

18 Jan 2025

VAJRA ARMY PRE-PRIMARY SCHOOL, JALANDHAR CANTT
CONSTRUCTION OF PRE-FABRICATED CLASSROOMS & WASHROOMS

1. Quotations are invited to undertake the construction of pre-fabricated structures for **09 x Classrooms (Size 30 ft x 15 ft), incl 01 x Resources Room (Size 30 ft x 15 ft), 01 x Staff Room (Size 30 ft x 15 ft), 02 x Washroom (Size 08 ft x 15 ft) & 08 ft Rooftop Covered Verandah** at Vajra Army Pre-Primary School, Jalandhar Cantt. The quotation should reach in a sealed envelope addressed to the Principal, Vajra Army Pre-Primary School, Jalandhar Cantonment upto 1500 hrs on **30 Jan 2025**.

2. Pre bid inspection can be carried out on site on any working day, between 0900h to 1300h **before 30 Jan 2025 (last date of submission of bids)**. Any clarification to be sought should be intimated minimum 03 days before last date of submission of bids.

Work to be Undertaken

3. **Surface Area.** Total Surface Area as per BOQ is 6534 Sqft Area.

4. **Scope of Work.** Sketch and layout of classroom is attached as **Appx 'A'**. The work for the above mentioned area at Vajra Army Pre-Primary School, Jalandhar Cantt shall be carried out as per the following specifications: -

(a) **Wall PUF Panels (Size 740 Sqm).** Supply of 50 mm thick sandwich puf Wall panel with rigid puf injected CFC free polyurethane foam as insulation cladded with both side PPGI Sheet, inner side having off white colour with RMP coating and protective guard film and puf density $40\pm 2\text{kg/m}^3$.

(b) **Roof PUF Panels (Size 645 Sqm).** Supply of 50 mm thick sandwich puf Wall panel with rigid puf injected CFC free polyurethane foam as insulation cladded with both side PPGI Sheet, inner side having off white colour with RMP coating and protective guard film and puf density $40\pm 2\text{kg/m}^3$.

(c) **Panel Specifications.**

(i) The Main and partition walls shall be 50-60 mm thick continuous line manufactured Sandwich wall Panels with facility of customized length. Insulation core modified Polyurethane foam with an internal temperature range of -50 to +60 degree Celsius. The panels shall be made using 0.50 mm thick colour coated steel sheets on both sides with 50 mm thick layer of rigid HCFC, CFC, HFC free modified polyurethane foam providing max U value of $0.36\text{ w/m}^2\text{k}$. Certification from NABL accredited Lab to be submitted during execution.

(ii) The wall panels cover width shall be minimum 1100 mm with tongue and groove joint interlocking system. Panels to be laid with factory applied weather seal at side laps to provide complete weather tight performance. All materials required for the manufacture of shelter shall be new and shall comply with

relevant Bureau of Indian Standard specification. Bottom & Top channel size 30 x 65 x 30 mm of 1.2 mm thick will be provided for fixing of wall panels.

(iii) GI Metal Skin for Panels should have 0.50 mm thick hot dipped galvanized steel sheets on inner and outer side with 25 micron thick PVC guard film on the finished surface only for protection against scratches during handling and transportation. Base Metal of GA skin IS-513 as per GR-120, IS-277. The pre-coated GI sheet should have minimum coating of 4-5 micron epoxy primer and 25 micron polyester top coat on the finished surface and 7-8 micron primer alkyd backer on backside, which is bounded to the modified Polyurethane foam. The pre coated GI sheet should conform to IS-14246-1995 with manufacturer test certificates conforming above specification.

(iv) The roof shall be sloped made up of 50 mm thick alongwith minimum 28 mm trapezoidal shape Panel. The Panels will be made of 0.5 mm thick PPGI on both sides and a layer of rigid CFC free polyurethane foam of density 40kg+/-2kg/ as insulation. The roof PUF panels have on ridge/ end lap overlapping of minimum 150 mm on the sides and will be fixed on to the roof of steel structure using STSD (Self Tapping Self Drilling) screws.

(d) 20 x Qty of Aluminium/ Ply Mica Door (Size 7 ft x 3.5 ft) with all accessories like door handle, lock, etc (including installation) with 02 x Door for each classroom & 01 x Door for each washroom. Aluminium material should be highly durable such that aluminium doors do not split, swell, peel, warp, certifying a long product life.

