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E-mail : armyschoolalld@gmail.com

Army Public School
New Cantt, Allahabad- 211001

5077/ CS

20 Nov 2022

M/S -----

INVITATION OF TENDER
CONSTRUCTION OF PROPOSED CYCLE STAND (SHEET ROOFING) AT ARMY
PUBLIC SCHOOL, NEW CANTT ALLAHABAD

1. You are invited by the Management of Army Public School, Allahabad to submit Tender for the above mentioned work described in the accompanying documents.
2. Your tender duly completed may be put in the tender box kept in school administrative block on or before **10 Dec 2022** together with all relevant documents sealed in an envelope duly quoted your rates.
3. The following documents are included with this tender invitation:-
 - (a) Part I – General Information about the Tender.
 - (b) Part II – Technical Bid.
 - (c) Part III – Price Bid.
 - (d) Part IV – Terms & Conditions.
 - (e) Part V– Specifications of Building Work.
 - (f) Part VI – Drawings of the Class Rooms.
4. The Management of Army Public school, Allahabad doesn't bind itself to accept the lowest nor any tender and may cancel tendering process at any time.
5. Wherever there is difference between specifications and drawings, specifications will supersede the drawings.

Signature of Contractor


Signature of Principal
Army Public School, New Cantt Allahabad

Principal
Army Public School
New Cantt Allahabad

PART I – GENERAL INFORMATION ABOUT THE TENDER

Sl.No.	Tender for the work of	Construction of CYCLE STAND of single storey (Sheet Roofing) at Army Public School, New Cantt , Allahabad. Size 16.76 x 4.70 mtrs.
1.	Earnest Money Deposited	Rs. 2.5% of total project cost. Bank draft to be made in favour of Army Public School New Cantt, Allahabad.(Refundable)
2.	Date of Issue of Tender	20 Nov 2022 to 10 Dec 2022 (to be downloaded from school website-www.armypublicschoolalld.org)
3.	Last Date of Receipt of Tender	10 Dec 2022
4.	This Tender Contains	11 pages and Drawings Sheets
5.	Time allotted for work	15 days from date of issue of work order
6.	Site of the Work	Army Public School, New Cantt, Allahabad.
7.	Tender Cost	Rs. 500/- (Rupees five hundred only). Bank draft to be made in favour of Army Public School New Cantt, Allahabad (Not refundable)

Signature of Contractor



Signature of Principal
Army Public School, New Cantt Allahabad

Principal
Army Public School
New Cantt, Allahabad

1.	Name of the firm	
2.	Address of the head/ registered / branch office	
3.	Phone no.	
4.	Fax no.	
5.	Mobile no.	
6.	PAN NO.	(Enclose Proof)
7.	GSTN NO.	(Enclose copy of GSTN No. Registration)
8.	Registered with govt. agencies	(Enclose Proof)
9.	Your bank account no.	
10.	Name & address of bank	
11.	Category of trade	
12.	Name of the partners / proprietor	
13.	Experience in years in the respective trade(attach work orders executed in past two years)	
14.	Single work order during the last two financial years	
15.	Payment details (earnest money)	Draft no. date..... Amount Issuing bank name and branch

CERTIFICATE

In consideration of my being contractor, I hereby agree that I shall not withdraw, amend or attach any conditions to my tenders submitted to the school authorities before **10 Dec 2022** from the date of issuing work order. Said tenders of acceptance, and I do so, the Principal Army Public School, New Cantt, Allahabad shall be entitled to forfeit our earnest money deposit along with the tender and remove us from the school work contract without prejudice to any other right or remedy by school for such breach on our part.

DECLARATION

I (Proprietor/ Partner/Manager) do here by declare that the entire declaration made in the application form is true to the best of my knowledge. [NOTE: - If there any changes in the construction of working of firm, the affecting accuracy of the answer now given, should be promptly communicated to The Principal, Army Public School New Cantt Allahabad.

