# SHIVALIK ARMY PRE PRIMARY SCHOOL CHANDIMANDIR CANTT DISTRICT PANCHKULA HARYANA, PIN 134107

#### REQUEST FOR PROPOSAL (RFP) AGAINST OPEN TENDER ENQUIRY (OTE)

# INVITATION OF BIDS FOR "CONSTRUCTION OF TEMPORARY PREFABRICATED STRUCTURE FORSEVEN CLASSROOMS ALONGWITH ONE WATER POINT AND TWO WASHROOMS IN SHIVALIK ARMY PRE-PRIMARY SCHOOL CHANDIMANDIR CANTT

- 1. Sealed bids under **Open Tender Enquiry** are invited by Shivalik Army Pre Primary School, Chandimandir Cantt for construction of a prefabricated structure comprising of seven classrooms at SAAPS, Chandimandir Cantt. The tender reference number is **Shivalik Army Pre-Primary School**, **Chandimandir Cantt/Gen** *12023*
- 2. <u>Turnkey Project</u>. The said project is a turnkey project. The solution being offered by the vendor will be customized to the requirement of the buyer. Vendors will ensure that the bids submitted by them are complete.
- 3. The address and contact numbers for sending Bids or seeking clarifications regarding this RFP are given below:
  - (a) <u>Bids / Queries to be addressed to</u>. Principal Shivalik Army Pre Primary
     School,
    - Chandimandir Cantt District Panchkula, Hariyana PIN 134107.
    - Pre Bid Meeting will be held in the School Premises on 20 May 24
      - (b) Postal address for sending the Bids. Same as above.
  - (c) <u>Name/designation of the contact personnel</u>. Principal, Shivalik Army Pre Primary School, Chandimandir Cantt.
  - (d) <u>Telephone numbers of the contact personnel</u>. 0172 2589033
    - (e) <u>E-mail ids of contact personnel</u>. <u>sapschm@gmail.com</u>
- This RFP is divided into four Parts as follows:-
  - (a) <u>Part I</u>. Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, Validity period of tenders, etc.

- (b) Part II. Contains essential details of Scope of work, Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.
- (c) <u>Part III</u>. Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.
- (d) <u>Part IV</u>. Contains Evaluation Criteria and Format for Price Bids.
- 5. <u>Placement of Order</u> The Supply Order will be placed on successful conclusion of negotiations on L1 bidder.
- 6. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.
- 7. The vendors will submit their technical and commercial bidsas per theformat given in the tender document. The original copy should be attested the remaining two can be photocopies. If the original tender enquiry along with its appendices are not forwarded then the submitted tender would be rejected.

# Principal Shivalik Army Pre-Primary School,

#### Chandimandir

#### Part I – General Information

- Last date and time for depositing the bids. The last date for depositing bids
   May 2024 at 1200hrs.
- 2. <u>Manner of Depositing the Bids</u>. Sealed Bids should be either dropped in the Tender Box marked as "Tender Box" and placed in Adm Block of Shivalik Army Pre-Primary School, Chandimandir Cantt or sent by registered post/speed post at the address given below so as to reach by due date and time. Late tenders will not be considered. No responsibility will be taken for postal delays or non delivery/ non receipt of Bid documents.

Principal
Shivalik Army Pre Primary School, Chandimandir Cantt,
District Panchkula, HR
PIN - 134107.

3. <u>Time and Date of Opening of Bids</u>. 29 May 2024 at 1200hrs .If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will

be opened on the next working day at the same time or on any other day/time, as intimated by the School management committee.

- 4. <u>Location of Tender Box</u>. Shivalik Army Pre Primary School, Chandimandir Cantt. Only those bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid.
- 5. <u>Eligibility Criteria</u>. The bidder should have undertaken atleast two similar prefabrication structure work in any school / any other organisation/office. Work order of the previous jobs to be submitted, failing which the bids will be summarily rejected.
- 6. <u>Cost of Tender</u>. Crossed demand draft of Rs 100/- (Rupees One Hundred only) in favour Shivalik Army Pre-Primary School, Chandimandir Cantt, payable at SBI, Chandimandir Cantt will be deposited as tender fee (non-refundable). DD should be valid for minimum six months period. Tender fee is NOT exempted for any firm. The Demand draft will be deposited along with the bids.
- 7. Opening of the Bids. The physical verification of tender bids will be done by a Procurement Committee at Shivalik Army Pre Primary School, Chandimandir Cantt. The Bidders may depute their representatives, duly authorized in writing, to attend the opening of bids on the due date and time. However, the same is not mandatory. This event will not be postponed due to non-presence of your representative.
- 8. <u>Two Bid System</u>. Only the Technical bid will be opened on the time and date mentioned above. Date of opening of Commercial Bids will be intimated after acceptance of the Technical Bids. Commercial bids of only those firms will be opened whose Technical Bids have been accepted.
- 9. <u>Forwarding of Bid</u>. Bids should be forwarded by Bidders under their original memo/ letter pad inter alia furnishing details of GST Registation No, Bank address with NEFT Account if applicable, etc and complete postal and e mail address of their office.
- 10. <u>Clarification Regarding Contents of the RFP</u>. A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the **Buyer** in writing about the clarifications sought not later than seven days of opening of the Bids. Copies of the query and clarification by the purchaser will be sent to all prospective bidders who have received the bidding documents.

#### 11. Modification and Withdrawal of Bids.

(a) Any Tenderer, who proposes alterations to any of the condition, specifications laid down in the Tender documents or any new condition, whatsoever, is liable to be rejected. No bid shall be modified after the deadline for submission of bids.

- (b) If a bidder desires to withdraw before bid submission closing date/time,he may do so but cost of the tender will **not** be refunded.
- (c) No bid may be withdrawn in the interval between the deadline for submission of bids and expiry of the period of the specified bid validity.

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• 12. <u>Clarification Regarding Contents of the Bids</u>. During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained. Should there be any requirement the buyer may ask the vendor to give a presentation and demonstration to clarify any matter on no cost no commitment basis.

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• 13. <u>Rejection of Bids</u>. Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection. Conditional tenders will be rejected. This being a turnkey project, Bidders will bid for all items. Piecemeal/partial bids will be rejected.

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• 14. <u>Validity of Bids</u>. The Bids should remain valid till **90 days** from the last date of submission of the Bids.

• 15. <u>Earnest Money Deposit</u>. Bidders are required to submit Earnest Money Deposit (EMD) for amount of **Rs 60,000/- (Rupees Sixty Thousand only)** along with their bids. Further details are furnished below:-

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• (a) The same is to be enclosed in a separate envelope inside the main envelope and **NOT repeat NOT enclosed** in the envelope of Technical/Commercial Bids.