(e) 27 x Qty of 2-Track aluminium sliding window (including installation) incl 03 x window for each classroom having size of window (5 ft x 5 ft) with 5 mm clear Toughened glass and pleated mesh, same as aluminium doors. 02 x toughened/translucent windows with aluminium frame & grill in 02 x washrooms providing proper ventilation.

(f) PUF Panel Installation with appropriate fittings fixture (Size-1385 Sqm).

(g) Supply and Erection of steel structure approx 15,000.00 Kgs with appropriate fittings fixture.

(h) PPGI Flashing & inner and outer and outer Ridge Cover for roofing with appropriate fittings fixture.

(j) Plinth level concrete foundation size 6534 Sqft (1ft above ground level) with appropriate compaction and mixture.

(k) **Electrical Fittings.** 03 x Ceiling fans for each room with 1200 mm sweeping, RR electric wire with appropriate size required according to lights/equipments, modular switches with 6A, 16A, 25A sockets, 06 x LED lights (24 watt, 2640 lumens) for each classroom and 03 x LED lights (24 Watt, 2640 lumens) for each washroom, 01 x exhaust fan for each washroom cubicle, etc. Electric appliances to be made fully functional by the end of the construction.

(l) **Plumbing and Sanitary Work for Toilets.** 02 x washrooms (size 8 ft x 15 ft) with following accessories:-

(i) 02 x under Counter washbasin (Vanity : MS structure with granite top) per washroom.

- (ii) Pillar Cock, Standard water closet with seat cover and flush, Health faucet with 1.5mm hose pipe. 01 x western commode for each cubicle (Total qty 02), 03 x urinal with allied accessories for Boys Toilet. 01 x western commode for each cubicle (Total qty 03) for Girls Toilet. The washrooms to be fully functional at the end of construction with 1000 Ltr water storage facility each.
- (m) **Floor Tiles.** Ceramic Non-skid tiles (60 cm x 60 cm), Bathroom wall and floor tiles as per size of classrooms mentioned.
- (n) Grid False Ceiling (White Colour) with ceiling height of 10 feet from floor.
- (o) Pathway in front of building with ramp for each classroom size approx. 1260 Sqft (Blocking/ Interlocking tiles).
- (p) Adequate Sewage and drainage lines to be catered for connection with the main sewage lines.
- (q) **Warranty.** Warranty of entire structure including structural stability to be min 05 years. The Polyurethane foam insulation material in the panel should have excellent fire extinguishing characteristics when tested in accordance with BS EN 13501-1:2007+A1:2009 with reaction to fire classification satisfying B-s1-d0 and providing fire resistance minimum of 15 minutes integrity (E) when tested in accordance with ASTM E119 and should have self-ignition performance above 343 degree celsius when tested in accordance with ASTM D1929.2, necessary supporting test certification from NABL lab to be submitted during execution. Panel shall provide a nominal k-value of 0.018 W/mK when tested in accordance with ASTM C518 or IS12436 and IS 16203 supporting test certifications from NABL lab to be submitted during execution.
- (r) MS Railing of 3 feet height to be fabricated alongside Verandah and ramp for safety purpose.

Terms and Conditions

5. **Projected Date of Completion (PDC).** The complete work shall be completed in not more than 120 days from the date of award of contract. The contractor will submit the time plan prior to commencement of work. Extension in date for completion of project will not be entertained/accepted. Penalty @ 0.50% of the project cost shall be levied for delay of every single week.

6. **Minimum Average Annual Financial Turnover.** Minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-years old, the average turnover in respect of completed financial years after the date of constitution shall be taken into account for the criteria.

7. **Bidders Financial Standing.** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to attach an undertaking to this effect with bid, as per specimen attached.

