

ARMY PUBLIC SCHOOL

Sardar Patel Marg, Near Topkhana Bazar, Lucknow Cantt-226002

(Affiliated To CBSE) (English Medium)

Ph.No. : 8795579555, Email: apsspmlko@gmail.com

TENDER NOTICE

1. Tender is invited from eligible firms for **Automatic Gearless 08 x Passengers Stainless Steel Lift** installation at New AMWP Building of **APS SP Marg, Lucknow**. Last date of deposit the tender is **17 August 2026 at 12:00 hrs** and the technical bid will be opened on the next day at **12:30 hr**.
3. Detailed specification of items can be downloaded from School website **www.apsspmlko.com**

PRINCIPAL

Tele: 6930 (Mil)
8795579555 (Reception)

Army Public School
Sardar Patel Marg
Near Topkhana Bazar
Lucknow Cantt – 226002

146/Stainless Steel Lift/APS

01 Aug 2026

TENDER : WORK ON AUTOMATIC GEARLESS 08 x PASSENGERS STAINLESS STEEL LIFT INSTALLATION AT NEWLY CONSTRUCTED AMWP BUILDING AT APS SP MARG, LUCKNOW

1. This school intends to do work of "various types of stainless steel works of senior wing building" as per specification/description attached.

2. You are requested to give your **TECHNICAL BIDS** and **COMMERCIAL BIDS** separately in two different sealed envelopes. The format for commercial bid is attached as Appendix. The envelopes should be clearly marked **TECHNICAL/ COMMERCIAL BIDS**. The Technical Bid will be opened first and only if found valid & suitable then the Commercial Bid would be opened another day. During the intervening period the Board of Officers is at liberty to visit the shop/establishment of the bidder and select the firms/dealers for opening of Commercial Bids. The decision of the Board shall be final & binding on all and no representation in this regard will be entertained.

3. **Specifications.** Specification/details required for bid is attach as **Appendix B**.

3.1. Applicable Standards.

3.1.1 The complete lift system including all safety devices, components, installation, testing and commissioning shall conform to the latest applicable editions of the following standards:-

3.1.2 IS 14665 (All Applicable Parts).

3.1.3 EN 81-20 – Safety Rules for Construction and Installation of Lifts

3.1.4 EN 81-50 – Design Rules, Calculations, Examinations and Testing of Lift Components

3.1.5 National Building Code (NBC) of India – Latest Edition

3.1.6 ISO 8100-1 & ISO 8100-2 (or equivalent international standards)

3.1.7 Relevant BIS Standards

3.1.8 The bidder shall submit documentary proof of compliance along with the Technical Bid.

4. **Cost of Tender Document.** DD of ₹ 100/- payable to Principal, Army Public School, SP Marg, Lucknow to be attach with technical bid. All Technical Bid not accompanied with the Demand Draft will be rejected.



5. **Bid Security/EMD (Refundable).** All Bids must be accompanied with a Demand Draft of ₹ 10,000/- (Rupees ten thousand only) payable to the 'Principal, APS, SP Marg, Lucknow' which is refundable within ten days of non-acceptance of the tender. All Bids not accompanied with the Demand Draft will be rejected. If, L-1 vendor denies his unwillingness for execute the work, on that situation Bid Security/ EMD money ₹10,000/- will not be refundable.

6. **Time for Completion of Works.** Time for completion of the project will be specified in the work order. In No of case period of completion of work would be more than 60 days from the date of receipt of the order.

7. **Performance Security.** Performance security between 5-10% of project cost will be taken from the L1 vendor within 10 days of the receipt of supply order. As per Rule 171 (ii) of GFR the performance security should remain valid for a period of 180 days beyond the date of completion of the project.

8. **Payment Terms.** Full payment will be made through NEFT in the name of Firm after deducting LD charges (0.5% per week upto max 10% of project cost), if any, on completion of work & checking by the board and endorsing certificate that the quantity & quality of material used is of standard quality, as per specification/description and work is satisfactory.

9. **Site Maintenance.**

9.1 The vendor will ensure removal of excavated material outside the school premises site clearance.

9.2 Vendor will employ his own staff for site clearance and demarcated area maintenance.

10. **Spares and Consumables.** Vendor will guarantee provision of all replacement of spares for the equipment depending upon the option to be exercise by the school for a period of three years after expiry of warranty period on chargeable basis.