Date :
Place :

Signature of Contractor
With rubber stamp

PART II – TECHNICAL SPECIFICATIONSCONSTRUCTION OF CYCLE STAND (SHEET ROOFING)
AT ARMY PUBLICSCHOOL, NEW CANTT ALLAHABAD

Sl. No	ITEMS OF WORKS
1.	Excavation of foundation trenches of required size and shape with all tools and plants for proper completion of work as per the drawing, details & specification.
2.	Providing & Preparation of foundation bed of required size and shape in PCC 1:4:8 type D-2 (1 Cement: 4 course sand: 8 – 40 mm size stone Aggregate) as per the drawing, details & specification.
3.	Providing, Preparation and casting of all type of R.C.C. work in M-20 concrete (design mix) for the foundations, Beams, Columns, Slabs, Chajjas etc. with all tools and plants for proper completion of work, as per the drawing, details, direction and specification.
4.	Provide and construct 230 mm thick wall with 1:6 cement & sand mortar in first class locally available bricks, where required as per the drawing, details, direction and specification.
5.	All construction work as per details, drawing, directions and detail specification.
6.	(a) Providing and laying interlocking tiles in flooring over 50 mm thick layer local sand. (b) The make design, color, shape, pattern of Interlocking tiles shall be approved by Architect or Engineer in charge and confirming I.S. Code.(if required)

Signature of Contractor


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New Cantt Allahabad

Principal
Army Public School
New Cantt Allahabad

PART III - PRICE BIDCONSTRUCTION OF CYCLE STAND SINGLE STOREY (SHEET ROOFING) AT ARMY
PUBLIC SCHOOL, NEW CANTT ALLAHABAD

S. No.	Particulars	Unit	No of unit required	Rate per unit	Total amount
1.	Construction of cycle stand (sheet roofing) as per details and specifications shown in the drawings. Size 16.76 x 4.7 mtrs	Job	1	Rs. _____ Rupees _____ _____ _____	Rs. _____ Rupees _____ _____ _____

Defect Liability Period:-

- The defect liability period for the job is **one year** from date of completion of work. The Contractor shall be liable to repair any defect noticed during defect liability period without payment of any extra cost to school. The Contractor shall be responsible to attend the defect within 15 days from notice given in writing, failing which the defects will be rectified through another agency at the risk and cost of the Contractor and amount recovered from the Performance Guarantee.
- 5% of the total contract amount as **Performance Guarantee** will be kept reserve towards defects, if any observed, and will be released on successful completion of **Defect Liability Period**.

Signature of Contractor


Signature of Principal
Army Public School
New Cantt Allahabad

Principal
Army Public School
New Cantt Allahabad

PART IV – TERMS AND CONDITIONS
(GENERAL INFORMATION, INSTRUCTIONS AND CONDITIONS APPLIED)

1. Last date and time for issue/depositing this Tender is **10 Dec 2022** by Tender Bids received after this date and time even by post/ courier will not be entertained.
2. Sealed Bids by authorized contractor should be dropped in the Tender Box. No. responsibility will be taken for postal delay or non-delivery/ non receipt of Bid documents. Bid sent by FAX or e-mail will not be considered. If the tenderer withdraws the tender before the said period or issue of letter of acceptance whichever is earlier or makes modifications in the terms & Condition of the tender which are not acceptable to the competent authority then the competent authority will be at liberty to forfeit 50% of the said earnest money.
3. **Location of the Tender Box.** Principal's Office Corridor.
4. **Forwarding of Bids.** Bids should be forwarded by contractors on the prescribed format attached with the tender separately as technical and price bids. The technical bid should include the following details:-
 - (a) Technical Specifications.
 - (b) GSTN Number
 - (c) Bank Account No.
 - (d) Bank Address
 - (e) Complete Postal Address of Office.
 - (f) Office Landline and Mobile Phone Nos.
 - (g) E-mail Address of office (Optional).
5. **Rejection of Bids.** Canvassing by the Contractors in any form, Unsolicited letter and post tender correction may invoke summary rejection with forfeiture of Earnest Money Deposit(EMD) conditional tenders will be rejected.
6. **Validity of Bids.** The Bids should remain valid for 90 days from the date of submission of bids.
7. **Earnest Money Deposit.** The tenderers' have to submit **2.5% of project cost** in the form of Bank Draft in favour of " ARMY PUBLIC SCHOOL, NEW CANTT, ALLAHABAD" payable at Allahabad as EMD. The unsuccessful Contractors will be returned to them without any interest at the earliest on or before the 30th day after the award of the contract.
8. Architectural, structural drawings and consultancy charges will be deducted from the contractor's payment @ 1.42% of total cost of project. These charges will be deducted from each bill of the contractor.
9. All the Tax will be deducted at the time of any payments as per defined/ eligible tax rate and authority will give proper documents of depositing the same amount to contractor/ suppliers.
10. The tenderers have to quote their rates both in figures and words. The rates quoted in the tender should be inclusive of all freight, taxes, service tax, GST and other incidental charges if any (i.e. F.O.R. School campus).


