



ARMY PUBLIC SCHOOL, CANTT SAGAR -470001(MP)
Affiliated to CBSE, New Delhi (School No 54009, Affiliation No 1080002)
Mobile No 7648833102,Website- www.apssaugor.edu.in

PROCUREMENT NOTICE

1. Army Public School, Cantt Sagar (MP) invites quotations for the following construction work/items in the school premises :-
 - (a) Construction of mini basketball court (Area= approx 10000 SQF)
 - (b) RCC work for Multimarking court (Area= approx 11000 SQF)
 - (c) Layering of the Multipurpose Hall with Rubber matting (Area= 3575 SQF)
 - (d) Overhead Shed (Area= 9409 SQF)
 - (e) Rifle Shooting Indoor Range (Area -60'x50'=3000 SQF)
 - (f) School Bus -28 seater
2. Technical specification of construction work/items and other terms & conditions are available in the school website- www.apssaugor.edu.in w.e.f. 18 Nov 2025. Sealed envelopes containing quotations should reach to the school through Registered Post only before **28 Nov 2025**.

Principal
Army Public School, Sagar (MP)

MINI BASKETBALL COURT WORK ESTIMATE

1.NAME OF WORK : MINI BASKETBALL COURT

2.PLACE : SAGAR MP.

3.LOCATION :APS

4. HEAD :

5. YEAR :2025-2026

6. AMOUNT :

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
1 307(b)	Earth work in excavation in trenches for foundations and for pipes, cables etc. not exceeding 1.5m in width and for shafts, cesspits and the like not exceeding 10sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m (b) Dense or hard soil OR old concrete											
	MILLING,SCRAPING AND COMPACTION OF EXISTING CONRECTE BASE	1	42.2	22.00	0.10	92.91	cum					
	total qty.=					92.91	cum					
2 413(b)	Providing and laying in foundation, plinth and under floors cement concrete with 20mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work (b) C.C. 1:2:4 (1cement, 2sand, 4metal)											
		1	42.2	22.00	0.10	92.91	cum					
	total qty.=					92.91	cum					
3 1007 (c)	smooth finishing of base, and rain water and surface water draining slopes											
		1	42.2	22.00		929.06	sqm					
	total qty.=					929.06	sqm					
4 1323	emulsion,exterior water paints on the surface of approved quality of any shade two coats on new works including priming coat.											
	same qty item no.3					929.06	sqm					

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
			total qty.=				929.06	sqm				
5	removing of old poles and fixing of new basketball poles on ground	2.0					no.					
6	Marking of basketball court with standard dimensions	1					no.					
7	Contractors profit 10%	1										
8	GST CHARGES 18%	1										
GRAND TOTAL AMOUNT=												
SAY IN RS.IN LAKH												

MULTIMARKING COURT APS ESTIMATE

1.NAME OF WORK :MULTIMARKING COURT

2.PLACE :SAGAR MP.

3.LOCATION :APS

4. HEAD :

5. YEAR :2025-2026

6. AMOUNT :

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
1	Earth work in excavation in trenches for foundations and for pipes, cables etc. not exceeding 1.5m in width and for shafts, cesspits and the like not exceeding 10sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m (b) Dense or hard soil											
Columns		50	1.50	1.20	1.20	108.00	cum					
Beam		1	150.00	0.30	0.30	13.50	cum					
total qty.=					121.50	cum						
2	FILLING mooram upto plinth height					40.00	cum					
3	Providing and laying in foundation, plinth and under floors cement concrete with 40mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work (b) C.C. 1:3:6 (1cement, 3sand, 6metal)											
		50	0.30	0.30	0.1	0.45	cum					
		1	150.0	0.20	0.10	3.00	cum					
		1	40.0	28.00	0.10	168.00	cum					
total qty.=					171.45	cum						

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
		2	150.00	1.2		360	sqm					
						total qty.=	360	sqm				
9 1323	Oil bound distemper of approved quality of any shade two coats on new works including priming coat.											
	same qty item no.8					360	sqm					
						total qty.=	360	sqm				
10	steel work welded in built up sections, framed work, including cutting hoisting fixing in position in gratings, frames, guard bars, ladders, railing, brackets and similar works & trusses and trussed purlins up to 25m span and over all height, steel mesh size 7.5mm*7.5mm of thickness 2.6mm					600	kg					
11	LIGHT LAMPS OVER PILES	25			1	25	no.					
12	marking and painting of play ground	1	40	35		1400	sqm					
13	electrification work 8%											
14	contractors profit 10%											
15	GST CHARGES 18%											
								GRAND TOTAL AMOUNT=				
								SAY IN RS.IN LAKH				

LAYERING OF MULTIPURPOSE HALL ESTIMATE

1.NAME OF WORK :MULTIPURPOSE HALL

2.PLACE :SAGAR MP.

