



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL**  
**Saket Nagar, Bhopal M.P. 462024**

अधीक्षण अभियंता कार्यालय  
स्वास्थ्य एवं परिवार कल्याणमंत्रालय  
परियोजना सेल  
अखिल भारतीय आयुर्विज्ञान संस्थान  
साकेत नगर, भोपाल – 462020  
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**NOTICE INVITING QUOTATIONS**

On behalf of the Director AIIMS Bhopal sealed item rate quotations are invited from Original Equipment Manufacturers or their authorized service provider for the following work. The sealed quotations shall be submitted to this office up to 03:00 PM on **14 Oct 2016**, 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 (Civil), 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.

1. NIQ No.: ...02..../ARMO/Lift/AE(E)/AIIMS/BPL/2016-17
2. Name of Work:- Comprehensive Annual Maintenance Contract of Passenger Lifts (SH: 9 nos. Lift in AIIMS Campus)
3. Estimated Value of work: Rs. **977102.00**
4. Period of Completion: 01 Years (Extendable)
5. Earnest Money: Rs **19542.00**
6. Specifications: Specifications of OEM and relevant CPWD Specification with upto date correction Slips issued by CPWD.
7. Schedule of Quantities: Attached as Annexure I

**Terms & Conditions:-**

1. Quantity given may change /Increase when other Lifts of same make get functional after the defect liability period. They may be included for AMC on same rate, terms and conditions for remaining contract period
2. Bidder must have there well equipped services center with sufficient manpower in Bhopal.
3. 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 required documents.

4. The quotations must be submitted in a sealed envelope super scribed as “Financial Bid”. The earnest money should be deposited in separate envelope clearly mentioning on the envelope “Earnest Money”. The third envelope should contain authorization letter from OEM for bidding and also other experience certificate showing eligibility for the work and envelope super scribed as “Technical Papers”. All the three envelope should be placed in third envelope clearly mentioning the agency’s name & address and NIQ no. and name of work.
5. Information and Instructions for bidders posted on website shall form part of the bid document.
6. Payment shall be released after the successful completion of whole or part of work after deducting taxes and any other statutory deductions as per 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.
7. Agency may please note that they shall follow the safety and security procedures while working at AIIMS Bhopal as per the Institute’s norms.
8. The work shall be carried out as per nomenclature of item, standard specifications of CPWD relevant IS code if the CPWD specification are silent and also as per manufacturers specifications as directed by Engineer-In-Charge.
9. 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.
10. 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 **Rs 19542.00**(To be returned after receiving performance guarantee) in favor of Director, AIIMS, Bhopal. The EMD for unsuccessful bidders shall be returned after opening of bids. The tenders without Earnest Money Deposit will be summarily rejected.
11. Contractor must ensure to quote rate both in figures and words in attached format of financial bid. Each page of the document down loaded from web site is to be signed and sealed by authorized signatory for acceptance of the document as a whole. The bid not found sealed & signed shall liable to be rejected.
12. 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, work can also be closed by bidder after giving suitable notice of one month with proper justification and found justifiable by the AIIMS authorities.
13. 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.

14. The work is estimated to cost **Rs 977102.00/-**, this estimate, however, is given merely as a rough guide.
15. 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.
16. The time allowed for carrying out the work will be 01 year (Extendable) from the date of start which shall be reckoned from the date of letter of 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 before issue of work order. 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. 30,000/) 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.
17. A security at rate of 2.5% will also be deducted from each running bill of the contractor, but not more than 2.5% of the contract amount, which shall be released six months after completion of work. 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.
18. 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 him 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 him by the Government and local conditions and other factors having a bearing on the execution of the work.
19. 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/ Quotations/ NIQ received without the assignment of any reason. All bid/ quotation 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.