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• (b) The EMD may be submitted in the form of a Fixed Deposit Receipt, Bank Guarantee from any of the public sector banks or a private sector bank authorised to conduct business with government. The same is to be drawn in favour of Shivalik Army Pre Primary School, payable at Chandimandir Cantt.

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• (c) <u>Validity</u>. The bid security is to remain valid for a period of forty-five days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them, without any interest whatsoever, at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract.

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- (d) <u>Forfeiture</u>. The EMD will be forfeited if the bidder withdraws or amends impairs or derogates from the tender in any respect within the validity period of their tender. If the successful vendor / firm fails to furnish the required performance security then the EMD furnished will be forfeited.
- 16. Any missing architecture/structural details which are essential for the project will be deemed to be included in the job and no claim will be entitled for the same.

PART II – ESSENTIAL DETAILS OF ITEMS/SERVICES REQUIRED

1. **Scope of Work**. The scope of work is given below.

S No	Nomenclature of Work	Quantity	Remarks
(a)	Purchase of L- Shaped /	01 (One)	
	Straight prefabricated		
	structure of size 240' x 28' to		
	include 07 x class rooms with		
	8' x verandah with size (30'		
	x20' each) alongwith one		
	water point and two		
	washrooms one each for boys		
	and girls as per drawing with		
	height of size structure would		
	be 12' from centre and 09'		
	from the sides.		

- 2. <u>Specifications</u>. The technical specifications and details of the work as mentioned
   Ser No 1 above are shown as per **Appendix A**. The drawings are at **Appendix B** for L shaped / Straight prefabricated structure.
- 3. <u>Structural Design</u>. The structure should be safe as per relevant IS codes and will cater for seismic zone, wind velocity, dead and live loads and other design parameters. The vendor must understand that this is a school / public building and structure should be designed with adequate factoring of safety. The structure should be designed and certified by NIT / Govt Engineering college before commencement of construction.

#### 4. Requirement of Technical Documentation.

- (a) The vendor will provide complete details of the work involved in the technical bid.
- (b) The vendor should have his own facility to fabricate panels / construction material required to execute the work

- (c) The vendor will submit the proof of at least two previous jobs of similar nature executed by him.
- 5. <u>Two Bid Systems</u>. In respect of Two-Bid Systems, Bidders are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specifications, if any. Technical bid has to be submitted on the forms attached at **Appendix C** and the Commercial bid on the form attached at **Appendix D**.
- 6. <u>Inspection and Acceptance Testing</u>.
  - (a) <u>Initial Inspection</u>. Physical inspection of stores will be first carried out at **Shivalik Army Pre Primary School, Chandimandir by a Board of Officers** detailed. The Board will ensure that all the items delivered are as per bill of material. Items found defective/damaged/not conforming to technical QR will be replaced immediately by the seller with stores of correct specifications within 21 days of inspection at his own cost and risk. **In case of any dispute, decision of the buyer will be final and binding.**
  - (b) <u>Procedure for Acceptance Testing.</u> After the completion of the work there will be a one month period for testing of the infrastructure. Any defects arising or noticed during this period by the Buyer will be rectified immediately by the vendor without any additional charges. The entire work including electrical items will be under comprehensive warranty against damages / breakages/failure for a period of one year.
  - 7. <u>Delivery Period</u>. Delivery period for supply of items and creation of Prefabricated structure for seven classroom with 2 washrooms and a water point work would be 120 days from the effective date of contract. Please note that contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.
  - 8. <u>INCOTERMS / Terms of Delivery</u>. The manufactures shall be responsible for the safe delivery of the stores at the consignee's site, free of cost.
  - 9. Consignee Details.
  - Principal,
  - Shivalik Army Pre Primary School,
  - Chandimandir Cantt,
  - Panchkula (HR)
  - Pin 134107.

Appx A (Ref to Para 2 Part

# TECHNICAL SPECIFICATION AND DETAILS OF THE WORK

1. The technical specifiction of work is as under :-

S No	Nomenclature of Work	Description of Work	
(a)	Purchase of L-Shaped / Straight prefabricated structure of size 240' x 28' to include 07 x class rooms with 8' x verandah with size (30' x 20' each) alongwith one water point and two washrooms one each for boys & girls as per drawing with height of size structure would be 12' from centre and 09' from the sides.	<ul> <li>(i) Fabrication of the structure including all civil, electrical, mechanical works. Supply of prefabricated Shelter with a construction joint at end.</li> <li>(ii) Provision of prefabricated shelter of seven classroom including covered verandah including earth work, levelling of ground, plinth flooring, doors windows and electrical fittings.</li> </ul>	
	Tom the sides.	Design Data.  (i) Length - 240' (out to out measurement)  (ii) Width - 28' (out to out measurement including 8' verandah).  (iii) Height - 9' (clear headroom upto false roof).	
		Design Criteria.  (i) Seismic Co-efficient - As per Seismic Zone V.  (ii) Wind load- Equivalent to wind speed of 55mtrs/sec as per IS- 875.  (iii) Roof slope - 1:3.  (iv) External temperature - (-) 0 degree C to (+) 45degree C.  (v) Water absorption/Penetration - Nil.  (vi) Fire resistance - Fire retardant & should not emit toxic fumes.	

(vii) Ease of construction - Shelter should be				
modular in design.				
(viii) Design load – As per IS 875.				
(ix) 'U' value of external walls will not exceed 0.36				
(+) 5% W/m2K.				
Foundation Details:-				
(i) Excavation in trenches upto 450mm deep and 300mm in depth using coorse aggregate of 40mm crushed stone of 1:4:8 upto ground level.				
(ii) 9" brick work to be done upto height of 450mm using 1:6 of cement & fine aggregate.				

S No	Nomenclature of Work	Description of Work
(b)	Wall and Roof	(i) Wall and roof panels shall be made of pre painted Galvalume sheet of minimum thickness of 0.52mm on both side of 68mm thick (Expanded plystyrene) Thermocal of 18kg/cum density which is sandwiched between two sheets. The pre painted Galvalume sheet will have protection of layer of poly resin with sand finish on outerside and poly resin layer on inner side of the sheet. The panels are further fitted in GIU Channels of size 50 x 75 x 50 size of gauges thick GI angle which are fitted on floor with the help of self threading screws. The wall roof panel shall be anchored with the help of GI angle sections on both side of the wall which are tightened with the help of self threading screws and purlin will be provided at required interval which are made out of rectangular hollow section 80x40x16 gauges. The roof will have projection of two feet all around. The edges of the roof will also be covered with GI U shape channel of size: 2"x3"x2". The walls between two class room should cater for soundproofing.
		(ii) Only pre painted Galvanised sheet will be used for making sandwich panel as it is hot dipped and having more life after texture paint over it.
		(iii) <b>Roof Top</b> . Topping of roof with the precolour coated Galvalume profile sheets for long lasting finish will be used.