3.LOCATION :APS

4. HEAD :

5. YEAR :2025-2026

6. AMOUNT :

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
1	LAYERING OF MULTIPURPOSE HALL WITH RUBBER MATTING OF THICKNESS 8MM, WITH HIGH QUALITY ADHESIVES FOR FIXING AND WORKS WOULD INCLUDE TRANSPORTING, LIFTING, FIXING ,LABOUR MASON AND MATERIAL ETC. COST OF WHOLE WORK.	1	19	16.8		319.2	SQM					
2	contractors profit 10%											
3	GST CHARGES 18%											
GRAND TOTAL AMOUNT=												
SAY IN RS.IN LAKH												

ESTIMATE OF OVERHEAD SHED WORK IN F.W

1.NAME OF WORK : F.W. SHED WORK

2.LOCATION : APS

3.ENGINEER APS

4. HEAD : ADM SUPERVISOR

5. YEAR :2025-2026

6. AMOUNT :

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
1 307(b)	Earth work in excavation in trenches for foundations and for pipes, cables etc. not exceeding 1.5m in width and for shafts, cesspits and the like not exceeding 10sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m (b) Dense or hard soil											
		COLUMN PITS	29	0.60	0.60	0.60	6.26	cum				
		total qty.=				6.26	cum					
2 413(b)	Providing and laying in foundation, plinth and under floors cement concrete with 20mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work (b)R. C.C. 1:2:4 (1cement, 2sand, 4metal)											
		COLUMN FOOTINGS	29	0.60	0.60	0.3	3.50	cum				
		total qty.=				3.50	cum					
3	CIVIL WORK LABOUR /MASON FOR ABOVE WORK					15	CUM					
		total qty.=				15.00	cum					
4 902	Steel work welded in built up sections, framed work, including cutting hoisting fixing in position in gratings, frames, guard bars, ladders, railing,brackets and similar works & trusses and trussed purlins up to 25m span and 15 m over all height											
		ROUND M.S PIER OF 150MM DIA.	29			5.50	3300.00	kg				

S.NO / C.S.R. NO	DESCRIPTION OF ITEM	NO	Measurement				UNIT	RATE	AMOUNT	LABOUR RATE	LABOUR AMOUNT	MATERIAL AMOUNT
			L	B	D/H	QTY						
			total qty.=			3300.00	kg					
5	Steel work welded in built up sections, framed work, including cutting hoisting fixing in position in gratings, frames, guard bars, ladders, railing, brackets and similar works & trusses and trussed purlins up to 25m span and 15 m over all height											
	TRUSS STRUCTURES FOR THE REQUIRED SHED 75MM*75MM SQUARE PIPE OF 6MM THICKNESS	7	7.5		0.6	500	kg					
		5	22.5		0.9	1500	kg					
			total qty.=			2000	kg					
6 1323	IRON PROFILE SHEET COVERING OF SHED THICKNESS 0.5 MM											
		1	23.5	23.5		552.25	sqm					
		1	36.5	9		328.5	sqm					
			total qty.=			880.75	sqm					
7	DRAINAGE OF RAINWATER OVER SHED, WITH PVC PIPE OF SIZE 150MM DIA	1.0	190.0			190	m					
			total qty.=			190	m					
8	LAMPS ON EACH POLES UNDER THE SHED	20.0				20	NO.					
9	ELECTRICITY WORK 8%	1										
10	CONTRACTORS PROFIT 10%	1										
11	GST CHARGES 18%	1										
GRAND TOTAL AMOUNT=												
SAY IN RS.IN LAKH												

SITE ENGINEER/ADM Supervisor
ARMY PUBLIC SCHOOL SAGAR

Estimate For Rifle shooting Range

कार्य स्थल :- APS

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Estimated Cost (in lakhs) :-