Signature of Contractor

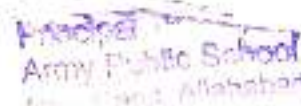

 Signature of Principal
 Army Public School
 New Cantt Allahabad.

Principal
 Army Public School
 Allahabad

11. Every page of the tender should be signed (full signature) and rubber stamped by the tenderer. It should also be signed wherever there is overwriting and cutting.
12. All works services will be according to specification as per tender paper or subject to approval by the Board of Officers.
13. The successful contractor is solely responsible for the materials and labour necessary for the completion of work.
14. The Contractor is responsible for periodic cleaning of the site during the construction process and removal of all construction material and debris at all time necessary, during and at the end of construction period.
15. The Contractor is responsible for ensuring all safety and security measure to be adhered to on site during the construction process including the safety of all students, staff and workmen along with the security of the site. Contractor will ensure that necessary screens are erected at work site to segregate the construction area from the school premises and ensure no access to students at the site of construction during the construction phase.
16. The Contractor is required to ensure that measures are put in place to mitigate against all potential social and environmental impacts that can arise as a result of the use of equipment and machinery associated with the construction of the project.
17. The Contractor shall be deemed to have examined all documents, conditions of contract and to have acquainted himself with the detailed descriptions of the work to be done and the way in which they are to be carried out.
18. The Contractor shall be deemed to have visited the site before preparing his tender and to have examined for himself the conditions under which the works will processed and all other matters affecting the carrying out the work and cost thereof.
19. The Contractor will maintain records of minimum wages to their labour any dispute in this regards will be dealt with directly by him and not by the school.
20. The tender forms will be issued to the interested parties only after receipt of application for issue of tender from Contractor and after satisfying the credentials of the person/ party.
21. The Contractor, whose tender is accepted, will be required to furnish performance guarantee of five percent (5%) of the tendered amount and a sum @ 5% of the gross amount of the bill shall be deducted from final bill and will be kept for one year.
22. **The construction work should be completed within two months of receipt of work order.**
23. In case the work is not completed within the stipulated time frame, liquidated charges at the rate of 1% per week will be imposed on the Contractor subject to maximum of 10% of contract value. This amount will be adjusted from the bill of the Contractor.
24. The competent authority doesn't bind to accept the lowest or any other tender and reserves right to reject any or all the tenders received without the assignment of a person.
25. The Contractor shall submit minimum four progress report during the execution of work. This report shall be prepared in direct relation to the time stated in the contract documents for completion of items of work. A separate report will be given by the Contractor be made in writing by the Contractor.

Signature of Contractor


 Signature of Principal
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 New Cantt Allahabad


 Principal
 Army Public School
 New Cantt Allahabad

26. **Terms of Payments**

- (a) 20% of total contract amount will be paid after completion of Plinth beam including a foundation work and earth filling of ground floor.
- (b) 45% of total contract amount will be paid after completion of Sheet roofing work including fabrication of truss etc.
- (c) 25% of total contract amount will be paid after completion of inter locking flooring work including fabrication of truss etc.
- (d) 5% of total contract amount will be paid after checking and satisfactory report by BOO during taking over of building.
- (e) Balance 5% of total contract amount shall be paid after completion of defect liability period of contract i.e. one year after successful completion of the work and rectification of defects, if noticed during the defect liability period.

In case of any dispute, the decision given by the **Management / Principal** will be final and binding.