- (iv) Windows. Each classroom will have three aluminium windows with two track sliding of 3'x5' Sq Ft with grill as per requirement at site and having two shutters fitted with 4mm thick float glass and sun shade protruding from the wall to give protection from rain. Factory manufacture aluminium windows sliding type two track with frame will be provided of size 1200mm x 1200mm as marked on drawing. Powder coated aluminium section weighting not less then 0.55 Kg/m will be provided complete in all respect. The size of windows shall be from out to out of aluminium frame and the opening shall be kept There shall be no 'gap' between sliding accordingly. shutters and the shutters shall not shake during sliding. Rubber/Neoprene packing shall be provided with 5mm thick glass, sliding track. The make of glass will be saint gobain/Modi guard. The make of Aluminium should be 'Jindal'.
- (v) <u>Doors</u>. Each classroom will have two flush doors 32 mm thick ISI marked having clear opening of 7x3 Sq Ft with pressed steel chowkhat section 100x75mm (filled with PCC 1:2:4) 1.20mm thick fitted to the panel of the door, two aluminium handles 125mm size and bolt 2 Nos with necessary hardware fittings in each room with ISI standard door seals.

# (c) Electrical Fitting

- (i) Each classroom will have two heavy duty exhaust fans with plastic body and frame (450mm) and five ceiling fans of 48" size of ISI mark (Bajaj, Crompton, or equivalent) and roof LED lights of 600mm x 600mm 4 Nos in each classroom and In addition to above five three pin socket points of 5/15 amp and one point of 15 amp shall be provided near the blackboard. The electric wiring will have one main switch of 32 amp outside the classroom. Two additional tube lights with fittings each to be fixed above the Black/White board having separate switch control inside & outside the classroom near the door of the classroom on the outer side of wall. The copper wiring and switching shall be ISI mark of reputed make and fitting with PVC batons.
- (ii) Connecting of Electricity & water supply and sewage to the existing source is the responsibility of the contractor.
- (iii) Wash Rooms. To have two exhaust fans each of

		heavy duty 450mm plastic body and 4 x LED light points and 2 x 5/15 amp socket points and frame.
(d)	Flooring	(i) <u>Verandah and Class Rooms</u> . Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS; 15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. Size of tile 600x600 x10 mm over 25 mm thick PCC 1:2:4 over 75mm thick suffone 1:4:1 over well rammed earth.
		(ii) <u>Wash Rooms</u> . Non skid ceramic tile 300x300x8mm.
		(iii) Skirting in Class Rooms, Verandah & Wash Rooms. Vitrified / ceramic tiles same type and shade as flooring over 10 mm thick cm 1:3.
(e)	Finishing	Finish shall be done with texture paint on outer side and inner side. The door shall be painted with enamel paint of approved ISI brand on outer side and inner side.
(f)	False Ceiling	Gypsum board with Aluminium frame false ceiling size 600mm x 600mm grid tiles. Moisture and heat resistant. All to be white designer tiles.
(g)	Teacher Platform & writing board	Teacher platform in each class room 6" above floor level of size 10'x5' Sq ft & a synthetic writing board of the size 8' x 4 Sq ft.
(h)	Sanitary Fittings	WASH ROOM (Boys). Boys washroom will have provision of 5 x EWC seats and 4urinal port with complete fittings. 5 x counter type (600mm wide) wash basin (oval) with RCC counter with granite top with complete fittings (Cera, Hindware or Equivalent brand) and 1 x elongated mirror covering all 5 x wash basins.  CPVC fitting of 25/20/15mm dia will be used in washroom and water point.  WASH ROOM (Girls). Girls washroom will have provision of 5 x EWC seats with complete fittings. 5 x wash basins counter type (600mm wide) wash basin (oval) with RCC counter with granite top with complete fittings. (Cera, Hindware or Equivalent brand) 1 x Elongated mirror covering all 5 x wash basins.  CPVC fitting of 25/20/15mm dia will be used in washroom and water point.

(j)	Plinth Protection	(i) 750mm wide Plinth protection with 75 mm thick
		PCC over 100mm. Thick hardcore with Bitiminous joint
		will be provided around the building alongwith PCC drain
		network.
(k)	Earthing	(ii) Earthing of machinary/equipment intalled in the
		classrooms and complete building using 32 x 6mm
		galvanised MS strip and MS Galvanised plate of size
		600x600x6mm as earth resistance.

Appx C (Ref to Para 4 Part

II of TE)

# FORM FOR TECHNICAL BID AND COMPLIANCE STATEMENT FOR TECHNICAL QUALITIVE REQUIREMENTS (QR)

The Principal Shivalik Army Pre Primary School, Chandimandir Cantt,

- Distt Panchkula, Haryana
- Pin 134107.

Dear Sir,

- 1. Ref your News paper advertisement dated \_\_\_\_\_\_ 2024.
- 2. We hereby submit our technical bid in response to your above quoted letter.

S	Nomenclature	Description of Work	Complied/	Remarks/
No	of Work		Not Complied	Deviations
(a)	Purchase of L-	Scope of Work.	<ul> <li>Yes/No</li> </ul>	
	Shaped /			
	Straight	(i) Fabrication of the		
	prefabricated	structure including all civil,		
	structure of size	electrical, mechanical		
	240' x 28' to	works. Supply of		
	include 07 x	prefabricated Shelter with		
	class rooms with	a construction joint at end.		
	8' x verandah			
	with size (30' x	(ii) Provision of		

alo wat two one boy per hei stru be cer	each) ngwith one ter point and washrooms e each for ys & girlsas drawing with ght of size ucture would 12' from htre and 09' m the sides.	seven classroom including covered verandah including earth work, levelling of ground, plinth		
		Design Data.	Yes/No	
		(i) Length - 240' (out to out measurement) (ii) Width - 28' (out to out measurement including		
		8' verandah). (iii) Height - 9' (clear headroom upto false roof).		
		Design Criteria.	<ul> <li>Yes/No</li> </ul>	
		(i) Seismic Co-efficient -		
		As per Seismic Zone V.		
		(ii) Wind load- Equivalent		
		to wind speed of		
		55mtrs/sec as per IS- 875.		
		(iii) Roof slope - 1:3.		
		(iv) External temperature		
		- (-) 0 degree C to (+)		
		45degree C.		
		(v) Water absorption/Penetration –		
		Nil.		
		(vi) Fire resistance – Fire		

