

**REQUEST FOR PROPOSAL FOR CONSTRUCTION OF CLASSROOM**

Tele: 020-25290084

Army Public School Khadakwasla  
Barrack No 3  
PO NDA Khadakwasla  
Pune-411 023

20/REQ/APSKH

28 Aug 2024

**REQUEST FOR PROPOSAL FOR CONSTRUCTION OF CLASSROOM**

Dear Sir/Madam

1 Your proposal/quotation in sealed cover is invited for construction of classroom at APS Khadakwasla as per Schedule of Requirement (SOR) attached at Part – I.

2. The proposal shall be submitted in single stage two –bid (Technical and Commercial). Only technically qualified bidder will be allowed to participate in commercial bids and L1 bidder out of these will be selected to construction of classroom at APS Khadakwasla. Commercial bids of technically non qualified will be returned, without opening. Following enclosures are forwarded along with this request of proposal to assist you in preparing the technical and commercial offers:

- |   |   |           |
|---|---|-----------|
| (a) Schedule of Requirement (SOR)         | - | Part – I  |
| (b) Format of applying for Commercial Bid | - | Part – II |

3. Your quotation should be valid for a period of 120 days from the date of opening of technical bid. If your quotation is accepted, supply of the stores and completion of work will have to be rendered within 30 days from the date of placing a supply order by this school.

4. Please quote our RFP number and date of tender opening on sealed cover.

5. **Submission of Bids:**

**Envelope - I:** Technical Bids

- (a) Technical Bids (In separate envelopes).  
(b) Firm Registration/Shop Act, Udyog Aadhar/MSME, GST Registration, PAN Card, ITR Details,

**Envelope - II:** Commercial Bids

- (i) Commercial Bids Appx 'A' (In separate envelopes).

6. Submit your technical and commercial bids in two separate sealed envelopes, duly marked as a Technical Bid for RFP No. 20/REQ/APSKH dt Aug 2024 and Commercial Bid for RFP No 20/REQ/APSKH dt 28 Aug 2024. **Your firm name, address & contact number must be mentioned on the envelope and same should have official seal and ink signed by your authorized representative.** Bids to be submitted to APS Khadakwasla where a tender box has been placed with RFP No. 20/REQ/APSKH dt 06 Sep 2024. Bids through date to be forwarded to the following address:

PRINCIPAL,  
ARMY PUBLIC SCHOOL KHADAKWASLA  
BARRACK NO. 3, NATIONAL DEFENCE ACADEMY  
KHADAKWASLA, PUNE -411023

7. Forwarding or receiving bids through any other means like Fax, mail etc will not be accepted.

8. L1 firm will be decided on the basis of total cost as quoted in the commercial bid. Format for applying commercial bid is enclosed with this RFP as Appendix 'A'. The rate(s) quoted by you for construction of classroom should be inclusive of all local taxes/ Sales tax, GST and Excise should be shown separately of chargeable.

9. **Payment Terms.** 100% payment of the construction of classroom will be made through cheque subject to rendering of satisfactory service and fulfilling all term & conditions of the supply order/ contract, No advance payment (s) will be made.