PART V - DETAILED SPECIFICATIONS OF BUILDING WORK

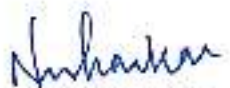
1. **Earth Work**


- (a) All layout work with proper bench marking of center line's of columns.
- (b) Excavation of earth for trenches to construct footing as per details and size and refilling of trenches with excavated earth.

4. **R.C.C. Work & Sheet Roofing**

- (a) The foundation, columns, all level beams, chajjas, slabs etc. shall be of R.C.C. The design mix of concrete shall be M -20 (design mix) and as per the details and direction.
- (b) Material used in R.C.C. foundation, column, all level beams, Slabs, chajjas and other places shall be approved by the Architect or Engineer-in-Charge.
- (c) The mix proportion of cement, coarse sand, Aggregate for R.C.C. works shall be M -20 (design mix) and as per design details and direction
- (d) Mechanical mixture machine and vibrator shall be used for any type and quantity of R.C.C. work at any level.
- (e) The P.P.C. cement of approved make shall be used confirming all IS Code. Make of Cement : ACC/Birla

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 Signature of Principal
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 New Cantt Aliahabad


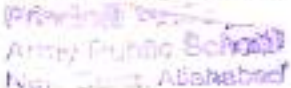

 Principal
 Army Public School
 Aliahabad

- (f) Proper water curing of all R.C.C. work up to seven days from the date of casting regularly.
- (g) Quality of coarse sand and 20 mm size granite quartz aggregate shall be used as approved by Architect or Engineer in charge.
- (h) Fabrication, Supply & Fixing truss work / m.s. pipe as per design, purlins, rafters and trusses will be ISI mark M.S. members with priming, painting and fixing all complete as per the design, drawing, direction and details specification.
- (i) Supply and fixing of color coated Aluminum -Zinc Alloy coated steel (Aluminum - around 55% & Zinc -43%) rib profile sheets of 0.50 mm thick (TCT) having effective width 1000 mm +/- 10 mm, crest 25-32 mm and 200-250 mm pitch C/c with male female side laps and anti-siphoning features at male end, minimum Yield strength 550 MPA and confirming standards AS 1397 ; ASTM A 792 in approved color and make including accessories such as Gutter Flashing, ridge pieces, barge boards, Crimped curves and with nylon coated self-tapping / self-drilling screws with EPDM washers etc., all works complete as per drawings, specifications and instructions of Engineer in charge. Rate includes cost of all materials against supply, Carriage Erection, Installation for roofing at all heights upto 13.00 m above from Ground level, labour, tools & plants and all other incidental charges etc complete. (Payment will be done on covered area basis) as per the design, drawing, direction and details specification.

5. Brick Work in Foundation, Plinth and Super Structure etc.

- (a) Provide and construct 230 mm thick brick wall in 1: 6 cement, medium sand, mix mortar with first class locally available bricks in foundation, plinth wall in super structure wall etc. as per details and direction.
- (b) Provide and prepare all type of scaffolding work and other tools and plants for proper completion for brick work as per direction.
- (c) Proper water curing all type of brick masonry work up to seven days from the date of construction.
- (d) The quality of all type of brick, cement, sand etc shall be confirming IS code and approved by the Architect or Engineer in charge.

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6. **Painting Work.** All Material use in painting work shall be of approved make, shade, colour, texture and confirming IS code.
7. **Flooring**
- (a) Providing and laying interlocking tiles in over 50 mm thick layer local sand 60 mm thick M-35 grade interlocking tiles over 100 mm thick PCC 1:4:6 type D-2 base.
- (b) The make design, colour, shape, pattern of Interlocking tiles shall be approved by Architect or Engineer in charge and confirming I.S. Code.
8. **Drawing and Design Charges.** Architectural, structural drawings and consultancy charges will be deducted from the contractor's payment @ 1.42% of total cost of project.
9. **Testing Charges.** All testing charges for brick, cement, material, design mix etc shall be paid by the Contractor without any extra cost to school.

Signature of Contractor


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PART VI :- DRAWING OF THE PROPOSED CYCLE STAND

Attached Drawings

Principal
Army Public School
New Cant. Aligarh