	1	notondont 0 d d		
		retardant & should not		
		emit toxic fumes.		
		(vii) Ease of construction –		
		Shelter should be modular		
		in design.		
		(viii) Design load - As per		
		IS 875.		
		(ix) 'U' value of external		
		walls will not exceed 0.36		
		(+) 5% W/m2K.		
		Foundation Details:-	•	
		(i) Excavation in trenches upto 450mm deep and 300mm in depth using coorse aggregate of 40mm crushed stone of 1:4:8 upto ground level.		
		(ii) 9" brick work to be done upto height of 450mm using 1:6 of		
(b)	Wall and Poof	cement & fine aggregate.	- Voc/No	
(b)	Wall and Roof	(i) Wall and roof panels shall be made of pre painted Galvalume sheet of minimum thickness of 0.52mm on both side of 68mm thick (Expanded plystyrene) Thermocal of 18kg/cum density which is sandwiched between two sheets. The pre painted Galvalume sheet will have protection of layer of poly resin with sand finish on outerside and poly resin layer on inner side of the sheet. The panels are further fitted in GIU	• Yes/No	

50 size of gauges thick GI angle which are fitted on floor with the help of self threading screws. The wall roof panel shall be anchored with the help of GI angle sections on both side of the wall which are tightened with the help of self threading screws and purlin will be provided at required interval which are made out of rectangular hollow section 80x40x16 gauges. The roof will have projection of two feet all around. The edges of the roof will also be covered with GI U shape channel of size: 2"x3"x2". The walls between two class room should cater for soundproofing.

- (ii) Only pre painted Galvanised sheet will be used for making sandwich panel as it is hot dipped and having more life after texture paint over it.
- (iii) **Roof Top**. Topping of roof with the precolour coated Galvalume profile sheets for long lasting finish will be used.
- (iv) <u>Windows</u>. Each classroom will have three aluminium windows with two track sliding of 3'x5' Sq Ft with grill as per requirement at site and having two shutters fitted with 4mm thick float glass and sun shade protruding

from the wall to give protection from rain. Factory manufacture aluminium windows sliding type two track with frame will be provided of size 1200mm x 1200mm as marked on drawing. Powder coated aluminium section weighting not less then 0.55 Kg/m will be provided complete in all The size of respect. windows shall be from out to out of aluminium frame and the opening shall be kept accordingly. There shall be no 'gap' between sliding shutters and the shutters shall not shake during sliding. Rubber/Neoprene packing shall be provided with 5mm thick glass, sliding track. The make of glass will be saint gobain/Modi guard. The make of Aluminium should be 'Jindal'.

Each (v) Doors. classroom will have two flush doors 32 mm thick ISI marked having clear opening of 7x3 Sq Ft with pressed steel chowkhat section 100x75mm (filled with PCC 1:2:4) 1.20mm thick fitted to the panel of the door, two aluminium handles 125mm size and bolt 2 Nos with necessary hardware fittings in each room with ISI standard door seals.

	Electrical Color	(2) [ - 1		\/ /N.L.	
(-)	Electrical fitting	(i) Each classroom will	•	Yes/INO	
(c)		have two heavy duty			
		exhaust fans with plastic			
		body and frame (450mm)			
		and five ceiling fans of 48"			
		size of ISI mark (Bajaj,			
		Crompton, or equivalent)			
		and roof LED lights of			
		600mm x 600mm 4 Nos in			
		each classroom and In			
		addition to above five			
		three pin socket points of			
		5/15 amp and one point of			
		15 amp shall be provided			
		near the blackboard. The			
		electric wiring will have			
		one main switch of 32			
		amp outside the			
		classroom. Two additional			
		tube lights with fittings			
		each to be fixed above the			
		Black/white bd having			
		separate switch control			
		inside & outside the			
		classroom near the door			
		of the classroom on the			
		outer side of wall. The			
		copper wiring and			
		switching shall be ISI			
		mark of reputed make and			
		fitting with PVC batons.			
		(ii) Connecting of			
		Electricity & water supply			
		and sewage to the			
		existing source is the			
		responsibility of the			
		contractor			
		(iii) <u>Wash Rooms</u> . To			
		have two exhaust fans			
		each of heavy duty			
		450mm plastic body and 4			
		x LED light points and 2 x			
		5/15 amp socket points			
		and frame.			
		and name.			

(4)	Flooring	(i) <u>Verandah</u> and	•	Yes/No	
(d)	Flooring	(i) <u>Verandah and</u> Class Rooms. Provision	•	1 69/110	
		and laying of flooring on			
		plinth raised 450mm			
		above road level with			
		vitrified floor tiles of make			
		Kajaria/Somany/H&R			
		Johnson with water			
		absorption less than			
		0.08% and conforming to			
		IS; 15622, of approved			
		make laid on 20mm thick			
		cement mortar 1:4 (1			
		cement: 4 coarse sand),			
		including grouting the			
		joints with white cement			
		and matching pigments			
		etc. Size of tile 600x600			
		x10 mm over 25 mm thick			
		PCC 1:2:4 over 75mm			
		thick suffone 1:4:1 over			
		well rammed earth.			
		(ii) Wash Rooms. Non			
		skid ceramic tile			
		300x300x8mm.			
		(iii) <u>Skirting in Class</u>			
		Rooms, Verandah &			
		Wash Rooms. Vitrified /			
		ceramic tiles and same			
		type and shade as flooring			
		over 10 mm thick cm 1:3.			
(e)	Finishing	Finish shall be done with	•	Yes/No	
		texture paint on outer side			
		and inner side. The door			
		shall be painted with			
		enamel paint of approved			
		ISI brand on outer side			
		and inner side.			
(f)	False Ceiling	Gypsum board with	•	Yes/No	
` ′		Aluminium frame false			
		ceiling size 600mm x			
		600mm grid tiles. Moisture			
		and heat resistant. All to			
		be white designer tiles.			
(g)	Teacher	Teacher platform in each	•	Yes/No	
(9)	1 0001101	1 Judition Platform III Cach	<u> </u>	1 00/140	