**PART – I : SCHEDULE OF REQUIREMENT (SOR)**

1. Bidder is requested to forward the technical and commercial bids for the following items :-

<b>Description of Work</b>		
	Total Area Considered – 50 x 30 = 1500 Sq.Ft	
<b>BELOW PLINTH WORK</b>		
1.	Excavation for footing work- Total 15 Nos- by mode of JCB upto hard start as required on site	
2.	P.C.C- 100 MMM Thick (M-15 Grade Concrete) Size of PIT – 1.20 x 1.20 x 0.100 x 15 Nos.	M-15 Grade Concrete
3.	R.C.C Columns upto Plinth LVL (Expected Depth – 1.00 Mtr) Grade – M-20, Steel –FE 500	
	i) Footing Concrete-1.00M x 1.0M x 0.250M x 15	M-20 Grade Concrete
	ii) Footing Steel (10 MM @ 200 MM C/C Along and Across Span Both)	FE – 500 TMT Bar Make Trishul, Kalika
	iii) Column Upto Plinth LVL 300MM x 300MM x 900 MM x 15 Nos)	
	Column Steel Plinth LVL (12 MM- 4 Nos, 8 MM @ 200 MM Spacing)	M-20 Grade Concrete
4.	<b>BBM work for Plinth Beam-</b> 160 R.Ft x 2 Ft HGT	
	BBM work upto plinth beam as per is standard with ratio of 1:6 upto hgt of 2 ft ,2 cost plaster with(Cost included with Labour and Material rate ) Size of brick – 6 inch x 9 inch x 3 inch, cement 43G-OPC	FLY ASH/ RED Bricks/ AAC Blocks as per is standard (4KN/mm)
5.	<b>Filling work</b> (Murrum / Rabbit) with Proper Compaction -150 x 0.60 = 90 Cu.M – 52 Brass	
	Roller compaction work upto 1 Ton Vibration	Upto Dense level
6.	<b>Anti-Termite Treatment</b> –with Grid of 10 FT Interval Bores	
<b>ABOVE PLINTH WORK</b>		
1.	<b>BBM Work – 6 Inchs Thick</b>	
	Total Length of BBM = 200 R.FT x 12.50 FT HGT	
	BBM work upto plinth beam as per is standard with ratio of 1:6 upto hgt of 11 ft Size of brick 6 inch x 9 inch x 3 inch, cement 43G-OPC 1. Internal side Single Coat Plaster Finish (12 mm Thck) External side plaster with 2 coat finish(Finish Type 20mm Thck Daba type) (1:5 Proportion and Dr Fixit Chemical to avoid Cracks and Seepage	Fly ASH /Red Bricks as per is standard, Cement –43 G (Ultra Tech/Chetinaad)
2.	<b>Flooring Work-</b> Joints with Group Filling Done (Cement Based) 1.Verified Type Flooring – 600 MM x 600 M size, 2.100MM Skirting work, 3.Bedding (40MM) with Proportion of 1:8 and cement Consumption of 2 Kg/Sq.Ft. Crushed sand. 4. Window sills and door frame with granite finish of single frame (Fixing with laticrete/ Kara coal Chemical/Mortar)	Somany / Kajaria/ Other Equivalent
3.	<b>Roof Work – As per drwg provided</b>	
	Total Area for Fabrication 1500 SQ. Ft (Slope. 1:10) For one purlin – 200 Kg A-1. Horizontal Member – 100 x 50 x 2MM 2. Inclined supports – 75 x 40 x 2MM 3. Internal supports-50 x 50 x 2MM 4. Vertical Support – 4 RMTR x 4 Nos. 5. Horizontal for TIE of sheets 40 x 40 x 1.50	MS of Appolo Bran Sheets of 0.50MM thck
	MS Finish – 1 Coat Primer, 2 Coat oil paint	
	Sheets of 0.50 M Thick (4Ft x 10 Ft) – Color coated sheets	
	Top Bund of 1 Feet Considered for wind pressure with paint finish	

