

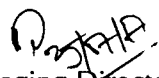
NOTICE INVITING QUATATTON

Quotation Reference No: WBMSCL / NIQ - 42/2017

Dated -24.07.2017

The Managing Director, West Bengal Medical Services Corporation Limited , invites quotation from reputed &experienced Firms for providing maintenance services under Comprehensive Annual Maintenance Contract (AMC) for Fire Fighting, Fire Alarm & Fire detection system installed at various locations of the Murshidabad Medical College and Hospital with contract period of 36 months. The quotation papers are available in the website at www.wbmsc.gov.in. Interested Agencies may download the quotation papers, complete the same and send the same to the undersigned so as to reach the undersigned on or before 09.08.2017 up to 2.00 P.M The tenders will be opened on the same day at in presence of the intending bidders or their authorized representatives. The tender envelope containing quotation shall be super-scribed as "Quotation for AMC of Fire Fighting, Fire Alarm & Fire detection system" and addressed to the Managing Director, West Bengal Medical Services Corporation Limited, CN- 29, Sector-V, Saltlake, Kolkata -700091. Quotations received after due date & time will not be entertained. WBMSCL is not responsible for any postal delay incomplete or conditional tender is liable for rejection. The authority reserves the right to reject any or all the tenders without assigning reasons thereof.

Site	Murshidabad Medical College and Hospital, Berhampore, Murshidabad
Quotation Security/EMD	The successful quotationer will have to deposit earnest money @ 2 % of quoted rate (in the form of DD from a scheduled bank drawn in favour of " West Bengal Medical Services Corporation Ltd") at the time of executing of formal agreement as per rules.
Security Deposit	10% of the contract amount to be deducted from the Bill.
Releasing of Security Deposit	One year from the date of completion of work
Last date of Submission of Quotation	09.08.2017 up to 2.00 P.M
Date of Opening of Quotation	09.08.2017 up to 4.00 P.M
Validity of Quotation	60 days from the date of submission of Quotation
Eligibility of participating bidder	Bonafied reliable firm having executed similar nature of Work.
Quotation opening Venue	West Bengal Medical Services Corporation Ltd, Swasthya Sathi, CN -29 , Sector - V, Salt Lake Kolkata - 700091.

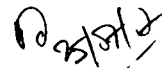

Managing Director &
Secretary, Health & Family Welfare Department

List of items:

1. Main Fire pumps (Electric) 100 HP for Riser- 03 no. (Hydrant, sprinkler, Stand by) with test array arrangement for pressure control.
2. Jockey Pump (Electric):- 20 HP. -01 no.
3. Fire Pumps control panel with auto and manual arrangement.
4. Internal Fire Hydrant riser 11 nos. with 84 nos. floor hydrant valve.
5. External fire hydrants valve: - 22 nos.
6. Valve chambers:- 22 nos.
7. Butterfly valves/ CI gate valve/NRV:- 103 nos.
8. Fire Brigade 3 way inlet connector: - 11 nos.
9. Main fire alarm panel 02 nos.
10. P.A speaker panel with amplifier: - 02 nos.
11. Fire (heat& smoke) detector: - 1169 nos.
12. BEAM detector:-02 nos.
13. P.A speaker:-57 nos.
14. HOOTER: - 57 nos.
15. MCP: - 57 nos.
16. Fire extinguishers (various type) : - 276 nos. (Refilling will be arranged by office at its own cost, however checking/ testing may be performed by the agency at the time of fire drills).
17. Any other item which the bidder feels is required may be considered under this AMC.

The list of items is only indicative. However the bidder is advised to visit and inspect the site of works and its surroundings and obtain for himself all information that may be necessary for preparing the bid. The costs of any such visits / site inspections shall be entirely at the bidder's own expenses.

The quotation for AMC of "Fire Fighting, Fire Alarm & Fire detection system" should be submitted in proper format as per ANNEXURES- I, II, III & IV (enclosed).