	Platform &	class room 6" above floor		
	writing board	level of size 10'x5' Sq ft &		
	<b>5</b>	a synthetic writing board		
		of the size 8' x 4 Sq ft.		
(h)	Sanitary Fittings	(i) Wash Room	<ul> <li>Yes/No</li> </ul>	
(**)	o an interest of the second	(Boys). Boys washroom		
		will have provision of 5 x		
		EWC seats and 4urinal		
		port with complete fittings.		
		5 x counter type (600mm		
		wide) wash basin (oval)		
		with RCC counter with		
		granite top with complete		
		fittings (Cera, Hindware or		
		Equivalent brand) and 1 x		
		elongated mirror covering		
		all 5 x wash basins.		
		an o x wash basins.		
		CPVC fitting of		
		used in washroom and		
		water point.		
		(ii) Wash Room		
		(Girls). Girls washroom		
		will have provision of 5 x		
		EWC seats with complete		
		fittings. 5 x wash basins		
		counter type (600mm		
		wide) wash basin (oval)		
		with RCC counter with		
		granite top with complete		
		fittings. (Cera, Hindware		
		or Equivalent brand) 1 x		
		Elongated mirror covering all 5 x wash basins.		
		ali 5 x wasii basiiis.		
		CDVC 5:4:55		
		CPVC fitting of		
		25/20/15mm dia will be		
		used in washroom and		
(:)	Dlinth Dratastic:	water point.	Vaa/NIa	
(j)	Plinth Protection	750mm wide Plinth	<ul> <li>Yes/No</li> </ul>	
		protection with 75 mm		
		thick PCC over 100mm.		
		Thick hardcore with		
		Bitiminous joint will be		

		provided around the building alongwith PCC drain network.	
(k)	Earthing	Earthing of machinary/equipment intalled in the classrooms and complete building using 32 x 6mm galvanised MS strip and MS Galvanised plate of size 600x600x6mm as earth resistance.	Yes/No

#### PART III: STANDARD CONDITIONS OF RFP

- The Bidder is required to give confirmation of their acceptance of the Standard Conditions of the Request for Proposal mentioned below 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. Failure to do so may result in rejection of the Bid submitted by the Bidder.
- 1. <u>Law</u>. The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.
- 2. <u>Effective Date of Contract</u>. The contract shall come into effect on the date of signing of supply order by this office and shall remain valid until the completion of the obligations of the parties under the contract. The delivers and supplies and performance of the services shall commence from the effective date of the contract.

# 3. **Arbitration**.

• (a) All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration.

#### (b) Time Limit For Arbitration.

• If no request in writing for arbitration is made by the vendor within a period of six months from the date of completion of contract, all claims of the contractor under the contract shall be deemed to be waived and absolutely barred and the **Buyer** shall be discharged and released of all his liabilities under the contract.

- The date of completion of contract shall mean and include the date on which the one month testing period after the construction is completed.
- (c) <u>Jurisdiction of Courts</u>. The courts of the place from where the acceptance of tenders has been issued shall alone have jurisdiction to decide any dispute arising out of the contract.
- Penalty for use of Undue Influence. The Seller 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 Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the Any breach of the aforesaid undertaking by the Seller or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined 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 Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/employee of the Buyer or to any other person in a position to influence any officer / employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.
- 4. Agents / Agency Commission The Seller confirms and declares to the Buyer that the Seller is the original dealer of the work to be constructed referred to in this Contract and has not engaged any individual, whether officially or unofficially, to the award of the contract to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any

way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, whether before or after the signing of this contract, the Seller will be liable to refund that amount to the Buyer. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller.

- 5. <u>Non-disclosure of Contract Documents</u>. Except with the written consent of the Buyer/ Seller, other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
- 6. <u>Liquidated Damages</u>. In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, etcspecified in this supply order, the Buyer may, at his discretion, withhold any payment until the completion of the supply order. The BUYER may also deduct from the SELLER as agreed,liquidateddamages to the sum of 0.5% of the supply order price of the delayed/undelivered stores/services mentioned above for every week of delay or part thereof a week, subject to the LD not exceeding 10% of the total value of goods/services delayed beyond the original date of delivery/completion of supplied/service a indicated in the supply order".
- 7. <u>Termination of Contract</u> The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases:-
  - The delivery of the material is delayed for causes not attributable to Force Majeure for more than **thirty days** after the scheduled date of delivery.
  - The Seller is declared bankrupt or becomes insolvent.
  - The delivery of material is delayed due to causes of Force Majeure by more than **three months**.
  - The Buyer has noticed that the Seller has utilised the services of an agent in getting this contract and paid any commission to such individual / company etc.
  - As per decision of the Arbitration Tribunal.
- 8. <u>Transfer and Sub-letting</u> The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of 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.
- 9. <u>Amendments</u>. No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

#### 10. Taxes and Duties

## (a) General

• Bidders must indicate separately the relevant taxes/Duties likely to be paid in connection with delivery of completed goods specified in RFP. In absence of this, the total cost quoted by them in their bids will be taken into account in the ranking of bids.

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- If a bidder is exempted from payment of any duty/tax up to any value of supplies from them, he should clearly state that no such duty/tax will be charged by them up to the limit of exemption which they may have. If any concession is available in regard to rate/quantum of any Duty/tax, it should be brought out clearly. In such cases, relevant certificate will be issued by the Buyer later to enable the Seller to obtain exemptions from taxation authorities.
- Any changes in levies, taxes and duties levied by central/ State/ local governments such as excise duty, VAT, Service tax, octroi/entry tax, etc on final product upward as a result of any statutory variation taking place within contract period shall be allowed reimbursement by the Buyer to the extent of actual quantum of such duty/tax paid by the Seller. Similarly, in case of downward revision in any such duty/tax, the actual quantum of reduction of such duty/tax shall be reimbursed to the Buyer by the Seller. All such adjustments shall include all relief, exemptions, rebates, concessions, etc, if any, obtained by the Seller. Section 64-A of Sales of Goods Act will be relevant in this situation.
- (iv) Levies, taxes and duties levied by central/ State/ local governments such as excise duty, VAT, Service tax, octroi/entry tax, etc on final product will be paid by the Buyer on actual, based on relevant documentary evidence.

### (b) Excise Duty

- (i) Where the excise duty is payable on advalorem basis, the Bidder should submit along with the tender, the relevant form and the Manufacturer's price list showing the actual assessable value of the stores as approved by the Excise authorities.
- Bidders should note that in case any refund of excise duty is (ii) them by Excise authorities in respect of Stores supplied granted to under the contract, they will pass on the credit to the Buyer immediately credit so passed on relates along with a certificate that the to the Excise Duty, originally paid for the stores supplied under the contract. In case of their failure to do so, within 10 days of the issue of the excise duty refund orders to them by the Excise Authorities the Buyer would be empowered to deduct a sum equivalent to the amount refunded by the Excise Authorities without any further reference to them from any of their outstanding bills against the contract or any other pending

and that no disputes on this account would be

#### (c) Sales Tax / GST

- (i) If it is desired by the Bidder to ask for Sales tax / GST to be paid as the same must be specifically stated. In the absence of any such extra. stipulation in the bid, be presumed that the prices quoted by the Bidder are and no liability of sales tax will be developed inclusive of sales tax upon the Buyer.
- On the Bids quoting sales tax extra, the rate and the nature of (ii) Sales Tax applicable at the time of supply should be shown separately. Sales tax will to the Seller at the rate at which it is liable to be assessed or has be paid actually been assessed provided the transaction of sale is legally liable to sales tax and the same is payable as per the terms of the contract.

