- | 15 Days | 18/12/17 up to 3.00 PM | NIL | 18/12/17 Up to 03:30 PM on |

2. Contractor/ Firms who fulfill the following P.Q. Criteria shall be eligible for the work.
- (A) Specialized agencies having experience of similar nature work as shown below and they should have documentary proof of having successfully completed works of similar nature during last seven years ending last date of receipt of bit in Central Govt. Deptt./State Govt. Deptt./Central Autonomous Body/Central Govt. public sector undertaking/State Public Sector undertaking/ City Development Authority/ Municipal Corporation of City formed under any Act by Central/ State Govt. and published in Central/ State Gazette of following amount.
- (i) One similar completed works 80% of value not less than **Rs. 7.13 Lacs.**
OR
- (ii) Two similar completed works 60% of value not less than **Rs. 5.35 Lacs.**
OR
- (iii) Three similar completed works 40% of value not less than **Rs. 3.56 Lacs.**
3. **Similar Works means Work of: “Providing and fixing of SITC of solar water system, including testing and commissioning complete”.**

Terms & Conditions:-

4. The intending bidder must read the terms and conditions carefully. He should only submit his bid online if he considers himself eligible and he is in possession of all the documents required.
5. The bid shall be accepted only through online e-Tendering process and all details pertaining to the tender and guidelines for e-tendering are available on the website www.tenderwizard.com/AIIMSBHOPAL.
6. Intending contractors need to register themselves on the e-tendering website www.tenderwizard.com/AIIMSBHOPAL to get the USER ID and PASSWORD by paying required registration fee (Annual & Non-Refundable) through E-payment only and completing the steps specified on above referred website.
7. The rate quoted should be inclusive of all cost all taxes and GST etc.
8. SPECIAL NOTE: THE PRICE BID AND other documents has TO BE SUBMITTED SEPERATELY ON-LINE AT www.tenderwizard.com/AIIMSBHOPAL. THE DATE OF SUBMISSION OF ON-LINE BID IS AS PER NOTICE INVITIG QUOTATION.
9. Requirements of Vendor :-
 - (A) Registration with portal www.tenderwizard.com/AIIMSBHOPAL .
 - (B) Class-III digital certificate in the name of the Company of the vendor is mandatory (in the name of the Company who will be submitting the EMD & General Information). This may be obtained by calling our helpdesk (011-49424365). Bids will not be recorded without Digital Signature.
 - (C) Bidders will have to pay Tender Processing Fee Rs 1074 /- (Ruprees Five Hudred Thirty Seven Oly) (Non-Refundable) through E-payment for the tender.
10. The Financial bid must be submitted in given format on e-tendering website: www.tenderwizard.com/AIIMS BHOPAL. The bidder is not required to submit the hard copy of financial bid.
11. The Earnest money can be deposited in form of Demand Draft or Pay order or Banker`s Cheque or Deposit at call Receipt or Fixed Deposit Receipts towards cost of EMD, as mentioned above, in favor of Director, AIIMS, Bhopal and the EMD for unsuccessful bidders shall be returned after opening of bids. The bids without Earnest Money will be summarily rejected. The EMD must be submitted in original hard form to tender opening authority by 1500 Hrs on date of opening of Bids.
12. The Bidder is required to upload Copy of Registration Document in eligible class of concerned department as specified in NIQ, TIN No/ GSTIN No., PAN No. The attested copy of the uploaded documents should also be submitted to tender opening authority along with EMD before 1500 Hrs on the date of opening of the Bids.
13. The bid not containing required document upload on website will be summarily rejected and financial bids of such bidder will not be considered for opening of Financial Bid.
14. Payment shall be released after the successful completion of whole or part of work after deducting TDS as per Income tax Rules and any other statutory deductions as per latest Government rules, after full satisfaction of the Engineer In-charge. Payment shall be made through Account Payee Cheque or Electronic Clearing System only and the charges shall be deducted from the bill, if any. Contractor must give bank account details and RTGS details or crossed blank cheque leaf showing complete bank details to enable this office to make electronic payment.

15. Agency may please note that they shall follow the safety and security procedures while working at AIIMS Bhopal as per the Institute's norms.
16. The work shall be carried out as per standard specifications of CPWD, relevant IS code if the CPWD specification are silent and also as per manufacturer's specifications or as directed by Engineer-In-Charge.
17. If the contractor fails to maintain the required progress or to complete the work and clear the site on or before the expiry of contract period he shall on account of such breach, pay agreed compensation at 1½ percent of the value of the work per month subject to maximum of 10% of the value of work shall be charged from the agency.
18. 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. Similarly the work can also be closed by bidder after giving suitable notice of one month with proper justification and found justifiable by the AIIMS authorities.
19. If the agency is not registered GST department earlier, he has to get register himself with GST department before being eligible for any payment. He should submit required documents to the office of Executive Engineer (E) AIIMS Bhopal in this regard.
20. The work is estimated to cost. **8,92,135/-**-this estimate, however, is given merely as a rough guide.
21. The time allowed for carrying out the work will be **15 Days** from the date of start which shall be reckoned from the date of issue of letter of award/work order. A security at rate of 10% will also be deducted from each bill of the contractor, but not more than 10% of the contract amount, this shall be released after six months after completion of work.
22. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature & place of the worksite & 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 conditions of document 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.
23. The competent authority on behalf of the Director, AIIMS, 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 bid shall be summarily rejected.
24. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the

bids submitted by the contractors who resort to canvassing will be liable to rejection.