20. 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.
21. 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.
22. 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.
23. The bid for the works shall remain open for acceptance for a period of Thirty (30) 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 re bidding process of the work.
24. Payment shall be made on Quarterly Basis after given Performance Certificate of Engineer-in-Charge or there authorized representative.
25. 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 available with AIMMS against this work shall also stands forfeited.
26. 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.
27. The NIQ and other bid documents can be seen at website [www.aiimsbhopal.edu.in](http://www.aiimsbhopal.edu.in) and [www.eprocure.gov.in](http://www.eprocure.gov.in). The intending bidders are advised to have regular watch on AIIMS web site as modification/ corrigendum in terms and conditions shall be made only through website at any time before the last date of receipt of NIQ.

## **ADDITIONAL SPECIFICATION AND CONDITIONS**

1. Period of contract is valid for 12 months from the date of acceptance of the contract but it is extendable with mutual consent.
2. The firm shall depute trained supervision staff for the maintenance and upkeep of the lifts in the operating conditions.
3. The technician / lift mechanic of the firm shall visit at least once a month and make entries in the logbook (to be provided by the department) of the service and other works carried out by him. The lift mechanic of the company shall certify in the logbook that the lift “is fit for use” and that all the safety devices are working. He shall also mention his name with dates and time in the logbook.
4. Besides the periodical visit the complaint lodged over telephone shall be made by the officials of department viz Assistant Engineer (E), Junior Engineer (E), lift operator or by the client department and the same will be entered in the logbook and the said complaint must to be attended within 6 working hours by the firm.
5. The department will make payments to the contractor on the rate approved in the agreement, if the efficiency of the lift is 90% or more. If the performance is less than 90% then proportionate payment shall be made. If the lift efficiency is less than 90% the payment shall be made as below method:
  - a. Let, Monthly payment due is A
  - b. Percentage of efficiency 85%
  - c. Proportionate payments  $0.85x A$
  - d. Relaxation is permissible to the extent and on the items indicated in Annexure “A”
6. The maintenance, routine as well as preventive care shall be carried out as per manufactures standard practice.
7. The firm shall be responsible to carry out the following but not limited to except otherwise stated, free of cost during maintenance contract, replacement of:
  - a. All parts of main control panel i.e. relay, relay coils, moving contact/ fixed contact, landing locks, rectifiers, transformer, indicating light, rewinding of motor, transformer and other items covered under maintenance schedule.
  - b. Replacement / Repair of control board of lift, DC motor, AC motor, gear box, DC generator, safety devices, ARD of all lifts, indication lamps, guide rail, steel ropes, flywheel sheave.
8. The existing parts required to be replaced shall be replaced with existing make and specifications of the part. The rates agreed for comprehensive maintenance will be such that the dismantled material will not be returned to the department. However the dismental material will be removed from site only after approval of Assistant Engineer (Electrical).

9. For replacement: Cabin fan and lamps shall be supplied by the Department, but replacement job will be carried out by the firm.
10. Following works are excluded from the scope of this comprehensive contract. Hung Ceiling, Light Diffusers, Light Bulbs, Fluorescent Tubes, Handrails, Chokes, Mirrors, Floor Coverings, Carpets, Other Architectural Features, Safety Shoe Noses, Batteries, External Wiring to Elevator and Machine Room”.
11. In the event of mishap / accident, caused not due to the user / lift operator, than the firm shall stand responsible on any damage / injury to his staff and equipments.

**Annexure “A”**

**Points Valid for availing relaxation as below:**

The Following relaxation in computing of efficiency will be given <b>Due to break down / failure</b>	<b>No. of days</b>
Rewinding of DC Hoist Motor, AC motor, replacement of brush, bearings, repair of armature.	3 days
Replacement of carbon brush, replacement of rectifier, replacement / repair of thyristor panel	1 day
Repair of gear box	2 days
Replacement of sheave and steel rope	2 days
Replacement of steel rope, chain, tape of selector, governor	1 days
Replacement of brake shoe lining	1 day
Replacement of trailing cable	3 days
Rewinding, repair of brake motor, door drive, cam motor	1 day