#### Octroi Duty & Local Taxes (d)

(ii)

the concerned bodies if

(i) Normally, materials to be supplied to Government Departments against

Government Contracts are exempted from levy of town duty, Octroi Duty, Tax and other levies of local bodies. The local Town/Municipal Terminal times, however, provide for such Exemption only on Body regulations at certificate from any authorised officer. Seller production of such exemption should ensure that stores ordered against contracts placed by this office are exempted from levy of Town Duty/Octroi Duty, Terminal Tax or other local taxes and duties. Wherever required, they should obtain the exemption certificate from the Buyer, to avoid payment of such local taxes or duties.

- In case where the Municipality or other local body insists these duties or taxes the same should be paid by the upon payment of Seller to avoid delay in supplies and possible demurrage charges. The receipt obtained for such should be forwarded to the Buyer without delay together with a payment relevant act or bylaws / notifications of the Municipality of the copy of the local body concerned to enable him to take up the question of refund with
- 11. Payment Terms for Indigenous Sellers It will be mandatory for the Bidders to indicate their bank account numbers and other relevant payment details so that payments could be made through RTGS/NEFT mechanism instead of payment

admissible under the said acts or rules.

through cheques, wherever feasible. The payment will be made as per the following terms, on production of the requisite documents:

- (a) 20% of total cost of the project shall be paid to the vendor on delivery of complete stores and commencement of the work.
- (b) 40% on completion of structure.
- (c) 30% of the total cost of the project will be given on completion of the project and signing of the ATP (Acceptance Test Procedure).
- (d) Bal 10 % of the cost will be paid 30 days after ATP on satisfactory performance of the work.
- (e) The firm will quote its Sales Tax /GST registration number on the bill and also endorse the following certificate on the bill where Sale Tax/GST is charged:-

"Certified that the goods, on which Sales Tax/GST has been charged have not been exempted under the Sales Tax Act/CSP or the rules made there under. The charges levied on account of Sales Tax on the goods supplied are correct under the provisions of the Act or rules made there under"

- (f) The payment of all taxes/duties (Customs duty /GST or any other tax) will be paid on receipt of documentary proof.
- 12. <u>Paying Authority</u>. Shivalik Army Pre Primary School, Chandimandir Cantt. The payment of bills will be done through Account Payee cheque on submission of the following documents by the Seller to the Paying Authority along with the bill:-
  - (a) Ink-signed copy of Commercial invoice / Seller's bill.
  - (b) 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.
  - (c) Exemption certificate for Excise duty / Customs duty, if applicable.
  - (d) Details for electronic payment viz Account holder's name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in supply order/contract).
  - (e) Any other document / certificate that may be provided for in the Supply Order / Contract.

# 13. Risk & Expense clause

- (a) Should the stores or any instalment thereof not be delivered within the time or times specified in the contract documents, or if defective delivery is made in respect of the stores or any instalment thereof, the Buyer shall after granting the Seller 45 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
- Should the stores or any instalment thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done at the BUYER's location, the BUYER 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.
- In case of a material breach that was not remedied within **45** days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:-
  - Such default.
  - In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.
- Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the SELLER.

#### 14. Force Majeure Clause

- (a) Neither party shall bear responsibility for the complete or partial non performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.
- (b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

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- (c) The party for which it becomes impossible to meet obligations under this contract due to Force Major conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 (Ten) days from the moment of their beginning.
- (d) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be a sufficient proof of commencement and cessation of the above circumstances.
- (e) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.
- 15. <u>Transportation</u> The following Transportation clause will form part of the contract placed on successful Bidder:-
  - The stores shall be delivered at **Shivalik Army Pre-Primary School Chandimandir Cantt**.
  - Seller will bear the costs and freight necessary to bring the goods to the destination.
  - The Seller also has to procure insurance against the Buyer's risk of loss of or damage to goods during the carriage.
  - The Seller will contract for insurance and pay the insurance premium.
- 16. <u>Inspection Authority</u>. The Inspection will be carried out by Acceptance Testing Board constituted by the management committee of **Shivalik Army Pre Primary School, Chandimandir Cantt**. The mode of Inspection will be Joint Inspection by the Acceptance Testing Board and the seller.

#### 17. <u>Inspection and Acceptance Testing</u>.

• <u>Initial Inspection</u>. Physical inspection of stores will be first carried out at Shivalik Army Pre Primary School, Chandimandir Cantt by Opening Board constituted by the management committee of Shivalik Army Pre Primary School, Chandimandir Cantt to ensure that all the items have been delivered as per bill of material. Items found defective/damaged/not conforming to technical QR will be replaced immediately by the seller with stores of correct specifications

within 21 days of inspection at his own cost and risk. In case of any dispute, decision of the buyer will be final and binding.

- <u>Inspection and Testing During Construction</u>. The Board constituted by the management committee of **Shivalik Army Pre Primary School, Chandimandir Cantt** to oversee the execution of workwill be at full liberty to inspect the work during construction at any time and bring out any anomaly, discrepancies or any other observation to the vendor or its rep. The vendor or the rep has to incorporate the changes suggested by the board within the scope of the work.
- <u>Acceptance Testing Board (ATB)</u>. ATB will be constituted to carry out ATP of the wk executed by the vendor. The bd will ascertain that the wk has been executed as specified in the SO.
- 18. Performance Bank Guarantee. The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd, Axis Bank Ltd or HDFC Bank Ltd.) for amount of Rs 6,00,000/- (Rupees Six lakhs only) within 30 days of receipt of the confirmed order. Performance Bank Guarantee will be kept with the Principal, Shivalik Army Pre Primary School, Chandimandir Cantt, Panchkula (HR), Pin-134107 and should be valid upto one year from the date of supply order. The specimen of PBG is given at Appendix E.

# PART IV: - EVALUATION CRITERIA & PRICE BID ISSUES

- 1. <u>Evaluation Criteria</u>:- The broad guidelines for evaluation of Bids will be as follows:
  - Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP, both technically and commercially. The commercial bids of vendors shortlisted by the TEC will only be opened. Vendors are requested to quote **COMPETITIVE AND REALISTIC PRICES IN THE INITIAL BID ONLY.** The negotiations will be held with the vendor who meets the QR and is the lowest bidder (L1).
  - In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price

Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.

- The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder cost of the project as per the Price Format given at Appendix D. Determination of L-1 will be done based on total of price (including GST and any others taxes as applicable).
- (d) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.
- 2. **Price Bid Format**. The under mentioned Commercial bid format is provided as BoQ.xls alongwith this tender document at https: //eprocure.gov.in/eprocure/app. Bidders are advised to download this BoQ as it is and quote their offer in the permitted column. The Price Bid Format is given below and Bidders are required to fill this up correctly with full details:-
  - Basic Price of Items.