8. **Experience.** The bidder should have undertaken similar projects. Documentary proof will be attached.
9. **Warranty.** The repair and painting work undertaken by contractor should have a warranty of min two years after the completion of project. Hence, 2% payment of the total contract will be withheld with School Administration for defect liabilities for two years post completion of work. In case the contractor fails to execute the defects, the repair work will be executed by the school at risk and cost of vendor / contractor.
10. **Insurance.** The vendor / contractor shall get all his workers deployed at Vajra Army Pre-Primary School, Jalandhar Cantonment covered under the requisite General Insurance Scheme under the prescribed Act or any additional insurance to cover liabilities under payment of Compensation Act during the execution of the repair work. Any accident to labour/worker while working at Vajra Army Pre-Primary School, Jalandhar Cantt shall be the sole responsibility of the vendor / contractor and no compensation on any ground will be paid by Army Welfare Education Society (AWES) or Vajra Army Pre-Primary School, Jalandhar Cantt. Hence, necessary security precautions will be taken by the contractor, complying to labour laws.
11. Work force of the vendor / contractor will remain under constant surveillance of the security staff of Vajra Army Pre-Primary School, Jalandhar Cantt. Any breach of security will be reported to the local police/ administrative authorities and action taken as approved by the management of Vajra Army Pre-Primary School, Jalandhar Cantt.
12. **Site Clearance.** The vendor / contractor will be responsible for clearance of rubble from the site simultaneously during the execution of repair work. Final payment will be released on receipt of certificate from Supervisor of Vajra Army Pre-Primary School, Jalandhar Cantt that no waste / rubble is lying in the campus and that no damage has been caused to any other equipment, material or plants /nurseries of the college.
13. **Earnest Money.** The vendor / contractor will submit a Demand Draft of **₹ 50,000/- (Rupees Fifty Thousand Only)** towards refundable earnest money alongwith the quotation. The earnest money in respect of successful contractor will be retained and released only on completion of work.
14. **Monitoring of Repair Work.** A Project Management Group (PMG) will be constituted by the management of Vajra Army Pre-Primary School, Jalandhar Cantt for supervision / monitoring of the repair work. The PMG will be empowered to issue warning or impose penalty, in case the work is not progressing / completed as per the scope, timelines and specifications included in the contract.
15. **Inspection.** Principal of Vajra Army Pre-Primary School, Jalandhar Cantt reserves the right to send the stores for a second inspection by any authority nominated by him/ her or to inspect the stores himself/ herself and may reject them if not found conforming to the laid down specifications.
16. **Samples.** Samples of raw/building materials will be submitted to the PMG before commencement of the repair work.
17. **Testing Material.** Test certificate of material from a nationalised material testing Lab/Command Test Lab (Army) will be provided by the contractor.

18. **Payment.** Payment of bills will be made on submission of the following documents by the Seller to the Authority issuing order alongwith the bill :-

- (a) Ink-signed copy of contingent bill/ Seller's bill.
- (b) Ink Signed copy of Commercial invoice / Seller's bill.
- (c) CRVs in duplicate to be co-ordinated with user.
- (d) Claim for statutory and other levies to be supported with requisite documents/ proof of payment such as Excise duty challan, Customs duty clearance certificate, Octroi receipt, proof of payment for EPF/ESIC contribution with nominal roll of beneficiaries, etc as applicable.
- (e) Exemption certificate for Excise duty / Customs duty, if applicable.
- (f) Bank Guarantee for advance, if any.
- (g) Guarantee/ Warranty certificate.
- (h) Performance Bank guarantee/ Indemnity bond where applicable.
- (j) Details for electronic payment viz Account holder's name, Bank name Branch name and address, Account type, Account number, IFSC code MICR code.
- (k) Any other document / certificate that may be provided for in the Supply Order/ Contract.

19. **Schedule of Payment.** Payment will be released to firm on monthly basis as per the progress intimated by him and subsequently verified by the Project Management Group as per timeframe stated at para 5 above and following conditions.

- (a) Prior to any payment, a noting mentioning amount and terms for which payment is being made shall be floated by the Principal, VAPPS through proper channel and approval shall be taken from the competent authority.
- (b) No payment shall be made for materials lying at site.
- (c) Payment schedule is as mentioned under:-

Ser No	Work (%)	Payment	Remarks
(i)	25%	25%	
(ii)	50%	25%	
(iii)	75%	25%	
(iv)	100%	23%	Defect liability*

* 2% payment of the total contract will be withheld with the Principal for defect liabilities for two years post completion of work.

