

BIHAR SCHOOL EXAMINATION BOARD (SS), PATNA

TENDER DOCUMENT

FOR SUPPLY AND INSTALLATION OF 2 PASSENGER NEW LIFT
UNDER BUYBACK OF EXISTING LIFT AT BIHAR SCHOOL
EXAMINATION BOARD, BUDH MARGE, PATNA

Last date of submission -
upto 03.30 PM hrs.

The Secretary
Bihar School Examination Board
Budh Marg, Patna
Phone No. - 0612-2227587

Supply and installation of 2 passenger new lift under buyback at Bihar School Examination Board, Budh Marg, Patna
(Detailed advertisement)

Bihar School Examination Board (BSEB) invites applications from experienced manufacturers/ authorized agencies for the work of **supply and installation of 2 passenger new lift under buyback at Bihar School Examination Board (SS), Budh Marg, Patna**. The agency should have minimum 5 years experience in execution of complete supply and lift installation work for residential/ office buildings at reputed places besides taking up the Annual Maintenance Contracts for the same. The interested agencies should apply in the requisite proforma with earnest money deposit of Rs.24,000/- in the form of demand draft of a nationalized bank drawn in favour of %Secretary, Bihar School Examination Board+.

Interested agencies, who satisfy the criteria as above and as given in detailed terms and conditions may apply to the Secretary, Bihar School Examination Board (SS), Budh Marg , Patna with complete details in sealed envelope no. 1.

The broad scope of work and other terms and conditions for appointment are given in the tender document. Interested agencies should submit the required details and documents in envelope no. 1. (Technical Bid) duly signed and stamped else their application is likely to be rejected. The pre bid meeting for the work shall be held on at 11 A.M. at the office of Secretary, Bihar School Examination Board (SS), Budh Marg, Patna. Interested agencies are required to submit their queries / suggestions, if any, 3 days in advance .

Interested parties are also required to submit their **financial bid** in envelope no. 2

The envelope no. 1 and 2 shall be sealed and to be in the main envelope and submitted sealed to the authority as indicated before the last date. Financial bid, i.e., envelope no. 2 of the parties, whose application is incomplete or without EMD will not be opened.

The completed applications shall be submitted on or before upto 03.30 PM. Or the extended date, if any. The Envelope No 1 (technical bid) shall be opened at 4.00 P.M. on the same date in presence of

representatives of bidders who chose to be present. The envelope No. 2 i.e. Financial Bid will also be opened on the same day, if possible or other suitable date in presence of Tenderers. The BSEB (SS) reserves the right to reject any or all the applications without assigning any reasons.

For quoting the fees (Format I)

(To be submitted on the letter head in envelope No. 2)

To,

The Secretary

Bihar School Examination Board (SS)

Budh Marg, Patna

Dear Sir,

Tender for Supply and installation of 2 passenger new lift under buyback of existing lift at Bihar School Examination Board (SS) Budh Marg, Patna.

Please refer to your newspaper and web site advertisement and the broad scope of work, terms and conditions for the captioned work. We have gone through the detailed scope of work along with terms and conditions and clearly understood the same. We have also visited the site and collected required information from the local authorities etc., for execution of the work as desired by BSEB (SS). Accordingly, we are ready to execute the said work as per details given in the enclosed financial bid. We request you to give consent to our offer.

Yours faithfully,

(Name of the agency)

Sign & Designation of Authorised official

Seal

Date :

Place :

Note : 1. Enclose appropriate power of authority for the authorised signatory.

BILL OF QUANTITY

(To be submitted in envelope no. 2)

Name of work :- Supply and installation of 2 passenger new lift under buyback of existing lift at Bihar School Examination Board (SS), Budh Marg, Patna

Sl. No.	Particulars	Qty.	Rate in figure and words
1.	<p>Supply, installation, testing and commissioning of OTIS/ KONE/SCHINDLER/MITSUBISHI/THYSSENKRUPP make electric traction lift as per following specifications. The new lift should comply with ISI specifications with latest technology equipped with following details.</p> <p>Installation of new life includes all required civil works such as white washing of lift well, hoist way and machine room, cleaning of pit and repairing of pit floors and other work related to machine room repairs to accommodate the new equipment, repairing of walls if required and making it suitable to accommodate center opening doors at all floors, fixing of bracket, scaffolding, minor building works etc. With cost of materials, labour, T & P, taxes etc. for proper completion of work as per various regulations of Fire department and statutes and as per direction of BSEB (SS).</p> <p>Note :- The work will have comprehensive defect liability period of two years from the date of handing over of lift. For the performance of the same, BSEB (SS) shall retain an amount equivalent 10% of quoted cost in the form of cash/bank guarantee in the BSEB (SS)'S format as security deposit towards performance during Defect Liability Period.</p> <p>Specifications :-</p> <p>(a) Load & Speed : About 860 kg. (10 passenger) @ 1 m.p.s.</p> <p>(b) Travel : Ground, 1st Floor to 9th Floor, about 26.5 meters</p> <p>(c) Stop & Opening : 9 stops/9 openings (all opening on same side)</p> <p>(d) Power Supply: 415 volts, 3 phase 50 hertz alternating current.</p> <p>(e) Control : A.C. Variable Voltage Variable Frequency.</p> <p>(f) Operation : Duplex full collective with/without attendant for</p>	1 No.	