4.	<b>Door for Entry of Both units</b> - 2 Nos as per Selection	Flush Door (35 MM thick)
5.	<b>False ceiling</b> - In Common Passage (Armstrong Type) with MS support with AL framing and SS wire support for centre Angles	Framing L angle, supports of T angle, sheet - 10 MM thick)
6.	<b>Electrical work</b> - with 20 W Led Tube 6 Nos (make- Bajaj/ Phillips), Ceiling Fans. 6 Nos., 1200MM wide (Make- Havells/Anchor), Modular box with plate, cable of Polycab, Black round pipe. Switches - 6amp/16amp	Wire- Polycab( FRP)(1sq mm to 6sq mm, 1100V) Switches Anchor Penta, DB-6 way legrand /LT, Fans Bajaj/Orient, MCB/RCB as per load legrand/LT
7.	<b>Window For Classroom</b> ( 5ft X 4ft) X 7nos ( 3 Track Window- 2glass Shutter, 1 Mosiquitoe Net)- With Ms Grill In Fabrication	Providing and fixing of Powder Coated Aluminum Sliding Windows using sections of , approved gauge & approved quality. Aluminum sliding windows 3 track made from aluminum shutter frame( 3 glass Shutter for 3 track) with wool pile unfilled, fixing 5mm clear glass unfilled, with all standard hardware and accessories like PVC virgin gasket, imported bearing, screw, corner cleats, angle joints, screw caps, hinges, imported lock cum handle and weather silicone filling etc.
8.	<b>PAINTING WORK:-</b> As per Colour Selection with proper proportion of Dilution( as per IS) 1. Interior wall- 1 Coat Primer, 2 Coat Arylic Paint 2. Exterior Paint - 1 Coat of External Primer, 2 coat of ACE paint	Make- Asain/ JSW paints

**Notes :-**

2. Pre Delivery Inspection of products supplied by the contractor by the school, or by his authorized representative, to be arranged.
3. The school shall inspect the goods when delivered to it. All materials to be ISI marked.
4. Surrounding Area of work/construction should be neat and clean before completing the work/ Job.

**Terms & Conditions:-**

5. Contractor is advised to visit the site before quoting rates, No representation will be accepted post submission of quotes.
6. Quotation should be in a sealed envelope outside of the envelop, the reference of this office enquiry date and time for opening name and address of your firm should clearly be marked.
7. **1<sup>ST</sup> Envelope** contains the Tech Bid - Firm Registration/Shop Act, Udyog aadhar/MSME, GST Registration, PAN Card, ITR Details, NEFT Details. **2<sup>ND</sup> Envelope** contain the Financial Bid - Rates will be quoted as per given accounting sheet.
8. **Sales tax / central tax excise duty and octroi** whenever applicable will be shown separately.
9. Any alternate / deletion made must be attested by your signatory and failure to do so will made the quotation liable for rejection.
10. Any direct / indirect attempt for negotiation will reject the quotation.
11. Any quotation not fulfilling above conditions or incomplete in any respect will be rejected.
12. Rate should be valid minimum 3 months.

13. Rebate/ discount if any should be clearly mentioned and rate should be quoted both in figures and words.

14. Payment will be done by cheque after verification of work by inspection team/BOOs.

15. **There is no advance payment system.**

16. Liquidated damages to the sum of 10% of the contract price of the delayed/ undelivered stores/ services mentioned above for every week of delay or part of a week, subject to the maximum value of the liquidated damages being not higher than 10% of the value of delayed stores will be levied.

**Warranty-** The Following warranty will form part of the contract which will be paced to the successful Bidder:-

(i) The Seller warrants that the goods supplied under the contract conform to technical specifications prescribed and shall perform according to the said technical specifications.

(ii) The seller warrants comprehensive warranty for a period of 36 Month from the date of acceptance of stores by Joint Receipt Inspection or date of installation and commissioning, whichever is later, that the goods/stores supplied under the contract and each component used in the manufacture thereof shall be free from all types of defects/ failures.

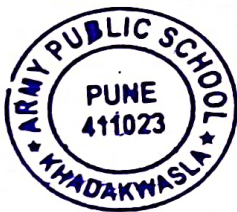
(c) The undersigned reserves the right to reject any or all the quotations without assigning any reason.


11. **Security Deposit:** You are requested to submit security deposit @ 10% of the total cost of items. Security deposit should be submitted in the form of fixed deposit receipt (FDR) in favour of Army Public School Khadakwasla for 36 months from the date of completion of work.

12. This RFP is issued with no financial commitment and buyer reserves the right to change or cancel any part thereof at any stage. The buyer reserves the right to reject any or all of the offers without assigning any reasons what so ever. The buyer also reserves the right to withdraw the RFP should it be necessary at any stage.