Ser	Item	Unit	Price	Qty	Total			
No			( Cost incl GST and any other tax if applicable)					
(i)								
(ii)								
(iii)								
Total Price of Item(s)								

- Accessories
- Any other requirement

#### 3. Additional Information in price Bid on Taxes and Duties

- (a) Is Excise Duty extra?
- (b) If yes, mention the following
  - (i) Total value of items on which Excise Duty is leviable:
  - (ii) Rate of Excise duty (item-wise if different ED is applicable):
  - (iii) Surcharge on Excise duty, if applicable?

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Shiva		-	=				
	Principa						
					Appx D (Ref to P	ara 2 Part	-IV of TE)
	(h)	If yes, (i) (ii) (iii)	then mention the follow Total value of Services Rate of Service Tax lev Total value of Service	on which viable:		ax is levial	ble:
	(g)	Is Ser	vice Tax extra?				
	(f)	If yes, (i) (ii) (iii)	then mention the follow Total value on which V Rate of VAT: Total value of VAT levi	AT is levia	ble:		
	(e)	Is VAT	extra?				
		(i)	Excise notification num	nber under	which ED	E can be	given:
	(d)	If yes,	then mention and enclo	ose the foll	owing:		
	(c)	Is Exc	ise Duty Exemption (ED	DE) require	ed:		
		(iv)	Total value of excise d	uty payabl	e:		

			Price	Units	
(a)	Purchase of L-Shaped / Straight prefabricated structure of size 240' x 28' to include 07 x class rooms with 8' varandahnwith size (30' x 20' each) alongwith one water point and two washrooms one each for boys and girls as per drawing with height of size structure, verandah as per drawing with height of size structure would be 12' from centre and 09' from the sides.	01 (One)			
	Scope of Work.				
	(i) Fabrication of the structure including all civil, electrical, mechanical works. Supply of prefabricated Shelter with a construction joint at end.				
	(ii) Provision of prefabricated shelter of seven classroom including covered verandah including earth work, levelling of ground, plinth flooring, doors windows and electrical fittings.  Design Data. (i) Length - 240' (out to out measurement) (ii) Width - 28' (out to out measurement including				
	8' verandah).  (iii) Height - 9' (clear headroom upto false roof).  Design Criteria.  (i) Seismic Co-efficient - As per Seismic Zone V.  (ii) Wind load- Equivalent to wind speed of 55mtrs/sec as				

per IS- 875. (iii) Roof slope - 1:3.		
(iv) External temperature – (-) 0 degree C to (+) 45degree C. (v) Water		
absorption/Penetration – Nil.		
<ul> <li>(vi) Fire resistance – Fire retardant &amp; should not emit toxic fumes.</li> <li>(vii) Ease of construction – Shelter should be modular in design.</li> <li>(viii) Design load – As per IS</li> </ul>		
875.		
(ix) 'U' value of external walls will not exceed 0.36 (+) 5% W/m2K.		
Wall and Roof.  (i) Wall and roof panels shall be made of pre painted Galvalume sheet of minimum thickness of 0.52mm on both side of 68mm thick (Expanded plystyrene) Thermocal of 18kg/cum density which is sandwiched between two sheets. The pre painted Galvalume sheet will have protection of layer of poly resin with sand finish on outerside and poly resin layer on inner side of the sheet. The panels are further fitted in GIU Channels of size 50 x 75 x 50 size of gauges thick GI angle which are fitted on floor with the help of self threading screws. The wall roof panel shall be anchored with the help of GI angle sections on both side of the		

wall which are tightened with the help of self threading screws and purlin will be provided at required interval which are made out of rectangular hollow section 80x40x16 gauges. The roof will have projection of two feet all around. The edges of the roof will also be covered with GI U shape channel of size: 2"x3"x2". The walls between two class room should cater for soundproofing. (ii) Only pre painted Galvanised sheet will be used for making sandwich panel as it is hot dipped and having more life after texture paint over it. (iii) Roof Top: Topping of roof with precolour the coated Galvalume profile sheets for long lasting finish will be used. (iv) Windows. Each classroom will have three aluminium windows with two track sliding of 3'x5' Sq Ft with grill as per requirement at site and having two shutters fitted with 4mm thick float glass and sun shade protruding from the wall to give protection from rain. Factory manufacture aluminium windows sliding type two track with frame will be provided of size 1200mm x 1200mm as marked on drawing. Powder coated

aluminium section weighting not less then 0.55 Kg/m will be provided complete in all

		•		
respect. The size of				
windows shall be from out to				
out of aluminium frame and				
the opening shall be kept				
accordingly. There shall be				
no 'gap' between sliding				
shutters and the shutters				
shall not shake during				
sliding. Rubber/Neoprene				
packing shall be provided				
with 5mm thick glass, sliding				
track. The make of glass				
will be saint gobain/Modi				
guard. The make of				
Aluminium should be				
'Jindal'.				
(v) <b>Doors</b> . Each classroom				
will have two flush doors 32				
mm thick ISI marked having				
clear opening of 7x3 Sq Ft				
with pressed steel chowkhat				
section 100x75mm (filled				
with PCC 1:2:4) 1.20mm				
thick fitted to the panel of				
the door, two aluminium				
handles 125mm size and				
bolt 2 Nos with necessary				
hardware fittings in each				
room with ISI standard door				
seals.				
Electrical Fittings				
(i) Each classroom will have				
two heavy duty exhaust fans				
with plastic body and frame				
(450mm) and five ceiling				
fans of 48" size of ISI mark				
(Bajaj, Crompton, or				
equivalent) and roof LED				
lights of 600mm x 600mm 4				
Nos in each classroom and				
In addition to above five				
three pin socket points of				
5/15 amp and one point of				
15 amp shall be provided				
near the blackboard. The				
electric wiring will have one				
1 3.334.13 Milling Will Have one	<u> </u>		<u> </u>	