each group of two elevator

(g) Machine : Geared placed directly above the hoist way (Gearless machine without machine room)

(h) Car size : About 1350 mm wide x 1300 mm deep inside dimensions.

(i) Hoist Way available : About 1830 mm. Wide x 1450 mm deep inside dimensions

(j) Hoist Way required : About mm. 1600 Wide x 1400 mm deep finished dimensions (Stretchers required width wise) (Lift-well is bigger).

(k) Car Enclosure : Stainless steel in plain finish, floor, fluorescent light, Cabin Fan Etc.

(l) Car Entrance : (a) Protected by centre opening sliding stainless steel doors in honey combs finish. (internal doors).

(b) floor finish- PVC/rubberised min. 2 mm. thickness.

Clear opening about 800 mm wide x 2000 mm high

(m) Hoist way entrance : Two speed stainless steel sliding door.

Clear opening about 800 mm wide x 2000 mm high

(n) Door Operation & protection : Automatic

(o) Signals :

1. Luminous nail buttons and digital nail positions indication at all floor.
2. Digital car position with indicator.
3. Car operating panel with liminous buttons in car.
4. Car direction indicator in car.
5. Battery operated bell and emergency lights.
6. Intercom with leads, Instrument all fixtures in stainless steel finish.
7. Fireman's switch in ground floor.

(p) Motor :

This will be of siemens or Original equipement manufacturer make VVVF motor of suitable capacity must have class "F" insulation.

(q) Face plate finish and shape-stainless steel matching and rectangular shape

(r) The lift will be having following necessary features complete in

	<p>all respect in addition to other constant features provided by manufacturer.</p> <p>i) Overload Non Start Feature.</p> <p>ii) Over current protection.</p> <p>iii) Phase reversal with automatic phase correction.</p> <p>iv) Handrails on rear side in car enclosure.</p> <p>v) Auto cut for fan.</p> <p>vi) Intercom with wiring up to required place connection to EPABX.</p> <p>vii) Automatic Rescue Device.</p>		
2.	Annual Maintenance Contract (AMC) including parts, spares, labour etc. complete as directed. [The Contractor is required to renew the Bank guarantee submitted for defect liability period during the course of AMC.]		
a.	For first year after completion of defect liability period.	1	
b.	For second year after completion of defect liability period.	1	
c.	For third year after completion of defect liability period.	1	
	TOTAL AMOUNT		
3.	Discount for buyback of existing lift on as is where is basis including dismantling, shifting from site, clearing etc. complete.	1	
4.	NET TOTAL OFFER (1 + 2 - 3) In figure and words)		

Note :-

- 1) All operating and signal fixtures shall be with matching stainless steel face plates.
- 2) The rates quoted as above is inclusive of excise duty and other taxes such as VAT, Service Tax, Cartage and octroi etc.
- 3) The lowest offer will be arrived on the basis of Net total offer as given in '4' above.

Date :

Place :

Signature of Tenderer

General Conditions

I. The interested agencies are requested to submit following documents, certificates in envelope no. 1 marked as Technical bid.

1. Earnest Money in the form of demand draft of a nationalised bank drawn in favour of "Secretary, Bihar School Examination Board" for an amount of Rs. 24,000/- (Rupees twenty four thousand only).
2. Certified copy of the certificate confirming the tenderer as original manufacturer/authorised distributor.
3. Proof/certified copy of the certificate in support of sufficient experience (at least 5 nos.) of similar V3F lift installation at important places in last 5 years.
4. Certificate issued by the original manufacturer to authorise the tenderer to executed the proposed work and to confirm his/their competency to execute the proposed Lift installation.
5. Letter from original manufacturer to support the contractor during defect liability period of 2 years as well as AMC period and accepting the responsibilities to depute their Engineers to rectify the lift at site in the event of any odd situation arising during the maintenance of proposed lift installation in future.
6. An undertaking of having more than 3 years old service center at Patna and confirming to undertake the maintenance of proposed lift under comprehensive Annual Maintenance contract (for atleast 3 years) if required by the BSEB (SS) after expiry of contract.
7. Undertaking regarding availability of spares for the full life terms of the lift.
8. Information/documents regarding lift proposed vis-a-vis specifications.
9. The tenderer must provide the following information regarding their service set up at Patna along with tender -
 - a. The date of start of service set up at Patna
 - b. Name and designation of full time Employees stationed at Patna.
 - c. Service Infrastructure for providing prompt & uninterrupted service at Patna.
 - d. Average response time for attending complaints on working days and holidays.