**Managing Director &
Secretary, Health & Family Welfare Department**

General Terms and Conditions:

1. The Agency should be in possession of valid Licence / Registration for the works from the Office of Fire Officer West Bengal or its equivalent office.
2. The rates quoted shall include all applicable taxes.
3. Regular servicing & inspection of the equipments should be carried out at least once in a month preferably during 1st week of the month by the service provider.
4. The service provider shall perform preventive maintenance to the equipments mentioned above and its accessories as per service manual provided by the WBFES.
5. The service provider shall also attend any breakdown & emergency call immediately.
6. An agreement detailing the terms & conditions shall be executed with the service provider for entering into an AMC.
7. The service provider shall furnish details of experience indicating the parties for whom similar assignments CAMC were undertaken.

The AMC will be for a period of 3(Three) Year, which is extendable for further period if required depending on satisfactory fulfilment of all 'Terms & Conditions' of contract agreement. However, the AMC may be terminated at any time before the expiry of contract agreement, depending on the requirement/performance of the service provider.

The tender must be accompanied by Earnest money @ 2% of its total quoted AMC amount in the form of Demand Draft from any nationalized bank of India in favour of the Managing Director, West Bengal Medical Services Corporation Limited. The Earnest money of successful bidder shall be retained and for others, Earnest money will be returned within 30 days of completion of bid evaluation. No interest is payable on this deposit. The successful bidder shall also furnish performance guarantee @ 5% (five percent) of the contract price in addition to the earnest money. The earnest money deposited by successful bidder will be converted to Security deposit. Security deposit @ 5% of the bill amount will be recovered from each running bill & final bill. Performance guarantee as well as security deposit shall be refunded to successful bidder / lowest bidder after successful completion of the work. No interest is payable on this deposit. If the approved party fails to execute the agreement deed within the specified date, the earnest money will be forfeited. The Managing Director of the WBMSCL or any other person(s) authorized by him on his/her behalf reserves the right to accept any tender, in full or in part, or reject any or' all the tenders without assigning any reasons thereof and no correspondence in this respect will be entertained. Enclosure:

ANNEXURE -I, II, III & IV

Copy to:

1. Notice board
2. WBMSCL, website


Managing Director &
Secretary, Health & Family Welfare Department

ANNEXURE . I

To : The Managing Director,
West Bengal Medical Services Corporation Limited.
GN - 29, Salt Lake, Kolkata – 700091

Sub: Submissions of Quotations for providing maintenance services under Comprehensive Annual Maintenance Contract (CAMC) for Fire Fighting, Fire Alarm & Fire detection system installed at various locations of the Murshidabad Medical College and Hospital, Berhampore Murshidabad.

Ref: Quotation No: Dated

Sir,

With reference to above, I/We hereby submit the quotation for providing maintenance services under Comprehensive Annual Maintenance Contract (AMC) Fire Fighting, Fire Alarm & Fire detection system installed at various locations of Murshidabad Medical College and Hospital, Berhampore Murshidabad.

Sl. No.	Particulars	Period	Amount (Rs.)
A	Providing maintenance services under Comprehensive Annual Maintenance Contract for Fire Fighting, Fire Alarm & Fire detection system installed at various locations of Murshidabad Medical College & Hospital, Berhampore Murshidabad.	Thirty Six (36) months from the date of award.	

Date:

Place:

Signature of the bidder

N.B. -The successful bidder 'will ordinarily be decided on the basis of lowest quote of Annual Maintenance Contractual value. However, other factors may also be considered for deciding the successful bidder.

ANNEXURE – II

Details of the Bidder

- 1. Name of the Bidder :
- 2. Address of the Bidder :
- 3. Telephone Number :
- Land Line Number :
- Mobile Number :
- 4. **Details of Earnest Money Deposit**
 - a) DD No. :
 - b) Date :
 - c) Name of the Bank :
- 5. Pan (Enclose Copy) :
- 6. Service Tax Registration (Enclose Copy) :
- 7. VAT Registration (Enclose Copy) :
- 8. Licence No. / Registration No. & Valid date :
- 9. **Experience Details :**

Parties	Nature of Job	Date	
		From	To

This is to certify that the information furnished above by me / us is true and correct. I / We also certify that I/We have carefully read and understood the terms and conditions of the tender document and undertake to abide by them in the event of being awarded the contract.

