	Construction and Rehabilitation works in Saranan & Surkhab school 5,8,15									
S.No	Description	School	Price							
1	A 230 Feet boundary wall	School 15								
2	B 50 feet boundary wall (BW), 110 feet rise of BW,50 feet brick retaining wall, and dismantling of one classroom mud structure	school 5 & School 8								
	Total	Rs								

#### **BOQs & COST ESTIMATE OF BOUNDARY WALL AT** SCHOOL NO 15 SARANAN RV AMOUNT IN PKR Sr. No DESCRIPTION QUANTITY RATE NO COMPOUND WALL/ BOUNDARY WALL Dismantling of the remaining portion of damaged boundary wall of 116 RFT and dismantling of back side of science lab of 100 RFT length, the cost should also include the carriage & dispose of surplus materials awayfrom site/ school boundary. JOB Excavation Excavation over areas as in Ordinary Soil upto 1.5 M depth, in foundation / to obtain 2 earth for filling under floors / areas etc, or for shafts, wells exc 30 sqm each,throw earth clear of edges of excavation within 10 M. Dimension of front Boundary wall 130 2 3 CFT 780 1 Dimension of back side Boundary wall 100 CFT **Total Quantity** CFT 1380 Lean Concrete in Foundations Providing and laying of Plum Concrete 1:4:8, with coarseaggregate graded as specified using 15 % boulders. (Cement Make: Lucky Cement/DG Cement/Elephant)(Grade 3 Dimension of front Boundary wall 1 130 0.25 CFT 65 Dimension of back side Boundary wall 0.25 CFT 50 **Total Quantity** 115 CFT Concrete Works in Boundary wall Providing and laying RCC (1:2:4) using shingle or gravel in columns, beams, stairs, posts, struts, piers, lintels, and the like requiring shuttering, as specified. Reinforcement measured and paid separately. Concrete works in columns 23 0.75 0.75 12 CFT 155.25 Plinth Beam Concrete works 230 1.125 0.5 CFT 129.375 Dimension of front Boundary wall(Footing) 130 CFT 195 Dimension of back side Boundary wall(Footing) 100 0.75 CFT 300 2

