



ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL

अधीक्षण अभियंता कार्यालय
स्वास्थ्य एवं परिवार कल्याणमंत्रालय
परियोजना सेल
साकेत नगर, भोपाल – 462020
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Email: se@aiimsbhopal.edu.in

Notice Inviting Quotations

On behalf of the Director AIIMS Bhopal sealed quotations, on item rate basis, are invited from CPWD/ MP PWD/ BSNL/ Railways registered contractors for the following work. The sealed quotations shall be submitted to this office up to 03:00 PM on 14/03/2017 which shall be opened on same day at 03:30 PM in presence of willing bidders. The intending bidders may see bid documents and Specifications in the office of Executive Engineer, ABEU, AIIMS, Saket Nagar, Bhopal, and may also inspect the site at their own cost. No quotations shall be entertained after the stipulated date and time.

Name of work: Modification work in existing SVL Lights to LED 60 Watt Lamp at Residential area at AIIMS Bhopal.

NIQ No.: **28**/NIQ/ABEU/AIIMS/16-17

Estimated Value of work: **Rs. 4,95,000/-**

Period of Completion: 01Months

Earnest Money: **Rs. 9900/-**

Specifications: Specification with up to date correction slips

Schedule of Quantities: Attached as Annexure I

Terms & Conditions:-

1. The intending bidder must read the terms and conditions carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
2. The quotations must be submitted in a sealed envelope duly mentioning the NIQ number and name of the work.
3. Information and Instructions for bidders posted on AIIMS Bhopal website shall form part of bid document. Contractor may also download the NIQ form AIIMS Bhopal Web site and submit the NIQ with required documents.
4. 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.

5. Agency may please note that they shall follow the safety and security procedures while working at AIIMS Bhopal as per the Institute's norms.
6. 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.
7. 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.
8. 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 favour of Director, AIIMS, Bhopal and the EMD for unsuccessful bidders shall be returned after opening of bids. The tenders without Earnest Money will be summarily rejected.
9. Contractor must ensure to quote rate of each item/percentage rates, both in figures and words in attached format of financial bid. Signed and sealed by the authorized signatory or by owner of company/contractor/ reputed firm/agency. Each page of the document downloaded from AIIMS web site shall be signed and sealed for acceptance of the document as a whole. The bid not found sealed and signed shall liable to be rejected.
10. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion. 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.
11. If the agency is not registered with Madhya Pradesh VAT department earlier, he has to get register himself with MP VAT department before being eligible for any payment. He should submit required documents to the office of Executive Engineer in this regard
12. The work is estimated to cost Rs. **Rs.495000/-** this estimate, however, is given merely as a rough guide.
13. The bidder should submit self-authenticated copies of registration and document justifying their bidding capacity, copy of PAN card and VAT registration if any along with bid documents.
14. The time allowed for carrying out the work will be 10 days from the date of start which shall be reckoned from the date of issue of letter of award/work order. The contractor whose bid is accepted will be required to furnish performance guarantee of 5% (five Percent) of the bid amount **within 7 days** after that the work order will be issued. The EMD of successful

bidder shall be adjusted in Performance Guarantee if not returned, on the request of the bidder. This guarantee shall be in the form of Deposit at Call receipt of any scheduled bank/Banker's cheque of any scheduled bank/Demand Draft of any scheduled bank/Pay order of any Scheduled Bank of any scheduled bank (in case guarantee amount is less than Rs.1,00,000/- or Government Securities or Fixed Deposit Receipts or Guarantee Bonds of any Scheduled Bank or the State Bank of India in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within this period including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. The performance guarantee shall be released after successful completion of the work. The Work order shall be issued on CPWD Form 11A after depositing Performance Guarantee. The successful bidder has to sign an agreement on non-judicial stamp paper of Rs 500/- with Executive Engineer soon after award of work but within 15 days.

- 15 A security at rate of 2.5% will also be deducted from each bill of the contractor, but not more than 2.5% of the contract amount, this shall be released after twenty four months after completion of work.
- 16 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.
- 17 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.
- 18 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.
- 19 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.

- 20 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.
- 21 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.
- 22 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.
- 23 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.
- 24 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.

The NIQ and other bid documents can be seen at website www.aiimsbhopal.edu.in 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.

Special Conditions

1. Retrofit Luminary should comply with the technical specifications attached.
2. LED Lamps: LM80 compliance certificate to be adhered by the LED manufacturer. LED data sheet should comprise of lumen output, junction temperature, pad temperature, thermal resistance, and LED drive current.

3. The luminary after retrofit shall comply with IS 10322 Part-5 Sec-3(2012) / IS-16107 (Draft) / IEC 60598 for Thermal Test, Ingress Protection Test, Electrical/ Insulation Resistance Test, Photometric test, Lumen output etc.

Executive Engineer
ABEU, AIIMS BHOPAL

Copy to following for information and wider publicity:-

1. PS to Director, AIIMS, Bhopal
2. Superintending Engineer, Project Cell, 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

Technical specification

Sl. No.	Description of item	Requirements
1	Total Power Consumption in Watts including driver losses	60 Watts
2	Lumen Output	> 5400 lm
3	Operating Voltage	100 to 265 V AC
4	Frequency Range	50Hz (+/-5 Hz)
5	System Efficacy	> 90 Lumen / Watt
6	Life Expectancy, Lumen maintenance	40,000 Br. Hrs. with 70% Lumen
7	Total Harmonic Distortion	< 15%
8	Operating temperature	10 °C to 60 °C
9	Colour Rendering Index CRI	> 80
10	Power Factor PF	> 0.90
11	Color Temperature	3000-5500 °K
12	Surge Protection	5KV
13	MCPCB Thermal Conductivity	>2W
14	Heat Sink	Aluminum Die cast minimum 600 gm.
15	Gasket	Silicon/Rubberized (if required)
16	Make Of LED	Philips, Ever light, OSRAM.
17	LEDs shall be compliant of	CE, RoHS Compliance

Schedule of Quantity

Name of work: Modification work in existing SVL Lights to LED 60 Watt Lamp at Residential area at AIIMS Bhopal.

S. No.	Item	Unit	Qty	Rate	Amount
01.	Retrofitting of Existing SVL street light luminaries in LED Luminaries of 60 W, with high power LED of 1W each assembled on single MCPCB, System lumens output with efficacy > 90lm/W, having color temp. 3000K to 5500K. The retrofit luminary shall comply technical specifications and various conditions mentioned in the NIQ document with minimum 24 month warranty for free replacement in case of any failure of LED component in normal working scenario.				
	60 Watt	Each	110		
02	Demounting from poles, taking away to factory, making it IP 65 compliance using silicon sealant and mounting back to Poles.	Each	110		
	Total				

Total Amount
(in words)

Signature of Bidder

Executive Engineer
AIIMS Bhopal