These details should be satisfactory so that the financial offers can be considered.

II. The tenderer shall enclose the following documents in second envelope marked as "Financial Bid".

- a. Tender Papers issued by Bank duly signed on each page.
- b. Proposed rates on Bill of Quantity and forwarding letter as per format I.
- c. Proposal of rates for optional features, if any on a separate sheets.

The following conditions along with the conditions mentioned in the tender notice would be the part of contract .

1. Rates quoted by the tenderer should be inclusive of all taxes including Service tax and duties etc.
2. The applicable tax, viz.. Income Tax and Trade Tax / WCT, etc. , if any , as per rules, shall be deducted from the bill due for payment.
3. It is presumed that the tenderer, before participation in the tender, has visited the site and is fully aware of the site conditions.
4. The work shall be executed as per B.I.S. Specifications wherever applicable and as per the direction issued by BSEB (SS).
5. As the proposed work is to be carried out in the building already occupied, all safety precautions such as putting barricades displaying sufficient notice boards %oWork in Progress, Keep Away ¶ etc. shall be taken by the contractor.
6. The contractor shall be responsible for any kind of accident , if any , during the execution of work and necessary action such as Insurance etc. Shall be taken by the contractor at their won cost.
7. The contract shall remain effective even after the variation in specifications/ features of work , quantity and rates and it will be binding on contractor to complete the work as directed by BSEB (SS).
8. The discrepancies in the tender shall be binding on contractor. Any extra item other than what indicated in Tender shall be executed by the contractor. The rate of extra item will be finalized based on rate analysis on the basis of CPWD terms, prevailing market rates etc.
9. The BSEB (SS) will not provide any living accommodation during the execution work. The contractor shall manage the same at his own cost & will .
10. The contractor shall be responsible for adequate storage, safety and security to prevent any damages, theft or pilferage of material during execution till the lift is finally taken over by the department.

11. All arrangements required for installation of Lift such as steel ladder in pit, chain pulley block, pulling and lifting machine, still angle and scaffolding of ballies are to be provided by the contractor.
12. Minor building/ masonry work and barricading required during installation of lift at all floors to be carried out by the contractor at his own cost.
13. The contractor shall also carry out the following works in his scope of work .
 - a. Removing and taking away the existing lift including all its accessories.
 - b. Scaffolding and minor builders work of cutting holes/ pockets and fixing of brackets.
 - c. White washing of Hoist way and machine room.
 - d. Cleaning of pit and repairs to the pit floor.
 - e. Minor repairs in the front walls and in Machine room to accommodate the machine equipment.
 - f. Obtaining permission of lift inspector, (lift licence), fire department including liasonin with them. BSEB(SS) will assist only for statutory payments on actual and issue necessary permissions / letters in the matter.
14. The lift installation will have to be open for inspection to assigned BSEB (SS) officers and Asst. Engg. BSEB(SS) whose orders /Recommendations regarding penalty/ deductions on payments shall be binding of the contractor.
15. After completion of the installation, free comprehensive maintenance service for two years is to be provided by the contractor from the date of taking over of lift by the BSEB (SS). The maintenance is to be provided round the clock , as and when , required and there will be no restriction of working hours and working days. This service include regular examination by trained employees and all necessary adjustment, oiling and greasing and replacement of genuine spare parts, if requires to keep the equipment in proper operation during the defect liability period of two years. The contractor shall submit O.K. Certificate of the lift installation every month. An amount equivalent to 10% of contract value shall be retained by the BSEB (SS) as security deposit towards performance during this period. This amount can be released against Bank guarantee of a nationalized bank in the format approved by BSEB (SS) at its discretion. No interst will be payable on this amount or towards expenses for taking the bank guarantee.