CFT

779.625

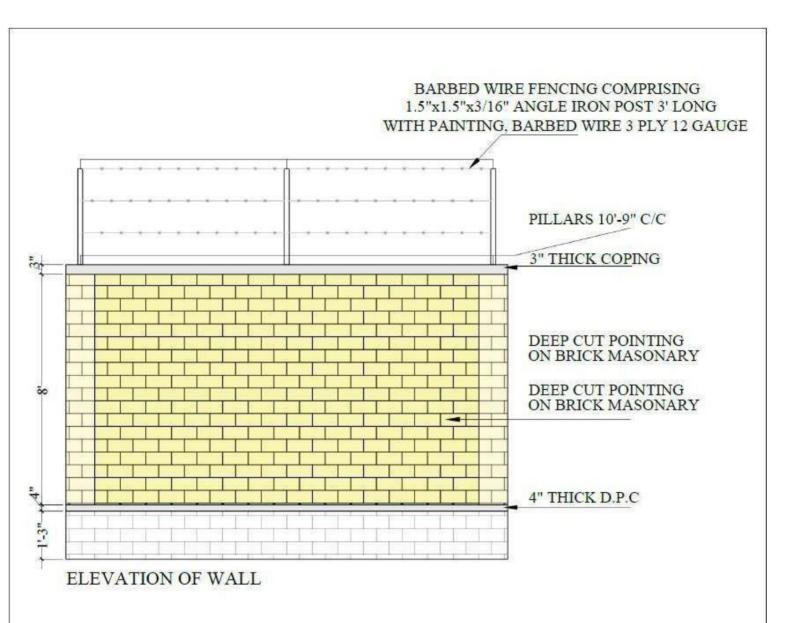
**Total Quantity** 

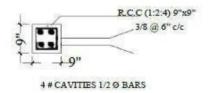
5	Brick Masonry in Boundary wall/Compound wall Providing and laying of 9" in super structure & 13.5 inches in sub structure (Inches) sencond class bricks masonry laid and jointed in CM 1:3, including curing complete in all respect. At every 10 feet interval 9"x9" space should be left for RCC columns, which will startfrom the foundation (For details, drawing is attched) Brick Masonry Foundation (Brick Make: NSR/SPL First Class Brick)							
	Sub Structure Brick Masonry Works (13.5 inches)	1	230	1.125	2	CFT	517.5	
	Super Structure Brick Masonry Works (9 inches)	1	230	0.75	9	CFT	1552.5	
	Total Quantity					CFT	2070	
6	Boundary wall Plaster worksPlaster Works Providing and applying 13mm/thick Cement Plaster on both sides of Boundary wall 1:3 finished including curingas specified. (Cement Make: Lucky Cement/DGCement/Elephant)(Grade 53)							
	Internal & External Plaster (Front Boundary Wall)	2	130		9	SQFT	2340	
	Internal & External Plaster (Back side Boundary Wall)	2	100		9	SQFT	1800	
	Total Quantity					SQFT	4140	
7	Mild Steel in Boundary Wall Footing & Column Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):-Make: Mughal Steel/Amreli Steels)  High Yeild strength Deformed Steel Bars (HYSDSB)(Grade-60)					KG	1660	
8	Mil Steel Window Supply and fixing of Mild Steel window including fixingon concrete, or steel frames complete with all necessaryfittings, including 5 mm glass 9x9 wiremesh and also include the cost of paint.	2	6		5	SQFT	60	

						1			
	Providing and fixing barbed wire fencing comprising 1.5"x 1.5"x 3/16" angle iron post 3								
	ft long, 4 ft c/c embedded in cement concrete 1:4:8base of 9"x 9"x 12"size with three rows								
	of barbed wire 6" c/c including								
	binding wire and painting of posts.								
	Barbed wire 3 ply, 12 gauge (2.17 mm) thick	250				RFT	250		
	Darbed wife 5 pty, 12 gauge (2.17 min) thick	250				KIT	250		
	Wicket Gate Installation at girls section side Providing and installing of MS gate of								
	Gauge 16 by making frame with 1.5"x1.5" MS pipes of Gauge 16 inpanels along with G.I								
9	sheets including Red oxide paintand finishing coat of paint.								
	Gate Size: 3.5 'x7'								
	Wicket Gate	1		3.5	7	SQFT	24.5		
			Total						
-	BAA 1 222	DCT			NID : -		m.a.a	11 1 577	
	BOQs & COST	EST	IMATE (	)F BOU	NDAR	Y WALL A	AT SCHOOL NO 8 Su	rkhab RV	
Sr. No	DESCRIPTION		EASUREMENT			UNIT	QUANTITY	RATE	AMOUNT IN
		NO	L	W	H/D	OMI	QUANTITI	RAIE	PKR
3	Dismantling of old mud classroom including roof (material girders, bamboos etc.) walls till foundation completely. disposing the material 5 km away from site and handing over materials like steel girder,t-iron wooden girder and bamboos to schoo								
	management as per instruction of engineer								
-	Classrooms	1.0	20	15		1.00	JOB		
	Excavation								
2	Excavation over areas as in Ordinary Soil upto 1.5 M depth, in foundation / to obtain earth								
2	for filling under floors / areas etc, or for shafts, wells exc 30 sqm each,throw earth clear								
	of edges of excavation within 10 M.								
	Boundary wall	1	50	2	3	CFT	300 <b>300</b>		
	Total Quantity					CFT	300		
	Lean Concrete in Foundations								
	Providing and laying of Plum Concrete 1:4:8, with coarseaggregate graded as specified using								
3	15 % boulders. (Cement Make: Lucky Cement/DG Cement/Elephant)(Grade 53)								
,									
	Boundary wall	1	50	2	0.25	CFT	25	<u> </u>	
$\vdash$	Total Quantity	1	30		0.23	CFT	25	+	
	rom Zummy								
									<u> </u>
	Concrete Works in Boundary wall								
I .	Providing and laying RCC (1:2:4) using shingle or gravel in columns, beams, stairs,								
4	posts, struts, piers, lintels, and the like requiring shuttering, as specified.								
	Reinforcement measured and paid separately.								
-	Concrete works in columns	30	0.75	0.75	12	CFT	202.5	+	
1	Concrete Horizonia in Commission	50	0.75	0.75	12	C1 · 1	202.3	1	