क्र.	एस.ओ. आर. न.	विवरण	स.	लम्बाई	चौड़ाई	ऊंचाई / गहराई	मात्रा	ईकाई	दर	राशि
1	2	3	4	5	6	7	8	9	10	11
		Sub Structure								
1	307 (B)	Earth work in excavation in trenches for foundations and for pipes, cables etc. not exceeding 1.5m in width and for shafts, cesspits and the like not exceeding 10sqm on plan including dressing of sides and ramming of bottoms lift upto 1.5m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m. (B) Dense or hard soil								
		Footing-1	24	X	1.50	X	1.50	X	1.50	= 81.000
		Footing-2	6	X	1.20	X	1.20	X	1.50	= 12.960
		Long Wall	4	X	17.00	X	0.30	X	0.30	= 6.120
		Short Wall	5	X	14.60	X	0.30	X	0.30	= 6.570
							Total	=	106.650	Cum
2	413 (B)	Providing and laying in foundation, plinth and under floors cement concrete with 40mm nominal size graded stone aggregates (metal) i/c ramming in layers and curing complete excluding cost of form work. (B) C.C. 1:3:6 (1cement, 3sand, 6aggregate)								
		Footing-1	24	X	1.50	X	1.50	X	0.10	= 5.400
		Footing-2	6	X	1.20	X	1.20	X	0.10	= 0.864
		Long Wall	4	X	17.00	X	0.30	X	0.10	= 2.040
		Short Wall	5	X	14.60	X	0.30	X	0.10	= 2.190
		room pcc with 8mm reinforcement @ 0.3m*0.3m	1	X	17.00	X	14.60	X	0.10	= 24.820
							Total	=	10.494	Cum
3	425 (B)	Providing and placing in position RCC for roof, beams, columns column footing lintels chhajjas, balcony, stairs etc, excluding cost of reinforcement but including centring, shuttering, proping, finishing & curing etc.complete. (B) RCC 1:1.5:3 (1 cement, 1.5 sand, 3 graded stone aggregate 20mm nominal size)								
	Ist	Footing-1	24	X	1.50	X	1.50	X	0.15	= 8.100
	Ist	Footing-2	6	X	1.20	X	1.20	X	0.15	= 1.296

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1	2	3	4	5	6	7	8	9	10	11			
	below G.L	Column 1	24	X	0.20	X	0.30	X	1.50	=	2.160		
	below G.L	Column 2	6	X	0.20	X	0.30	X	1.50	=	0.540		
	above G.L	Column 1	24	X	0.20	X	0.30	X	6.30	=	9.072		
	above G.L	Column 2	6	X	0.20	X	0.30	X	0.90	=	0.324		
	plinth beam	Long Wall beam	4	X	17.00	X	0.20	X	0.30	=	4.080		
	plinth beam	Short Wall beam	5	X	14.60	X	0.20	X	0.30	=	4.380		
	Lintel beam	Long Wall beam	2	X	17.00	X	0.20	X	0.20	=	1.360		
	Lintel beam	Short Wall beam	2	X	14.60	X	0.20	X	0.20	=	1.168		
	top beam	Long Wall beam	2	X	17.00	X	0.20	X	0.15	=	1.020		
	top beam	Short Wall beam	2	X	14.60	X	0.20	X	0.15	=	0.876		
									Total	=	31.312	Cum	
4	904 (B)	Providing and placing in position tested steel for R.C.C. work including cutting, bending, binding etc. as per drawings and placing in position complete up to floor two level including cost of binding wire and all wastage etc. complete. (B) Cold twisted/ Hot rolled deformed/ Thermo mechanically treated steel bars											
		Quantity steel 1.1%	1	X	78.50	X	31.31			=	2703.79	Kg	
5	605 (K)	Class 25 open bhatta or pajawa burnt brick masonry in plinth and foundation. (K) Cement mortar 1:6 (1cement, 6sand)											
		Long Wall	4	X	17.00	X	0.20	X	0.60	=	8.160		
		Short Wall	5	X	14.60	X	0.20	X	0.60	=	8.760		
									Total	=	16.920	Cum	
6	402	Filling foundation, around masonry work, plinth, sides of foundation etc. with moorum I/c ramming layers not exceeding 20cm in depth consolidating each deposited layers by ramming and watering lead upto 50m and lift upto 1.5m.											
		Room Area	1	X	15.00	X	18.00	X	0.90	=	243.000		