10.1 **OEM Documentation**

10.1.1 The successful bidder shall provide the following documents at the time of commissioning:

10.1.2 Operation Manual

10.1.3 Maintenance Manual

10.1.4 Electrical Wiring Diagram

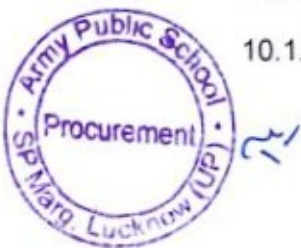
10.1.5 General Arrangement Drawing

10.1.6 Spare Parts Catalogue

10.1.7 Test Certificates

10.1.8 Warranty Certificate

10.1.9 OEM Authorization Certificate



11. After completion of work, if any defect / details, noticed **within six months** shall also be rectified / repaired without any delay. Time is the essence of contract.

11.1 Inspection & Acceptance

11.1.1 Before handing over the lift, the contractor shall successfully conduct the following tests in the presence of the School Project Monitoring Committee:

11.1.2 Load Test (125% Rated Load)

11.1.3 Brake Test

11.1.4 Automatic Rescue Device Test

11.1.5 Fireman's Recall Test

11.1.6 Door Safety Test

11.1.7 Emergency Alarm Test

11.1.8 Emergency Lighting Test

11.1.9 Earth Continuity Test

11.1.10 Insulation Resistance Test

11.1.11 Ride Quality Test

11.1.12 Levelling Accuracy Test

11.1.13 Only after satisfactory testing shall the lift be considered commissioned.

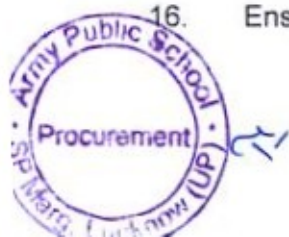
12. **Pre Bid Meeting** . Pre Bid Meeting will be held on **07 Aug 2026 at 1200hrs** for understanding the scope of work. It is **mandatory** for all vendors willing to participate in bid. **Tender of the Vendors who have participated in the Pre Bid Meeting will only be Accepted. Vendors were not participated in Pre Bid Meeting, else the bid/ quotation would be rejected.**

13. **Opening of Tenders**. The last date for receipt of the above sealed envelope is **17 Aug 2026 by 1200hrs**. The Tender to be put in the Tender Box placed at Army Public School, SP Marg, Lucknow. Tender will be opened **TENTATIVELY on 17 Aug 2026 at 1230hrs (will intimated telephonically as per the availability of the Presiding Officer)**. For any information, please check School website. All vendors are requested to be present at the time of opening of quotations. **No quotations will be accepted through e-mail.**

14. Rates should be inclusive of all charges/ GST. The GST No of your Firm also needs to be indicated on your quotations. Without GST No, quotations will be rejected.

15. The school reserves the right to alter the quantities mentioned or to reject any tender with valid reasons thereof and no representation in this regard would be entertained

16. Ensure to attach all relevant documents with the tender to avoid rejection.



17. All material to be supplied of class 1 quality duly approved by the School Administration.

17.1 **Training.** The contractor shall provide one-day operational and emergency rescue training to the representatives nominated by Army Public School before handing over the lift.

18. **Scope of work was verified physically and samples checked in the Pre Bid Meeting will be held on 07 Aug 2026.**

19. **MSME and Startups will be given due relaxation as per Government Norms.**

20. **Dispute Resolution.** In the event of any dispute or difference between the parties hereto, such dispute or difference shall be resolved amicably by mutual consultation. Final deciding authority will be Chairman APS, SP Marg, Lucknow.

21. **TENDER COST NOT TO BE CHANGED FROM THE COST QUOTED IN THE TENDER FORM AFTER DECLARATION OF L-1 VENDOR.**

22. Ensure that the following documents are attached alongwith **Bid** else the bid would be rejected :-

22.1 Demand Draft of ₹ 10,000/- (Rupees ten thousand only).

22.2 The firms that have carried out specialized work in installation of Automatic Passenger Lift for a value of above ₹10-15 lakhs. Certificate alongwith balance sheet to this effect will be attached from Chartered Accountant.

22.3 Company Profile with Tech qualification of Firm/ Individual / Partner.

22.4 Income Tax Return of last two years.

22.5 List of Schools/ Organization where such work / services are being provided.

22.6 Bankers Solvency Certificate.

22.7 Demand Draft of ₹100 (Rupees one hundred only) (Cost of tender documents).

Jeemata
Principal
Army Public School
SP Marg, Lucknow



Enclosures. As above.

Copy to.

