

**Central Board of Secondary Education
“SHIKSHA KENDRA”, 2 COMMUNITY CENTRE,
PREET VIHAR, DELHI-110092**

TENDER NOTICE

Sealed tenders under Two-bid system are invited from experienced agencies having 3 years experience in the field of O&M/installation of fire fighting, fire detection & alarm system. Agencies having executed a minimum of three (3) works of value of Rs. 4.0 lakh each or two(2) works of value Rs. 6.0 lakh or more in reputed organizations/PSU's/Multi-storeyed bldg. shall be eligible to apply. Tender documents be downloaded from our website www.cbse.nic.in. Cost of tender documents Rs. 1,000/- & EMD amounting to Rs. 50,000/-payable through DD/BD in f/o the Secretary, CBSE & experience documents must be annexed alongwith Technical-bid. Sealed envelopes of Technical-bid & Price-bid be kept in another envelope superscribed “O&M of Fire Safety Installation”. Tender complete in all respect must be submitted latest by 15.01.2013 upto 2.30 p.m. & dropped in the tender-box placed at Reception Counter, HQ, bldg., Preet Vihar, Delhi-110092.

Superintending Engineer

**CENTRAL BOARD OF SECONDARY EDUCATION,
2, COMMUNITY CENTRE, PREET VIHAR, DELHI-92**

PART-A Technical-Bid

Last Date for submission: 15.01.2013

Upto 2.30 p.m.

Opening of tender: 15.01.2013 on 3.00 p.m.

Name of work : 24 hours O & M of Wet-Riser, Fire Detection & Alarm System.
Locations : H.Q.Bldg.at Preet Vihar, R.O. Bldg. P.P. Ganj & Shiksha Sadan, Rouse Avenue.

1. Credentials of tenderer

1.1 Name of the Agency: _____

1.2 Office Address and
Tel.Nos. _____

1.3 Licence No. & Registration
details(with documentary
evidence) _____
(With documentary evidence) _____

1.4 PAN No.
(with documentary evidence) _____

1.5 Service Tax Regd. Certificate:
(supported with documentary evidence) _____

2. Annual turnover for last three years
supported with documentary evidence) _____

3. Experience (last three years) _____

3.1 Contract details fulfilling eligibility criteria

S.No.	Year	Name of the Organization	Cost of the work (Executed)	Officer Concd. in the Organization with T.No.	Period From	To
01.						
02.						
03.						

3.2. Present assignment in hand complying tender parameters: particularly in multi-storied bldgs. (Supported with documentary evidence)

(i)

(ii)

(iii)

3.3 Manpower details in terms of supervisors, & staff

3.4 TECHNICAL QUALIFICATION

- a. The tenderer should have minimum 03 years experience in the area of O & M/ Installation of Wet-Riser, Fire Detection & Alarm System with companies of repute, preferably Govt. organizations/PSU/Autonomous organizations (Please enclose copy of the contracts executed during past 36 months).
- b. The tenderer should have completed satisfactorily at least two contracts in above field of estimated value of Rs. 6.0 lakh and above or 3 works value 4.0 lacks & above (A satisfactory execution certificate must be enclosed for each work from the contractee).
- c. The tenderer should be registered with concerned authorities. The tenderer is required to furnish legible photocopy of the concerned registrations alongwith its technical offer clearly indicating the contractor's code no. etc. in case of non-submission of the copy of the requisite registrations, the offer shall be treated as being from an unqualified contractor and summarily rejected.
- d. The tenderer shall furnish copy of registration under Service Tax and Income Tax – giving its service tax & income tax registration number.
- e. The office of the tenderer should be located in Delhi or NCR.

3.5 Earnest Money Deposit (EMD)

1. The Govt. Departments, Public Sector Units, Small Scale Industrial (SSI) Units (only permanently registered) & agencies registered with NSIC etc., are exempted from submitting EMD.
2. SSI Units and agencies requesting for exemption from submission of EMD shall submit a copy of their Registration Certificate.
Only such SSI Units and agencies registered for the same trade/Item for which the tender is relevant shall be exempted from submission of EMD.
3. EMDs of unsuccessful tenders shall be refunded after reasonable time without interest.
4. The tenders without EMD or partial EMD shall be summarily rejected.
5. Earnest money to successful tenderers shall be returned after submitting the Initial Security Deposit (ISD) @ 10% of contract value in form as prescribed under General Financial Rules, 2005. No interest will accrue on such deposit.