Inventory of Lifts under Comprehensive Maintenance:

Sl. No.	Capacity	S. No.	Location	Make
1.	13 passenger	103534589	UG Men's Hostel	Kone Elevator
2.	13 passenger	103534591	UG Men's Hostel	Kone Elevator
3.	13 passenger	103534587	UG Women's Hostel	Kone Elevator
4.	13 passenger	103534579	UG Women's Hostel	Kone Elevator
5.	21 passenger	103624517	Medical collage front side	Kone Elevator
6.	21 passenger	103624518	Medical collage front side	Kone Elevator
7.	21 passenger	103648110	Medical collage back side	Kone Elevator
8.	21 passenger	103648111	Medical collage back side	Kone Elevator
9.	20 passenger	103652668	Ayush Building	Kone Elevator

Executive Engineer  
ABEU, AIIMS BHOPAL



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NIT No.		02/ARMO/Lift/AE(E)/AIIMS/BPL/2016-17				
Name of Work:		Comprehensive Annual Maintenance Contract of Passenger Lifts (SH: 9 nos. Lift in AIIMS Campus)				
		<b>Name of the Contractor</b>				
S.No	Description of Items	Qty.	Unit	Rate in Figures in Rupees	Amount	
1.	<p>Comprehensive maintenance of M/s Kone make 21 Passenger Lifts, installed at AIIMS <b>Medical collage Building</b> which include routine, preventive and breakdown maintenance i/c. repair/replacement worn out items/ parts with minimum down time without changing original design and warranty and guarantee of repaired /replaced items etc. as required with following specifications:-</p> <p>(i) Speed = 1.6 mtrs/sec  (ii) Travel= about 15.6 mtrs  (iii) Floor= Gr+4  (iv) Stops &amp; Openings = 5 stops, 5 openings (All opening on the same side)  (v) Controller = AC variable voltage &amp; variable frequency  (vi) Operation = Microprocessor based duplex full collective with digital closed loop feed back  (vii) Type of doors= Two speed two panel central opening brushed stainless steel finish</p>	4	Nos.			



2.	<p>Comprehensive maintenance of M/s Kone make 13 Passenger Lifts, installed at AIIMS <b><u>UG Womens hostel Building</u></b> which include routine, preventive and breakdown maintenance i/c. repair/replacement wear out items/ parts with minimum down time without changing original design and warranty and guarantee of repaired /replaced items etc. as required with following specifications:-</p> <p>(viii) Speed = 1.6 mtrs/sec          (ix) Travel= about 18.36 mtrs          (x) Floor= Gr+6          (xi) Stops &amp; Openings = 7 stops, 7 openings (All opening on the same side)          (xii) Controller = AC variable voltage &amp; variable frequency          (xiii) Operation = Microprocessor based duplex full collective with digital closed loop feed back          (xiv) Type of doors= Two speed two panel central opening brushed stainless steel finish</p>	4	Nos.		
3.	<p>Comprehensive maintenance of M/s Kone make 20 Passenger Lifts, installed at AIIMS <b><u>Ayush Building</u></b> which include routine, preventive and breakdown maintenance i/c. repair/replacement wear out items/ parts with minimum down time without changing original design and warranty and guarantee of repaired /replaced items etc. as required with following specifications:-</p> <p>(xv) Speed = 1.00 mtrs/sec          (xvi) Travel= about 3.6 mtrs          (xvii) Floor= Gr+1          (xviii) Stops &amp; Openings = 2 stops, 2 openings (All opening on the</p>	1	Nos.		

	same side) (xix) Controller = AC variable voltage & variable frequency (xx) Operation = Microprocessor based duplex full collective with digital closed loop feed back (xxi) Type of doors= Two speed two panel central opening brushed stainless steel finish				
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Sign.& Seal of Contractor

**Executive Engineer  
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