13. Your quotation envelope be marked in the block letters as **CONSTRUCTION OF CLASSROOM** last dated 06 Sep 2024

14. Please acknowledge receipt.



  
(Dr Yasmin Kaur)  
Principal  
APS Khadakwasla

**PART II : FORMAT OF APPLYING FOR COMMERCIAL BID FOR  
 CONSTRUCTION OF CLASS ROOM**

Description of Work		Total Amt (Rs)
Total Area Considered – 50 x 30 = 1500 Sq.Ft		
<b>BELOW PLINTH WORK</b>		
1.	Excavation for footing work- Total 15 Nos- by mode of JCB upto hard start as required on site	
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5.	<b>Filling work</b> (Murrum / Rabbit) with Proper Compaction -150 x 0.60 = 90 Cu.M – 52 Brass Roller compaction work upto 1 Ton Vibration	Upto Dense level
6.	<b>Anti-Termite Treatment</b> –with Grid of 10 FT Interval Bores	
<b>ABOVE PLINTH WORK</b>		
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	Top Band of 4 Feet	

	with paint finish		
4.	<b>Door for Entry of Both units</b> – 2 Nos as per Selection	Flush Door (35 MM thick)	
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	<b>Total</b>		
	<b>GST %</b>		
	<b>Grand Total</b>		

- (i) Is GST extra
- (ii) If Yes then mention the following :-
  - (a) Total value on which GST is leviable:-
  - (b) Rate of GST :-
  - (c) Total value of GST leviable:-
- (iii) Is Service Tax extra :-
- (iv) If Yes then mention the following :-
  - (d) Total value on which Service Tax is leviable :-
  - (e) Rate of Service Tax :-
  - (f) Total Value of Service Tax leviable :-
- (v) Octroi/Entry taxes :- No Octroi is applicable to APS Khadakwasla being out of PMC limits.
- (vi) **CST/BST/TIN/PIN NO. to be stamped.**

Company Seal

(Authorised signatory of company)