20. Bank Guarantee should have following points endorsed :-

- (a) We do hereby undertake to pay the amount due and payable under this Guarantee without any demur, merely on a demand from beneficiary. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding **₹ 50,000/-**.
- (b) We undertake to pay the beneficiary any money so demanded notwithstanding any dispute or disputes raised by Seller(s) any suit or proceeding pending before any Court or Tribunal relating thereto liability under this present being absolute and unequivocal.
- (c) The payment so made by us under this Bond shall be a valid discharge of our liability for payment there under and the Seller(s) shall have no claim against us for making such payment.
- (d) We further agree that the Guarantee here in contained shall remain in full force and effect during the period that would be taken for performance of the said Contract including Guarantee/ Warranty period and that it shall continue to be enforceable till all the dues of the beneficiary under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.
- (e) Notwithstanding, anything contained herein above our liability under the Guarantee is restricted to ₹50,000/- and shall remain in force until five years after completion of the work.
- (f) This Guarantee will not be discharged due to be change in the constitution of the Bank or the Seller(s).
- (g) We lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the beneficiary in writing.
21. The quotation must be filled with neat, legible and correct entries, indistinct figures should be avoided. The quotation should be signed and dated at appropriate place.
22. **Validity of Quotation.** The rate quoted by the firm will remain applicable for a minimum period of **90 days (NINETY DAYS)** from the date on which the tenders are due to be submitted.
23. Interested firms will submit the **TECHNICAL AND FINANCIAL BIDS IN SEPARATELY PACKED ENVELOPS DULY ENDORSED**, to reach **“Vajra Army Pre-Primary School, Jalandhar Cantt-144005”** by **30 Jan 2025 upto 1500 hrs.** The photocopies of following documents must be attached in Technical bid :-
- (a) GST Registration.
- (b) PAN.
- (c) Income Tax Returns and Balance Sheets for last three Financial Year duly certified by the Chartered Accountant alongwith intimation under Section 143 from IT Department and computation of total income for each assessment year.
- (d) Cancelled Cheque (Original).
- (e) Electronic Transfer of Funds (ETF) Mandate duly certified by Bank.

- (f) Undertaking of Financial Standing (as per specimen attached).
- (g) Experience Certificate of the firm of having undertaken similar project.
- (h) 'Non-Disclosure of the Contract' certificate (as per para 39 of this document)
24. **Opening of Bids.** The Technical and Financial Bids will be opened separately in the office of Vajra Army Pre-Primary School, Jalandhar Cantt, before a duly constituted committee and opened in presence of the bidders, as per following schedule: -
- (a) **Opening of Technical Bids.** 31 Jan 2025 at 1100 Hrs.
- (b) **Opening of Financial Bids.** 02 Feb 2025 at 1100 Hrs (two days after opening of Technical Bids).
25. Financial bids in respect of only those bidders will be opened, whose technical bid is accepted as correct, by the competent authority.
26. If the last date of depositing / opening of bids is declared as a Holiday then, the tenders will be deposited/opened on the next working day, other terms and conditions and the time schedule remaining unchanged.
27. **Risk & Expense Clause.**
- (a) Should the store or any instalment thereof not be delivered within the given time or time specified in the contract documents, or if found defective, the buyer shall after granting the Seller seven (07) days to cure the breach, be at liberty, without prejudice to the right, to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.
- (b) Should the stores received at site not perform in accordance with the specifications/parameters during the check proof tests, the School shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.
- (c) In case of a material breach that was not remedied within seven (07) days, the School shall, having given the right of first refusal to the vendor be at liberty to purchase, manufacture or procure from any other source.
28. **Quality.** The quality of stores being used for repairs according to the present contract shall correspond to the technical conditions and standards.
29. **Acceptance.** The items supplied will be finally accepted on the approval of the Principal Vajra Army Pre-Primary School, Jalandhar Cantt or by Board of Officers.
30. **Cancellation.** In case of failure of execution of work by due date, Principal of Vajra Army Pre-Primary School, Jalandhar Cantt reserves the right to cancel this work order.
31. **Important.** This document cannot be used for taking any loan from financial institutions.
32. **Insurance Charge.** No insurance charge will be paid by the department. Principal Vajra Army Pre-Primary School, Jalandhar Cantt will accept no responsibility and no liability

for the stores in transit or for the rejected stores lying inside consignee's premises for whatsoever reason.

33. **Jurisdiction.** The contract shall be governed by the laws of India for the time being in force. The Courts of Jalandhar only have jurisdiction to deal with and decide any legal issue or dispute arising out of this contract/terms and conditions.

34. **Settlement of Disputes.** Any dispute or difference arising out of or in connection with the Contract/Terms and Conditions shall be to the extent possible settled amicably between the parties. If amicable settlement cannot be reached, then all disputed issues shall be settled by arbitration.