Date:.....

Place:.....

Signature of the bidder Seal

ANNEXURE – III

SCOPE OF WORK

Name of work: Operation & Comprehensive Annual maintenance Contract (AMC) of Fire Alarm and Fire Fighting System installed at different Buildings of Murshidabad College & Hospital, Murshidabad Berhampore.

- 1) Presently the complete Fire Alarm and Fire Fighting System is fully completed. Hence, AMC should include the cost of all the necessary materials, T&P and Labour etc required for satisfactory operation and maintenance of the entire system.
 - 2) Additional work(if any) needed to be carried out to make the system fully functional, no extra payment will be given for any extra work done for making the system fully functional.
 - 3) During the period of comprehensive maintenance contract, no payment whatsoever towards replacement of parts, spares or consumables etc. shall be entertained.
 - 4) During the course of Maintenance contract, the Agency will co ordinate with the Engineer in Charge on regular basis for effective execution of various activities concerning the servicing and operation of Fire Fighting and Fire Alarm system.
 - 5) The Agency shall provide a minimum of 3(Three) persons team in 24(Twenty Four) hours round the clock spanning over 3(Three) shifts of 8(eight) hours duration.
 - 6) The staff deployed should have adequate qualification and experience. The Agency will also deploy a senior Engineer (having sound knowledge of Fire Fighting system), as and when required who will visit the site at least once in a Month.
- 7) Total Manpower to be deployed will be as mentioned below:-

Table-I

No.	Description of Manpower	Quantity	Duration of working Hours
	Electrician cum Fire man	3 Persons for 3 shifts	i) 6.00 A.M.to 2.00 P.M. ii) 2.00P.M. to 10.00 P.M iii) 10.00 P.M. to 6.00 A.M.
	Engineer	1(One)	As & when required and at least once in a month to take up periodic maintenance.

- 8) The Engineer will hold Fire safety session for the Hospital staff & Security personnel once in a month to create awareness. The Agency should also prepare an attendance sheet for persons who take part in the Training session.

Sd/-

Managing Director &
Secretary, Health & Family Welfare Department

ANNEXURE – IV

DETAILS OF MAINTENANCE SCHEDULES

Maintenance of Fire Alarm and Fire Fighting System

The following activities / works / checks will be performed by the contractor's staff on Daily / Fortnightly / Monthly / Quarterly / Half Yearly basis which will be duly recorded in the log book with date and time.

1. Daily checks

- a. Check the power supply positions in respect of all the panels placed in various floors of the multistoried building.
- b. Check the LED panels through lamp test switch.
- c. Check any fault if indicated on any of the panels and rectify the same immediately.
- d. Maintain the wet riser system; the contractor shall carry out the following operations in the presence of departmental officials.
 - i. Check water pressure in the system (minimum 3.5 kg / sqm.)
 - ii. Running of the fire hydrant pump and motor.
 - iii. Check leakage etc. in the system.
 - iv. Check of control panel.
 - v. Check of bell and siren for its proper working.

2. Fortnightly Checks

- a) Operational readiness of the entire system during mains failure.

3. Monthly Checks to ensure

- a) Fire circuit of each zone from the panels.
- b) Whether signals of fire and fault gets transmitted from zonal panel to main panel.
- c) Performance checking of the hooters, Fire Alarm panel, Amplifier, Talk back & Smoke sensors etc.
- d) Performance of the manual call points.
- e) Monthly cleaning of the system and draining of the same etc., as required.
- f) Checking of all Pumps, test run of Fire Pump, Jockey pump, Pressure gauge, pressure switch, composite control panel, butterfly valve, sluice valve, Non return valve etc.
- g) Checking of Hydrant valve, Branch pipe, Fire hose & Hose Box, Fire Brigade collecting Head etc.