4. Particulars of D.D. as Earnest money:

Amount Rs. : 50,000/-

D.D/B.D Nos. : _____

Issuing Bank with

Date of Issue : _____

4.1 Particulars of D.D. as cost of tender:

Amount Rs. : 1,000/-

D.D/B.D Nos. : _____

Issuing Bank with

Date of Issue : _____

5. The Financial-Bid of the Agencies selected through Technical-Bid shall only be opened.

6. Copy of the documents at Serial Nos.1.3 to 3.5 be attached.

Declaration: All terms and conditions as mentioned in the tender are acceptable to me/us.

**(Signature of the Tenderer)
With complete address and seal**

Tel. No.: _____

Mobile No.: _____

Place: _____

Date : _____

PART- 'B' PRICE-BID

Name of work: 24 Hrs. Operation & Maintenance of the Fire fighting Installation H.Q. Bldg.
Preet Vihar, Delhi-110092

S. No.	Description of items	Qty.	Rate per month
01.	24 Hrs. operation and maintenance of Fire fighting system consisting of Wet Riser and Sprinkler System comprising 90 HP pumpset-2 nos., 50 HP pump sets-2 Nos. Jockey Pump sets 20/15 H.P.- 2 nos. Down comer pressurization pump set 15 HP - 1 no. & Diesel engine coupled pump set 85/90 BHP with head 90 mtr. head-1 no. alongwith 2 nos. Axial flow fans for pressurizing the lift-shaft i/c all respective the control panels & safeties.	Comprehensive	
02.	Operation and maintenance of Fire Detection & Alarm System comprising 13 Zonal panels, Master control panel at Ground floor i/c the P.A. system with talk-back complete.	Comprehensive	
03	Initial Servicing of 90 HP Pump Sets Kirloskar Make Model DSM 5B,RPM: 1450	2 nos.	
04	Initial Servicing of 50 HP Pump Sets Kirloskar Make Model DSM 4MB, RPM:1450	2 nos.	
05	Initial Servicing of 20 HP Pump Sets Kirloskar Make Model DB 32/26, RPM:2900	1 no.	
06	Initial Servicing of 15 HP Pump Sets Kirloskar Make Model KUS 1365, RPM:2900	1 no.	
07	Initial Servicing/Checking of Zonal panels, Master Control Panel & P.A System with talk-back complete with ancillaries	Job work	
08	Providing & Fixing Rise of Heat Detector Response Type Ordinary (136° F) (Series 65A) Brand: Apollo	Rate only	
09	Providing & Fixing of Optical Smoke Detector (Series 65) Brand: Apollo	Rate only	
10	P&F of Contactor ML-6 L&T	Rate only	
11	P&F of Contactor ML-10 L&T	Rate only	

Acceptance by the Tenderer

I hereby affirm that I have read all the instructions, terms & conditions before submission of the Financial Bid.

(SIGNATURE OF TENDERER)
with office seal

Telephone No: _____

Mobile No. _____

Place: _____

PART- 'C' PRICE-BID

SCHEDULE OF WORK

Name of work: 24 hrs. operation & maintenance of the Fire fighting system at
SHIKSHA SADAN, Bldg. 17, Rouse Avenue, New Delhi.

S. No.	Description of items	Qty.	Amount/rates per month.
01.	24 hrs. operation and maintenance of Fire fighting system consisting of Wet-Riser and Sprinkler System comprising the 75 HP pump set 1 no., Terrace pump-10 HP-1 no. 79 BHP Diesel Engine coupled pumpset-01 nos., Jockey pumpset 15 H.P.- 1 no. alongwith all respective control panels & safeties.	Comprehensive	
02.	Operation and maintenance of Fire Alarm system comprising 01 master control panel at Ground floor with 14 Nos. MCP's and 09 Nos. Hooters including the P.A. system.	Comprehensive	
03	Initial Servicing of Terrace Down Comer Pressurization Pump 10 HP	1 no.	
04	Initial Servicing of Jockey Pump-Set 15 HP Matherplat "Make" Model 50/32 RPM:2900	1 no.	
05	Initial Servicing/Checking of Master Control panel & other ancillaries.	Job work	

Acceptance by the Tenderer

I hereby affirm that I have read all the instructions, terms & conditions before submission of the Financial Bid and are acceptable to me.

(SIGNATURE OF TENDERER)
with complete address and office seal

Telephone No: _____

Mobile No. _____

Place: _____

Date: _____

PART- 'D' PRICE-BID

Name of work: 24 Hrs. Operation & Maintenance of the Fire fighting Installation at
R.O. Bldg. I.P. Extn., P.P. Ganj, Delhi-110092.