11 GRRC - For information please.

TECHNICAL BID

TENDER : WORK ON AUTOMATIC GEARLESS 08 x PASSENGERS STAINLESS STEEL LIFT INSTALLATION AT NEWLY CONSTRUCTED AMWP BUILDING AT APS SP MARG, LUCKNOW

Ser No	Particulars	To be filled by the tenderer	Remarks
A. Documents to be attached as below: -			
1.	Name and date of establishment of the agency (along with documentary proof)	Yes/No	
2.	Name of partners/proprietor	Yes/No	
3.	Detailed office address of the Agency with Office Telephone Number, Mobile Number and name of the contact person	Yes/No	
4.	GST Registration No (copies to be enclosed)	Yes/No	
5.	Category of trade	Yes/No	
6.	OEM (In Case of Eqpt, if applicable)	Yes/No	
7.	Five years of experience in similar works (copies to be enclosed)	Yes/No	
8.	Last year IT Return (copies to be enclosed)	Yes/No	
9.	Annual Turnover of 3 years certified by CA	Yes/No	
10.	Whether the undertaking regarding acceptance of the terms and conditions have been duly signed, in token of acceptance of the same, is attached.	Yes/No	
11.	EMD amount of ₹ 10,000.00 (Rupees ten thousand only) (Refundable)	Yes/No	
12.	DD amount of ₹ 100.00 (cost of tender documents, non-refundable)	Yes/No	



TERMS AND CONDITIONS

1. Work/items as per design specifications mentioned only are to be supplied/executed. Specification of all material/items used other than those mentioned to be specified clearly.
2. All transportations and packing shall be arranged by the agency at own cost.
3. The agency shall be bound to complete the work as per the date specified in the work order. In case of delay in completion of work penalty shall be levied.
4. **It is mandatory for all interested vendors to attend the Pre Bid Meeting in School will be held on 07 Aug 2026.**
5. All materials brought to site shall be subject to the approval of the school authority. In case if any unapproved material is used, the same shall be removed by the agency at its own cost.
6. No part payment is permissible and the final bill would be processed and cleared only after satisfactory report by Project Monitoring Group.
7. Complaint reported if any, shall be rectified by the agency within two days, failing which in case of any dispute, the Principal has the right to take a decision which shall be binding on both the parties.
8. **Force Majeure :** For purpose of this clause, " Force majeure" means an event beyond the control of the contractor / bidder and not involving the contractor/ bidder's fault or negligence and not foreseeable. Such events may include, but are not restricted to, Acts of Government either its sovereign or contractual capacity, wars or revolutions, Acts of God like earthquake, rain/floods and similar, fires, epidemics, quarantine restrictions and fright embargoes.
9. **Warranty.** The following warranty will form part of the contract placed on successful Bidder:-
 - 9.1 The vendor warrants for a period of three years from the date of completion of work for items/component used in the construction. If any item/portion of the work is found defective during this period, the same be rectified forthwith.
 - 9.2 All materials to be supplied of class 1 quality duly approved by the School Administration.



(Signature of the Agency)
With complete address and seal

Address _____

FINANCIAL BID

**WORK ON AUTOMATIC GEARLESS 08 x PASSENGERS STAINLESS STEEL LIFT
INSTALLATION AT NEWLY CONSTRUCTED AMWP BUILDING AT
APS SP MARG, LUCKNOW**

Ser No	Specification	Specification of Items	Rate	Amount
1	Specification & Type	Automatic Gearless Lift		
2	Capacity	08 Passengers		
3	Load	544 Kgs or above		
4	Speed	0.75 m/s or above		
5	Travel	13 meter approx		
6	Floors Served	Ground Floor + 2		
7	Openings	03 (All Same Side)		
8	Pit	1500mm or more		
9	Head Room	4600 mm or more		
10	Size of lift Well	2300 mm (W) x 2100 mm (D) or more		
11	Car size	1350 mm (W) 1200 mm (D) or more		
12	Car enclosure	Stainless Steel Finish (304 Grade) JINDALSTEEL MAKE (Thickness minimum 1-1.2 mm)		
13	Car Entrance & Opening	Auto Telescopic Opening Door ____mm (W) ____mm (H) Fire Rated Door ____ Minutes (Stainless Finished)		
14	Hoist way entrance & opening	Auto Telescopic Opening Door ____mm (W) ____mm (H) Fire Rated Door ____ Minutes (Stainless Finished)		
15	Machine Location	Above Hoist Way		
16	Auxiliary Supply System	220/230 Volts, Single Phase, 50Hz A.C		
17	Electric Supply	AC 450 Colts, 3 Phase, 50 Hz AC 4 Wire		
18	Control	Micro Processor Control		
19	Method of operation	Automatic		
20	Position Indicator in Car	Dot-Matrix Digital Display (LOP)		
21	Position Indicator in Hall	Dot-Matrix Digital Display (LOP)		
22	Control Devices in Car	Full Height COP (Make BST)		
23	Type	Stainless Steel Plate		
24	Control Devices in Hall	Stainless Steel Plate LOP, Fireman's Switch, Telephonic System		
25	Type	Dot-Matrix Digital Display (LOP)		
26	Safety & Protection in Car	Full Height Infra Red Curtain (WICCO Make)		
27		Overload Safety Device (Deni Cell)		
28	Safety & Protection Devices in Machine Room	Over Speed Governor		