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1	2	3	4	5	6	7	8	9	10	11
						Total =	243.000	Cum		
7	605 (J)	Class 25 open bhatta or pajawa burnt brick masonry in plinth and foundation. (J) Cement mortar 1:6 (1cement, 6sand)								
		long wall	2	X	17.00	X	0.20	X	5.40	= 36.720
		short wall	2	X	14.60	X	0.20	X	5.40	= 31.536
		D	-2	X	1.50	X	0.20	X	2.40	= -1.440
		W	-12	X	1.50	X	0.20	X	1.50	= -5.400
						Total =	61.416	Cum		
8	902	Steel work welded in built up sections, framed work, including cutting hoisting fixing in position in gratings, frames, guard bars, ladders, railing, brackets and similar works & trusses and trussed purlins up to 25m span and 15 m over all height.								
		D (1.50 x 2.5 m) @ 150kg ,IRON SHUTTER	2	X	150.00					= 300.00
		W (1.50 x 1.50m) @ 35kg, GRILLS	12	X	35.00					= 420.00
						Total =	720.00	Kg		
9	2558 (B)	Providing and laying digital print random design(PGVT)/(GVT) vitrified tiles in different sizes with water absorption less than 0.05% and conforming to IS:15622 of approved make in all colours & shades, 1stquality /premium quality including grouting the joints with white cement and matching pigments etc. complete. For floor glossy/ rustic/ stain/ matt finished laid on 20mm thick cement mortar1:4 (1 cement:4sand) (b) Size of tile 600X 600 x 9-10mm.								
		room tiles	1	X	18.00	X	15.00			= 270.00
						Total =	270.00	Sqm		
10	1005 (C)	10mm thick cement plaster on <u>both side</u> of wall in (C) Cement mortar 1:5 (1cement, 5sand)								
		room	2	X	67.00			X	6.10	= 817.40
		D	-2	X	1.50			X	2.40	= -7.20
		W	-12	X	1.50			X	1.50	= -27.00
						Total =	783.20	Sqm		

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1	2	3	4	5	6	7	8	9	10	11
11	2578	Providing and applying white cement based putty of average thickness 1 mm, of approved brand over the plastered wall surface to prepare the surface even and smooth i/c all cost of material, labour and scaffold etc in all position complete. Note : Putty shall be applied only on the internal walls, for application on the exterior walls prior permission of APD/Chief Engineer will be required.								
		Add 10mm Plaster Qty.					783.20			
		Add Slab Qty					0.00			
						Total =	783.20	Sqm		
12	2580	Wall painting by any mechanical or manual means with plastic emulsion paint of approved brand and manufacture to give an even shade: Two or more coats on new work								
		Add 10mm Plaster Qty				Total =	783.20	Sqm		
13	2583	Finishing walls by any mechanical or manual means with Premium Acrylic Smooth exterior paint (Premium exterior) of required shade including all scaffolding. New work (Two or more coat applied @1.67ltr/10sqm over and including one coat undiluted exterior waterproofing coating @ 2.39 litre/10 sqm with crack bridging ability of upto 0.5mm on horizontal surfaces with an elongation of 150% and water proofing of upto 3 bars on vertical surface								
		Add 15mm Plaster Qty				Total =	783.20	Sqm		
14	801	providing and fixing corrugated iron profile sheets ,screw with bitumin bashers								
			1 X	18 X	18	Total =	324.00	Sqm		
15	901	truss and purlin structure for shade								
			5	X	300	Total =	1500.00	kg		
16	25-121	flush doors with glass panel fixed into aluminium framings and three tier aluminium glass windows								
		D	2 X	1.5 X	2.4		7.20	sqm		
		W	12 X	1.50 X	1.50		27.000	sqm		
17		wind turbine fan over shed for air ventilation								
		Fans	8				8.00	no.		
18							Add for Electrification		9%	
19							contractors profit		10%	
20							Add for GST		18%	
TOTAL										
GRAND TOTAL										
Rs. In Lakhs										

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1	2	3	4	5	6	7	8	9	10	11