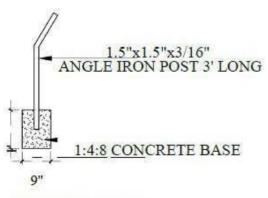
Plinth Beam Concrete works	1	50	1.125	0.5	CFT	28.125	
Boundary wall	1	50	2	0.75	CFT	75	
Total Quantity						305.625	
Brick Masonry in Boundary wall/Compound wall Providing and laying of 9" in super structure & 13.5 inches in sub structure (Inches) sencond class bricks masonry laid and jointed in CM 1:3, including curing complete in all respect. At every 10 feet interval 9"x9" space should be left for RCC columns, which will startfrom the foundation (For details, drawing is attched)  Brick Masonry Foundation (Brick Make: NSR/SPL First Class Brick)							
Sub Structure Brick Masonry Works (13.5 inches)	1	50	1.125	2	CFT	112.5	
Super Structure Brick Masonry Works (9 inches)	1	50	0.75	9	CFT	337.5	
Total Quantity					CFT	450	
Riasing of Brick Masonry in Boundary school 8 Providing and laying of 9" in super structure & 13.5 inches in sub structure (Inches) sencond class bricks masonry laid and jointed in CM 1:3, including curing complete in all respect. At every 10 feet interval 9"x9" space should be left for RCC columns, which will startfrom the foundation (For details, drawing is attched)  Brick Masonry Foundation (Brick Make: NSR/SPL First Class Brick)							
Super Structure Brick Masonry Works (9 inches)	1	110	0.75	4	CFT	330	
brick wall for retaining wall at back side of school	1	40	0.75	4	CFT	120	
Total Quantity			1	l	CFT	450	

6	Boundary wall Plaster worksPlaster Works Providing and applying 13mm/thick Cement Plaster on both sides of Boundary wall 1:3 finished including curingas specified. (Cement Make: Lucky Cement/DGCement/Elephant)(Grade 53)								
	Internal & External Plaster (Front Boundary Wall)	2	50		9	SQFT	900		
	Rising of boundary wall plaster school 8  Total Quantity	2	110		4	SQFT SQFT	880 1780		
					•	SQF1	1700		
	Providing and fixing barbed wire fencing comprising 1.5"x 1.5"x 3/16" angle iron post 3 ft long, 4 ft c/c embedded in cement concrete 1:4:8base of 9"x 9"x 12"size with three rows of barbed wire 6" c/c including binding wire and painting of posts.								
	Barbed wire 3 ply, 12 gauge (2.17 mm) thick	160				RFT	160		
7	Mild Steel in Boundary Wall Footing & Column Fabrication of mild steel reinforcement for cement concrete, including cutting, bending, laying in position, making joints and fastenings, including cost of binding wire and labour charges for binding of steel reinforcement (also includes removal of rust from bars):-Make: Mughal Steel/Amreli Steels  High Yeild strength Deformed Steel Bars (HYSDSB)(Grade-60)								
	Footing	(			3 1	54	KG		
	Plinth Beam Concrete works	50	1.5		5 1	375			
	columns		0.75	0.7	5 10	33.75 <b>462.75</b>	1156.875		
						402.75	1150.875		
								Tot	
	Company Name:								
	Authorized Person & Title:					-			
	Signature and Stamp:								
	Date:								
								Grand Tot	

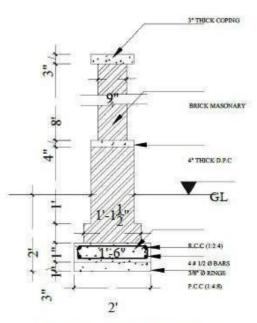




#### SECTION OF COLUMN/PILLARS



SECTION OF POST



SECTION OF WALL