Ser No	Specification	Specification of Items	Rate	Amount
29	Safety & Protection Devices in Hoist Way	Buffer		
30	Lighting Fixture in Car	LED/ Indirect Fluorescent Light		
31	Fan in Car/ Flooring/ Doors	Axil/ Anti Skid-PVC		
32	Machine	Permanent Magnet Synchronous Motor (PMSM) Gearless Machine of reputed make such as Montanari / Sicor / Torin Drive / Ziehl-Abegg / equivalent approved make.		
33	Control/ Drive/ Sensor/ Doors (Details)	MPC (ADCO)/ V3F (ADCO)/WICCO/Wittur		
34	Applicable Standards	IS 14665, EN 81-20, EN 81-50, NBC Latest, ISO 8100		
35	Machine Type	Permanent Magnet Synchronous Motor (PMSM) Gearless Machine		
36	Brake System	Dual Independent Electromagnetic Fail-safe Brake		
37	Automatic Rescue Device	Battery operated ARD with automatic nearest floor landing		
38	Fireman's Recall	Automatic Fire Emergency Recall Operation		
39	Unintended Car Movement Protection	UCMP as per EN 81-20		
40	Ascending Car Overspeed Protection	Mandatory		
41	Door Safety	Full Height 3D Infrared Curtain		
42	Door Restrictor	Mandatory		
43	Rope Monitoring	Automatic Rope Monitoring System		
44	Brake Monitoring	Automatic Brake Monitoring		
45	Oil Buffers	Oil Buffers for Car and Counterweight		
46	Earthquake Sensor	Automatic Seismic Sensor		
47	Emergency Communication	GSM Intercom connected to Security Room		
48	CCTV Camera	HD Camera inside Lift Car		
49	Voice Announcement	English & Hindi Floor Announcement		
50	Braille Buttons	COP & LOP with Braille Markings		
51	Emergency Lighting	Battery operated LED Emergency Light		
52	Emergency Fan	Battery operated Ventilation Fan		
53	Digital COP	Full Height Stainless Steel Digital COP		
54	Digital LOP	Digital Stainless Steel Landing Operating Panel		
55	Cabin Finish	SS-304 Hairline Finish		
56	Flooring	Anti-skid PVC/Granite Flooring		
57	Landing Doors	Fire Rated Stainless Steel Doors (Minimum 120 Minutes)		
58	Controller	Microprocessor based Self Diagnostic Controller		
59	Remote Monitoring	Remote Fault Diagnostic Facility		
60	Energy Saving Mode	Automatic Energy Saving Sleep Mode		

Ser No	Specification	Specification of Items	Rate	Amount
61	Anti-Creep System	Mandatory		
62	Motor Protection	Overheat Protection		
63	Electrical Protection	Phase Failure, Phase Reversal, Voltage Fluctuation & Surge Protection		
64	Signals	LED Direction Indicator, Digital Floor Display and Voice Guidance		
65	Warranty	Minimum 24 Months Comprehensive Warranty		
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79	The bidder may offer additional technical and safety features over and above the minimum specifications without any additional cost. However, such additional features shall not substitute or dilute the mandatory specifications prescribed in this tender.			
	Total Amount			
	GST Amount			
	Total Amount Including GST & All Charges			
80	Comprehensive Maintenance	5 Years Comprehensive AMC after Warranty (to be quoted separately) (Do not include AMC price in BID)		

Total Rupees in words: (Rupees _____ only)

Company Stamp and Signature

- Note:**
1. Rate should be inclusive of material and labour charges.
 2. The GST No of your Firm also needs to be indicated on your quotation. Without proper GST No, the quotation will be rejected.
 3. Site visit and clarification of scope of work to be done before tender submission.