35. **Arbitration.** In the event of any dispute or difference arising under this contract, the matter shall be referred to the Arbitrator to be nominated by the Patron, Vajra Army Pre-Primary School, Jalandhar Cantt and whose decision will be final and binding on both the parties. The venue of arbitration will be Jalandhar Cantt subjected to as the aforesaid Arbitration Act 1940 and the rules thereunder and any statutory modification thereof for the time being in force shall be deemed to apply to the Arbitration proceedings under this contract.

36. School Management reserves the right to reject all/any quotation(s) without assigning any reason. Decision of the management in this regard will be final.

37. **Effective Date of the Contract.** A contract shall be signed between the selected vendor and Vajra Army Pre-Primary School, Jalandhar Cantt. The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) and shall remain valid until completion of obligations of the parties under the contract. Deliveries and supplies and performance of the services shall commence from the effective date of Contract.

38. **Non-disclosure of Contract Documents.** Except with written consent of the two parties of contract, no party shall disclose the contract or any provision, specification, plant, design pattern, sample or information thereof to any third party.

39. Non-Disclosure Certificate (On Bidder Letter Head) to be uploaded with bid.

(a) M/s _____ (L1 Bidders) hereby declare that they shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party during and after expiry of Contract.

(b) If defying the norms as per the Contract, a legal action may be taken against us as per the existing Rules.

40. **Liquidated Damages.** In the event of the bidder's failure to submit the Bonds, Guarantee and Documents, the Vajra Army Pre-Primary School, Jalandhar Cantt may withhold any payment until the completion of the Contract. The School may also deduct from the seller as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed works mentioned above for every week of delay or part of week, subject to the maximum value of the liquidated damages being not higher than 10% of the value of delayed works.

41. **Termination of Contract.** VAPPS shall have the right to terminate this contract in part or in full in any of the cases: -

(a) The vendor is declared bankrupt or becomes insolvent.

(b) As per decision of the Arbitration nominated by the Patron, Vajra Army Pre-Primary School, Jalandhar Cantt.

42. **Transfer of Sub-letting.** The selected bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose off the contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present contract or any part thereof.

43. **Assign or Sublet Clause.**

(a) The selected bidder shall not assign the Contract, in whole or part, without obtaining the prior written consent of the School.

(b) The selected bidder shall not sub-contract the Contract, in whole or part, to any entity without obtaining the prior written consent of the School.

(c) The selected bidder shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

44. **Penalty for use of Undue Influence.** The bidder undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the School or otherwise in procuring the contract or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present contract or any other contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present contract.

45. Any breach of the aforesaid undertaking by bidder or any one employed by him or acting on his behalf (whether with or without the knowledge of the School) or the commission of any offence by the Seller or anyone employed by him or acting on his behalf, as in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act 1986 or any other Act enacted for the prevention of corruption shall entitle the School to cancel the contract and all or any other contract with the bidder and recover from the amount of any loss arising from such cancellation. Decision of the school to the effect that a breach of the undertaking had been committed shall be final and binding on the bidder. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the bidder towards any Officer/employee of the School or to any other person in a position to influence any office/employee of the School for showing any favour in relation to this or any other contract, shall render the bidder to such liability/penalty as the School may deem appropriate, including about not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of amounts paid by the School.

46. **Option Clause.** The contract will have an option clause wherein the School can exercise an option to procure an additional 50% of the original contracted quantity in accordance with the same terms and conditions of the present contract. This will be applicable with the same terms and conditions of the present contract. The Bidder is to confirm the acceptance of the same for inclusion in the contract. It will be entirely on discretion of the School to exercise this option or not.

THE BIDDER IS REQUIRED TO GIVE CONFIRMATION OF THEIR ACCEPTANCE OF TERMS AND CONDITIONS AS MENTIONED ABOVE WHICH WILL AUTOMATICALLY BE CONSIDERED AS PART OF THE CONTRACT CONCLUDED WITH THE SUCCESSFUL BIDDER (i.e. SELLER IN THE CONTRACT) AS SELECTED BY THE BUYER/COLLEGE. FAILURE TO DO SO MAY RESULT IN REJECTION OF BID SUBMITTED BY THE BIDDER.

UNDERTAKING OF FINANCIAL STANDING

I,, Proprietor / Partner of M/s.

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do hereby declare that I / my firm is not under liquidation, court receivership or similar proceedings / bankrupt.

Date :

Signature with
Rubber Stamp