25. The competent authority on behalf of Director, AIIMS, 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.
26. The contractor shall not be permitted to bid for works in the AIIMS, Bhopal if his near relative is posted as Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any officer in the AIIMS, Bhopal. Any breach of this condition by the contractor would render him liable to be removed from the list of eligible bidders for any future bids.
27. The bid for the works shall remain open for acceptance for a period of forty five (45) days from the date of opening of bids. 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 forfeit 50% of the said earnest money as aforesaid. Further the bidder shall not be allowed to participate in the rebidding process of the work.
28. Payment shall be made to the contractor only after the product is tested from reputed laboratory, if decided by the Engineer-in-charge. The samples for testing shall be collected by the Engineer-in-charge or his authorized representative from any lot of the materials brought at site randomly. Testing charges shall be borne by the contractor. However, if the material is passed by the lab. in testing, the testing charges shall be reimbursed to the contractor. No payment shall be made for the samples taken for testing.
29. Breach of Terms and Conditions: In Case of breach of any terms and conditions as mentioned above, the Competent Authority of AIIMS Bhopal will have the right to reject the bid at any stage in the contract period and in that event the EMD and other security deposit, PG available with AIIMS against this work shall also stands forfeited.
30. Applicable Law: The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing. Any disputes are subject to exclusive jurisdiction of competent court and forum in Bhopal, Madhya Pradesh, India only.
31. The NIQ and other bid documents can be seen at website www.aiimsbhopal.edu.in, www.tenderwizard.com/AIIMSBHOPAL and www.eprocure.gov.in. The intending bidders are advised to have regular watch on AIIMS websites as modification/ corrigendum in terms and conditions shall be made only through website at any time before the last date of receipt of NIQ.
32. One year warranty of the supplied material.
33. Payment shall be made after satisfactorily running of the system.
34. Any damage to the anything during installation shall be the responsibility of the contractor and the same shall be made good by the agency for nothing extra shall be paid.

Executive Engineer (E)
ABEU, AIIMS BHOPAL

Copy to following for information and wider publicity:-

1. PS to Director, AIIMS, Bhopal.
2. Superintending Engineer, MoHFW, AIIMS, Bhopal.
3. Office of MS/DDA/FA/AO for putting on notice board for wider publicity.
4. Stores Officer, to put the NIQ on Tenderwizard.com also for publicity.
5. Copy forwarded to I.T. Section, AIIMS Bhopal for Publication on website AIIMS Bhopal & Public Purchase portal of GOI and send a copy of proof of publication.
6. Notice Board.

Annexure-I

| Schedule of Qty | | | | | |
|--|--|-------------|------------|-------------|---------------|
| Name of Work-Providing and fixing of balance solar water system including testing and commissioning complete at housing complex at AIIMS BHOPAL | | | | | |
| DSR NO | Description | Unit | Qty | Rate | amount |
| 10.25 | Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. | | | | |
| 10.25.2 | In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | Kg | 1098.27 | 101.96 | 111979 |
| 18.7 | Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. | | | | |
| 18.7.2 | 20 mm nominal outer dia Pipes | meter | 265.20 | 213.47 | 56612 |
| 18.7.4 | 32 mm nominal outer dia Pipes | meter | 295.25 | 342.89 | 101239 |
| 18.7.5 | 40 mm nominal outer dia Pipes | meter | 162.68 | 457.31 | 74392 |
| 18.17 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : | | | | |
| 18.17.2 | 32 mm nominal bore. | Each | 11.00 | 594.02 | 6534 |
| 18.17.3 | 40 mm nominal bore | Each | 22.00 | 693.61 | 15259 |
| MR-1 | Repairing for Solar Water Heating System Tank and Solar Flat Plate glass repairing work etc complete.(As per MHRE specification) | | | | |
| | Solar Tank Damage of cap.1000 liters tank outer Martial cladding | Job | 1 | 19075 | 19075 |
| MR-1a | Repairing for Solar Water Heating System Tank and Solar Flat Plate glass repairing work etc complete.(As per MHRE specification) | | | | |
| | Solar plate damage (i/c Solar flat plate glass 4mm thick) | job | 5 | 5087 | 25435 |
| MR-2 | Supply, installation, testing & commissioning of solar water heating system of cap.1000 liters per day consisting of ISI marked solar flat plate collectors of size 1860mmx 1240mmx100mm, laser welded of area 18.4m ² with necessary stand, support etc. with 1000 liters capacity SS-304 hot water storage tank duly insulated with 100mm thick glass wool /rock wool insulation covered with polythene, chicken mesh & 24 SWG aluminum cladding, with heat exchanger makeup tank , with 9 KWH electrical backup for cloudy/ foggy days, with necessary piping with solar panel & solar hot water tank, with one no. temperature Gauge, with 03 nos ball valves to produced hot water 60 to 70 degree on clear sunny day.(TATA BP/Solahart india (Sanicon) or equivalent) | Set | 1.00 | 249042 | 249042 |

| | | | | | |
|------|---|-----|---|-------|-----------------|
| MR-3 | Installation, testing & commissioning of solar water heating system including connections(plumbing & elect. as per site requirements and other required assassins)with available items like solar flat plate collectors of size 1860mmx 1240mmx100mm, 1000 liters capacity SS-304 hot water storage tank, cold water tank. as per direction of engg-in-charge. | Set | 7 | 33224 | 232568 |
| | | | | | |
| | Total Amount | | | | 892135/- |

Percentage Rate Quoted (+/-) =

Final Amount Quoted =

Seal and Signature of Bidder

Executive Engineer (E)
ABEU, AIIMS BHOPAL