S. No.	Description of items	Qty.	Rate per month
01.	24 Hrs. operation and maintenance of Fire Installation consisting of Wet-Riser and Sprinkler System comprising 75 HP pump sets-2 nos., 79 BHP Diesel engine coupled pump set-1 no. Jockey pump set 15 HP-1 no. alongwith all respective control panels & safeties.	Comprehensive	
02.	Operation and maintenance of Fire detection & Alarm system comprising 14 Zonal panels, One Master control panel at Ground floor i/c the P.A. system with talk-back complete.	Comprehensive	
03	Initial Servicing of 75 HP Pump-Set Kirloskar Make Model DSM100/36 RPM:1480	2 nos.	
04	Initial Servicing of Jockey Pump-Sets 15 HP Kirloskar Make Model CPH32/26 RPM:2900	1 no.	
05	Initial Servicing/repair of Zonal panels, Master Control Panel & P.A. System with talk-back complete with ancillaries	Job work	
06	Scrapping, Sandpapering and Painting the MS Pipeline with two or more coats with enamel paint i/c one coat of red-oxide (primer) (i) 150 mm (ii) 200 mm (iii) 300 mm	50 mtr. 15 mtr. 15 mtr.	
07	Replacement of contactor in the control panel (i) MNX -70 L&T	Rate only	
08	Replacement of Single Phasing Preventer VSP-2 Minilec	Rate only	
09	P&F 180 AH maintenance free 25 plates battery of Exide make	1 no.	

Acceptance by the Tenderer

I hereby affirm that I have read all the instructions, terms & conditions before submission of the Financial Bid.

(SIGNATURE OF TENDERER)
with office seal

Telephone No: _____

Mobile No. _____

Place: _____

TERMS & CONDITIONS

1. The agency shall have to provide staff for 24 hours operation and maintenance of fire fighting installation. The additional staff if required for regular maintenance, servicing and attending the faults, shall have to be arranged by the agency within the quoted rates. The agency shall have to engage experienced & skilled staff.
2. The agency shall have to maintain Log Book for pump Sets.
3. The agency shall take all precautionary measures for safety of his workers during performance of the duties.
4. The Deptt. can discontinue the contract at any time, if the performance is found unsatisfactory.
5. The agency shall provide uniform for the staff on duty.
6. A minimum pressure of 3.5 kg./cm² has to be maintained in the system.
7. Piping system shall be checked daily and reported to the concerned Engineer.
8. The agency shall run fire system daily to ensure satisfactory working condition.
9. The agency shall check electrical control panels and keep them in perfectly working order.
10. Spare parts such as switch gear, contactors PCB'S, speakers, hooters, relays batteries, exit sign lamps etc. and other electrical components shall be supplied by the agency.
11. Distilled water, cleaning materials, CTC, Cotton, old dhoti, pilot lamps, gland dori, grease, packing sheets, nut bolts, HRC fuses, torch and other minor materials shall be kept in the store by the agency.
12. Dismantled material shall be returned to the Board.
13. The agency shall maintain a line diagram of the system in the Pump House.
14. The cleanliness in the pump room shall be the responsibility of the agency.
15. No T&P shall be supplied by the Board.
16. The Bio-data of the technicians deputed on the duty shall be submitted.
17. The watch and ward of the complete installation including the Pump House and Fire Hydrants inside and outside the building shall be the responsibility of the agency.
18. Payment shall be made on monthly basis, nothing extra shall be paid for holidays.
19. The agency shall have to deposit a sum of Rs.50,000/- as security respectively for each bldg. before start of the work. The same shall be retained till the contract is in-force and shall be returned after getting clearance from the Engineer-Incharge after expiry of the Contract.
20. The agency shall ensure that none of his staff associates in unlawful activities. Their meetings with the general staff which is no way connected with the maintenance of the Fire system is strictly prohibited.
21. Operator's presence all the time is the essentiality of the contract, hence operator must be on duty and plant room should not be left unattended. In case the reliever does not report, the first operator shall continue to be on duty.
22. In case of any absence, a recovery of Rs.350/- per 8 hourly shift shall be made from the monthly bill.
23. The agency shall be solely responsible for any damage/loss to the Board's property/equipments.
24. In case of any dispute, Chairman, CBSE shall be the sole Arbitrator and his decision shall be binding on CBSE and the Agency.

25. The agency shall be bound to take over the system with complete installations within a period of 15 days from the issue of the work order failing which E.M.D. is liable to be forfeited.
26. If any legal dispute arises pertaining to this contract, the courts of Delhi will have jurisdiction over all the disputes.
27. The agency shall ensure that the wages to the workmen are paid according to minimum wages prescribed by the Govt. of N.C.T. Delhi.
28. The agency shall depute the workmen whose credentials have been got verified through the Police.
29. Workmen once posted shall be changed with prior permission of the Board.
30. The workmen must be qualified to operate the systems.

NOTE: The payment of O&M charges shall be reckoned from the date of satisfactory completion of the initial servicing.

ACCEPTED BY ME

**(PROP./MANAGER)
ADDRESS**