4. Quarterly Checks

- a) Fault circuit of each zone by actually disconnecting the wire.

5. Half Yearly Checks

- a) Manual cleaning of manual call points, panels, hooters, hydrant box. etc.

6. Yearly Checks

- a) Checking of Pressure test of Fire Extinguisher on Half yearly basis.
- b) Painting should be done once in year.
- c) Refilling of Fire Extinguisher will be done after the date of expiry. But, the cost refilling will be borne by the Agency.

7. TERMS OF PAYMENT

Payment for the works completed will be made as shown under:-

Sub-head – I Quarterly payment will be made at the end of each quarter after successful completion of works in the preceding of 3 months.

Sub-head – II As per actual measurement.

Terms and Conditions

- 1) All needed accessories /spare parts, consumables etc. required for proper functioning of main /Zonal control panels like resistance, capacitors, leads transistors, and all cords shall be repaired/ replaced by the Agency at no additional cost to the Department.
- 2) No Tools and Plants for execution of Services shall be supplied by the Department. The agency has to arrange for all Tools and Plants at site so that it is available for 24 x 7.
- 3) Cleaning materials such as Vim/ detergent /cotton/pilot lamp for indicating lamp, PVC tape etc. gland dori, grease for pump and Motors etc. required for the execution of services shall be arranged by the Agency on his own.
- 4) The firm will maintain the logbook for the maintenance works carried out as given under.
 - i. After each maintenance / testing, the details will be entered in the log book (maintenance) register along with the testing date and results achieved. The entry in the register will be countersigned by the Departmental Engineer.
- 5) Without taking prior written approval from the site engineer, no fittings / materials will be removed for the purpose of repairs. It will be the contractor's responsibility to provide alternative serviced temporary arrangements for such items removed during the period of repair. The item will be repaired and into position so as ensure that the systems remains fully functional all the time.
- 6) The firm shall maintain all cables from main control panel to local control panel and to detectors for each zone.
- 7) The system shall be maintained in working condition all the time until completion of contract.
- 8) The demonstration on the working of system shall be given, once in a fortnight, to the engineer-in-charge.

- 9) All materials to be used for repair and replacement of parts shall be from the approved list and of ISI make.
- 10) The check list and test requirements mentioned in the documents are of general nature and indicative only. In case specific checks and additional test, under the overall guidelines of Fire Department are considered necessary for efficient working of the equipment system towards ensuring its functioning all the time. No claim whatsoever shall be entertained for such reasons.
- 11) In case of incident of fire, the contractors available on duty, will ensure adequate operation of system fire fighting immediately and will also simultaneously inform Local Fire Office / Hospital Authority/ Maintenance staff of WBMSCCL Hospital Security for vacating the area under fire.
- 12) The firm shall depute to site one qualified Engineer to check the whole system at least once every month. A proper record will be maintained duly signed by the Engineer and countersigned Engineer of the WBMSCCL concerning such visits. The firm shall submit a list of persons deployed for the work.
- 13) The Agency will demonstrate on daily basis proper working of the complete fire fighting system by testing the system for a period of 45 minutes the firm will also carry out mock drill once in a month or as and when required by the department. A compressive drill also is to be done, once during the contract period, where firms Senior Engineer will also be present. The firm shall be responsible for proper working condition of the fire system all the time and all parts found defective / damaged will have to be replaced free of cost by the firm.
- 14) Necessary Bill for payment should be placed quarterly as per direction of E.I.C. of WBMSCCL. The Agency must be equipped with cell phone to look after the overall maintenance work.
- 15) Any fault due to lack of maintenance work is liable to penalty if the situation be so. Quantum of penalty would be decided by E.I.C. depending the gravity of the situation. The WBMSCCL Authority have every rites to Terminate the contract by serving one month notice due to lack of maintenance without any reason there to.

Sd/-

**Managing Director &
Secretary, Health & Family Welfare Department**