		,	
main switch of 32 amp			
outside the classroom. Two			
additional tube lights with			
fittings each to be fixed			
above the Black/white bd			
having separate switch			
control inside & outside the			
classroom near the door of			
the classroom on the outer			
side of wall. The copper			
wiring and switching shall be			
ISI mark of reputed make			
•			
and fitting with PVC batons.			
(ii) Connecting of			
Electricity & water supply			
, , , , , , , , , , , , , , , , , , , ,			
and sewage to the existing			
source is the responsibility			
of the contractor			
(iii) <u>Wash Rooms</u> . To			
have two exhaust fans each			
of heavy duty 450mm plastic			
body and 4 x LED light			
points and 2 x 5/15 amp			
socket points and frame.			
Flooring.			
(i) Verandah and Class			
(i) <u>Verandah and Class</u>			
<b>Rooms</b> . Provision and			
Rooms. Provision and laying of flooring on plinth			
<b>Rooms</b> . Provision and			
Rooms. Provision and laying of flooring on plinth raised 450mm above road			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08%			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622,			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08%			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622,			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the			
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Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. Size of tile 600x600 x10 mm over			
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Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. Size of tile 600x600 x10 mm over			
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Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. Size of tile 600x600 x10 mm over 25 mm thick PCC 1:2:4 over 75mm thick suffone 1:4:1 over well rammed earth.			
Rooms. Provision and laying of flooring on plinth raised 450mm above road level with vitrified floor tiles of make Kajaria/Somany/H&R Johnson with water absorption less than 0.08% and conforming to IS:15622, of approved make laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. Size of tile 600x600 x10 mm over 25 mm thick PCC 1:2:4 over 75mm thick suffone 1:4:1			

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Sanitary Fittings.	
(i) WASH ROOM (Boys). Boys washroom will have provision of 5 x EWC seats and 4urinal port with complete fittings. 5 x counter type (600mm wide) wash basin (oval) with RCC counter with granite top with complete fittings (Cera, Hindware or Equivalent brand) and 1 x elongated mirror covering all 5 x wash basins. CPVC fitting of 25/20/15mm dia will be used in washroom and water point.	

(ii) WASH ROOM (Girls). Girls washroom will have provision of 5 x EWC seats with complete fittings. 5 x wash basins counter type (600mm wide) wash basin (oval) with RCC counter with granite top with complete fittings. (Cera, Hindware or Equivalent brand) 1 x Elongated mirror covering all 5 x wash basins.		
CPVC fitting of 25/20/15mm dia will be used in washroom and water point.		
Plinth Protection. 750mm wide Plinth protection with 75 mm thick PCC over 100mm. Thick hardcore with Bitiminous joint will be provided around the building alongwith PCC drain network.		
Earthing Earthing of machinary/equipment intalled in the classrooms and complete building using 32 x 6mm galvanised MS strip and MS Galvanised plate of size 600x600x6mm as earth resistance.		

(b)	Total = (a)		
(c)	Is Service Tax extra, (If yes		
	mention the following)		
	(i) Total value of services on		
	which service tax is leviable.		
	(ii) Rate of Service Tax		
	leviable.		
	(iii) Total Value of service		
	Tax leviable.		
(d)	Is GST extra (If yes mention the		
	following)		
	(i) Ser No of eqpt/hardware		
	on which GST being charged.		
	(ii) Total value on which		
	GST is leviable.		
	(iii) Rate of GST		
	(iv) Total value of GST		
	leviable.		 
(e)	Octroi/Entry Taxes		
(f)	Any other Taxes /Duties		 
	/Overheads/other costs		

(g)	Total cost (Ser (b) to (f)				
(h)	Excise Duty (Is Excise Duty				
	extra, if yes mention the				
	following)				
	(i) Total value of items on				
	which Excise Duty is leviable.				
	(ii) Rate of Excise Duty (Item				
	wise if different ED is				
	applicable)				
	(iii) Surcharge on Excise				
	Duty, if applicable.				
	(iv) Total value of Excise				
	Duty payable				
	(v) Is Excise Duty exemption (EDE) Certificate Required?				
	(Answer in Yes/No) If EDE is				
	required indicate and enclose				
	the notification number under				
	which EDE can be issued.				
(j)	Custom Duty				
()/	(i) Is Customs Duty				
	Exemption certificate (CDE)				
	required? (Answer in Yes/No) If				
	CDE is required indicate and				
	enclose the notification under				
	which CDE can be issued.				
	(ii) If CDE is required				
	indicate CIF value of stores to				
	be imported.				
	(iii) If CDE required indicate				
	the Custom Duty payable.				
	(iii) Total amount of Custom				
(1.)	Duty payable.				
(k)	Grand Total (Ser No (g) to (j).				
1		l	l		

# Bid quoted 'As actual' will be summarily rejected.

# • <u>Note :</u>-

• 1. <u>Validity</u>. The prices are valid upto 180 days from last date of submission of bid.

• 2. Please provide details of make and models offered of all items. Failure to provide details will render Bid invalid.

• 3. The tenders are required to spell out the rates of Customs Duty, Excise Duty, Sales Tax in unambiguous terms, otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices. Incomplete bids shall be summarily rejected.

• 4. Commercial bids will be in Indian Rupees.

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• 5. Please impress company seal and signature of authorised signatory on each pages of commercial bid.

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- 7. State entry tax/octroi if any shall be clearly mentioned in the commercial bid. No exemption shall be provided for the same.
- 8. All the columns of commercial bid are required to be filled. In case a vendor has nothing to write in a particular coln, 'Nil/NA' will be clearly mentioned and dashes will not be accepted. Commercial bids of the vendor not adhering to this will be summarily rejected and will not be processed further.
- 9. L1 will be decided upon the lowest price quoted by the particular Bidder cost of the project as per the Price Format given at Para 3 above. Determination of L-1 will be done based on total of basic price (including levies, taxes and duties levied by central/ State/ local governments such as excise duty, GST, Service tax, octroi/entry tax, etc) on final product of all items/ requirements

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• Company Seal (Authorised Signatory of Company)

Place:
Date: 2024

Appendix 'E' (Ref Para 18, Part-III of RFP) Form DPM-15

# PERFORMANCE BANK GUARANTEE FORMAT

From	•	
Bank <sub>-</sub>		
To.		

The Principal Shivalik Army Pre Primary School, Chandimandir Cantt, Distt – Panchkula (HR)

Pin: 134107

Dear	Sir.

Whereas you have entered into a contract No dated
2. We shall not be discharged or released from this undertaking and guarantee by any arrangements, variations made between you and the Seller, indulgence to the Seller by you, or by any alterations in the obligations of the Seller or by any forbearance whether as to payment, time performance or otherwise.
3. In no case shall the amount of this guarantee be increased.
4. This guarantee shall remain valid for <b>One year</b> from the date of supply order or until all the store, spares and documentation have been supplied according to the contractual obligations under the said contract.
5. Unless a demand or claim under this guarantee is made on us in writing or on before the aforesaid expiry date as provided in the above referred contract or unless this guarantee is extended by us, all your rights under this guarantee shall be forfeited and we shall be discharged from the liabilities hereunder.
6. This guarantee shall be a continuing guarantee and shall not be discharged by and change in the constitution of the Bank or in the constitution of M/s
(Signature of the authorized officer of the Bank) Seal, name & address of the Bank and address of the Branch.

Dated:

Company) (Company's Seal) (Authorised Signatory of the