Place \_\_\_\_\_

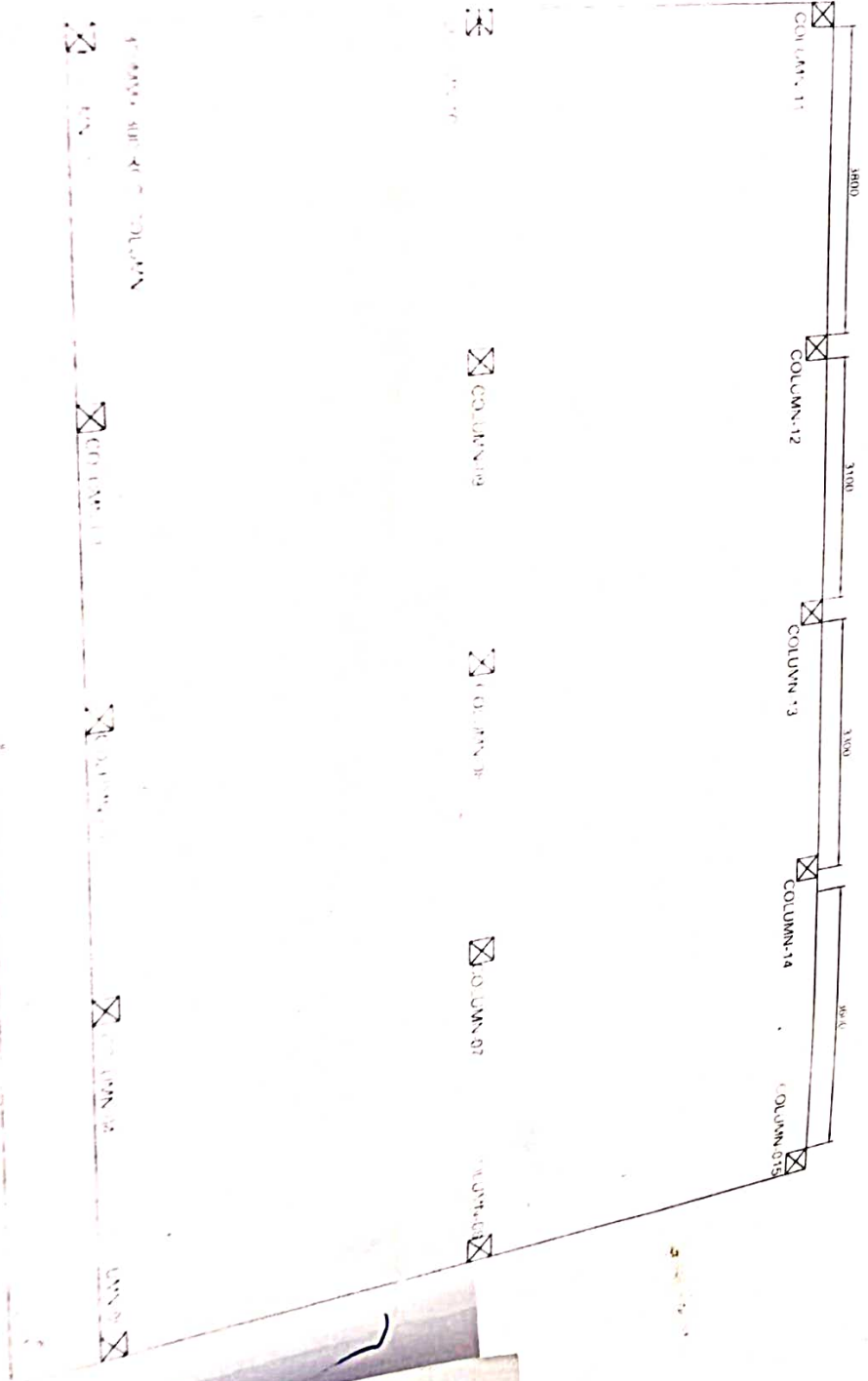
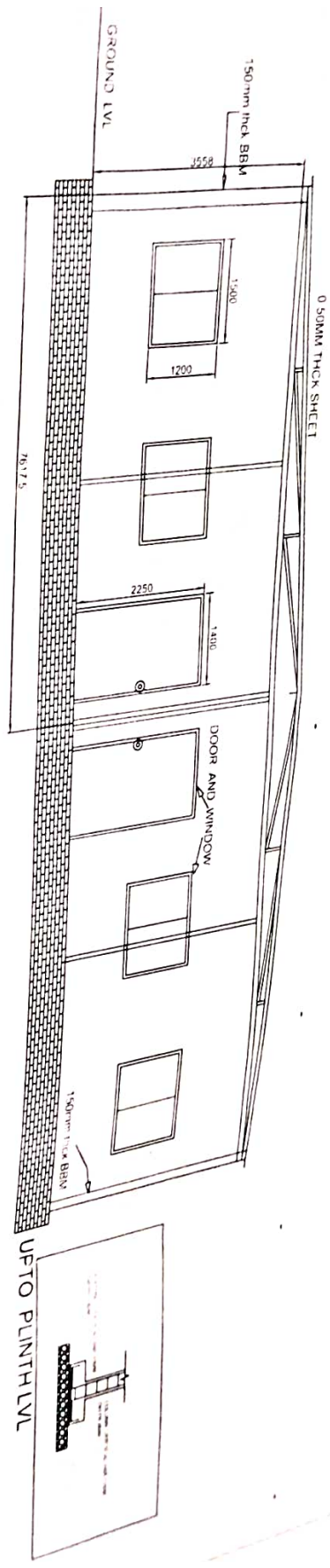
Presiding Officer \_\_\_\_\_

Date \_\_\_\_\_

Member 1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_



PLAN FOR CLASS ROOM

UPTO PLINTH LVL