16. After completion of installation, maintenance manual and working drawings, circuit diagram and other necessary literature in triplicate shall have to be supplied, free of cost , by the contractor.
 17. All the expenditure incurred towards required testing and quality control shall be borne by the contractor.
 18. The contractor shall provide adequate training regarding normal & rescue operation and maintenance of proposed lift installation to operator & guards at his own cost.
 19. The tenderer must indicate their rates for the optional features , if any separately .
- III. On opening of envelope of Technical Bid (Envelope I) , if the documents along with earnest money are not found in order or satisfactory documents are not produced in reasonable time as demanded by BSEB(SS) , second envelope (Financial Bid) of such agencies will not be opened.**
- IV. Conditional tender are liable to be rejected.**
- V. The BSEB(SS) reserves the right to reject ay or all tenders without assigning ay reasons.**
- VI. Work completion period :** The contractor is required to execute and complete the entire work in Three Months from the date of issue of work order. Work shall be treated as complete after installation commissioning and testing of lift and obtaining lift licence from lift inspector. In case of delay, liquidated damages shall be livied @ 1% of contract value per week of delay or part thereof subject of maximum of 10% of contract value. BSEB (SS) reserves the right to terminate the contract thereafter without reimbursing for losses, work executed, etc. Bihar School Examination Board, Patna shall be sole authority for taking decision in the matter which will be binding on the contractor.
- VII. Mode of Payment:**
- 1) Main Contract**
- The final bill will be paid only after completion of work satisfactorily. However, Interim Bills would be payable of value not less then Rs. 2.00 lacs on satisfactory performance of work and delivery of required material at site. The payment will be released at the discretion of BSEB after due assessment and

recovery of 10% of bill value towards security deposit, applicable Income Tax, etc. Security deposit would be retained towards performance during defect liability period of 2 years and AMC period of 3 years. The same can be released at the discretion of BSEB (SS) against Bank guarantee of a nationalized Bank in the format approved by BSEB(SS). The security deposit shall be forfeited in case the contractor fails to perform any of his obligations during the contract period.

2) AMC Period

Payment would be released after completion of every six months and satisfactory performance. Contractor is required to enter into suitable contract for AMC period. No additional payments would be released due to variation in labour, material charges, taxes , etc. during AMC period, the contractor shall suitably renew B.G. Submitted for defect liability period towards performance.

VIII. Arbitration:

Disputes, if any shall be dealt as per Arbitration & Conciliation Act, 1996 and only courts in Patna shall have jurisdiction for the same.

बिहार विद्यालय परीक्षा समिति (उच्च माध्यमिक)

बुद्ध मार्ग, पटना

अल्पकालीन निविदा सूचना संख्या-01/2015

एतद् द्वारा लिफ्ट निर्माणकर्ताओं/प्रधिकृत लिफ्ट आपूर्तिकर्ताओं को सूचित किया जाता है कि बिहार विद्यालय परीक्षा समिति (उच्च माध्यमिक), बुद्ध मार्ग स्थित कार्यालय में लगे दो लिफ्टों को एकसर्जेज ऑफर में बदलना है, इसके लिए इच्छुक लिफ्ट निर्माणकर्ताओं/प्रधिकृत आपूर्तिकर्ताओं से दो विड में यथा तकनीकी विड एवं वित्तीय विड सिस्टम में दिनांक 10.12.2015 को 03.30 बजे अपराहन तक निविदा आमंत्रित की जाती है। निविदा पत्र बिहार विद्यालय परीक्षा समिति (उच्च माध्यमिक) बुद्ध मार्ग, पटना स्थित कार्यालय के भूतल काउन्टर से रु. 100/- (एक सौ) का बैंक ड्राफ्ट जो सचिव, बिहार विद्यालय परीक्षा समिति (उच्च माध्यमिक), पटना के पदनामसे भुगतेय हो, दिनांक 25.11.2015 से दिनांक 10.12.2015, 02.30 बजे अपराहन तक जमा कर क्रय कर सकते हैं। निविदा पत्र बिहार विद्यालय परीक्षा समिति, पटना के वेबसाईट www.biharboard.ac.in पर भी उपलब्ध है, जिसे डाउनलोड कर प्राप्त किया जा सकता है। जो निविदादाता समिति के वेबसाईट से डाउनलोड कर निविदा पत्र प्राप्त करेंगे उन्हें तकनीकी विड के साथ रु. 100/- (एक सौ) का बैंक ड्राफ्ट जो सचिव, बिहार विद्यालय परीक्षा समिति (उच्च माध्यमिक) पटना के पदनामसे भुगतेय हो, संलग्न करना अनिवार्य होगा अन्यथा उनके निविदा पर विचार नहीं किया जायेगा।

समिति के अध्यक्ष को एक या सभी निविदाओं को बिना कारण बताये रद्द करने का अधिकार सुरक्षित रहेगा।

सचिव