

## Schedule B (Civil)

**Name Of Work**      **Rehabilitation & Expansion of High Priority 4560 Schools in Sindh @ GBHS Khursheed Colony**  
**Taluka Kotri District Jamshoro (C.Room)**

Description	Quantity	Rate	Unit	Amount
01. Removing door with chowket. (S.I.No. 33(a)/P-12)	2.00	No	Rs.	142.18
			P.No	Rs. <b>284.00</b>
02. Dismantling cement concrete plain 1:2:4. (S.I.No. 19(c)/P-10)	514.00	Cft	Rs.	3327.00
			%Cft	Rs. <b>17101.00</b>
03. Supplying and filling sand under floors and plugging in wells. (S.I.No. 29/P-26)	384.00	Cft	Rs.	1141.25
			%Cft	Rs. <b>4382.00</b>
04. Cement concrete brick or stone ballast 1.5" to 2" gauge (b) Ratio 1:4:8. (S.I.No. 4(b)/P-15)	192.00	Cft	Rs.	9416.28
			%Cft	Rs. <b>18079.00</b>
05. Providing and fixing cement paving blocks flooring having size 197x97x60 mm of city / quddra / cobble shape with pigment, having strength between 5000 to 8500 psi including filling the joints with hill sand and laying in specified manner / pattern & design etc complete. (S.I.No. 72/P-49)	384.00	Sft	Rs.	223.97
			P.Sft	Rs. <b>86004.00</b>
06. Providing & Laying floor of Verona Marble Tiles 12"x12"x3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 gray cement mortar, setting the tiles with gray cement slurry, jointing & washing the tiles with slurry of white cement and pigment to match the colour of tiles including curring, grinding, rubbing, chemical polishing and cutting tiles to proper profile etc complete.(R.A.A)	90.00	Sft	Rs.	310.43
			P.Sft	Rs. <b>27939.00</b>
07. Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panels (c) 2" thick. (S.I.No. 16(c)/P-42)	3023.00	Sft	Rs.	3502.38
			%Sft	Rs. <b>105877.00</b>
08. First class deodar wood wrought, joinery in doors and windows etc, fixed in position including chowkats, hold fasts, hinges, iron tower bolts, chocks, cleats, handles and cords with hooks etc. Deodar panelled or panelled and glazed or fully glazed (b)1.75" thick . (S.I.No. 7(b) /P-58)	49.00	Sft	Rs.	1273.76
			P.Sft	Rs. <b>44244.00</b>
			902.93 Only Shutter	
09. Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I&ii) 3 coats. (S.I.No. 5(c)/I&ii/P-70)	98.00	Sft	Rs.	2116.41
			%Sft	Rs. <b>2074.00</b>
10. Two coats of bitumen laid hot using 34 lbs for % Sft over roof and blinded with sand @ 1 Cft per % Sft. (S.I.No. 13/P-35)	3023.00	Sft	Rs.	1887.40
			%Sft	Rs. <b>57056.00</b>
<b>Total S.I</b>				<b>Rs.      363040.0</b>
<b>Total N.S.I</b>				<b>Rs.      27939.0</b>
<b>G.Total</b>				<b>Rs.      <u><u>390979.0</u></u></b>

## Schedule B (Civil)

Name Of Work Rehabilitation & Expansion of High Priority 4560 Schools in Sindh @ GBHS Khursheed Colony  
Taluka Kotri District Jamshoro (C.Wall)

Description	Quantity	Rate	Unit	Amount	
01. Cement plaster 1:6 upto 20 height (b) 1/2" thick. (S.I.No.13(b)/P-52)	1440.00	Sft	Rs. 2206.60	%Sft	Rs. 31775.00
02. Cement plaster 1:4 upto 20 height (a) 3/8" thick. (S.I.No.11(a)/P-52)	1440.00	Sft	Rs. 2197.52	%Sft	Rs. 31644.00
03. Preparing the surface and painting with weather coat including rubbing the surface with bathy (silicon carbide rubbing brick) / sand paper, filling the voids with zinc / chalk / plaster of paris mixture and then painting with weather coat of approved make (New Surface). (A&B) 3 Coats. (S.I.No. 38(A&B)/P56)	7975.00	Sft	Rs. 2567.95	%Sft	Rs. 204794.00
04. Painting new surfaces (d) Preparing surface and painting guard bars, gates of iron bars, gratings, railings including standard braces etc and similar open work (I&ii) 3 coats. (S.I.No. 5(d)/I&ii/P-70)	100.00	Sft	Rs. 1270.83	%Sft	Rs. 1271.00
			<b>Total S.I</b>		Rs. 269484.0
			<b>Total N.S.I</b>		Rs. 0.0
			<b>G.Total</b>		Rs. <u><u>269484.0</u></u>

## Schedule B (WS & Sanitary)

Name Of Work	Rehabilitation & Expansion of High Priority 4560 Schools in Sindh @ GBHS Khursheed Colony Taluka Kotri District Jamshoro (Lav Block)							
Description	Quantity		Rate	Unit		Amount		
01. Providing & fixing squatting type white Glazed Earthenware W.C Pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4 (B)(i) W.C of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia C.I trap & C.I thumble. (S.I.No. 1(B)/i/P-1)	2.0	No.	Rs.	4846.60	Each	Rs.	9693.00	
02. Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated pillar taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malleable iron or C.P brass traps, malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 10/P-3)	1.0	No.	Rs.	4928.00	Each	Rs.	4928.00	
03. Add extra labour for providing and fixing of Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 11/P-3)	1.0	No.	Rs.	2533.47	Each	Rs.	2533.00	
04. Providing & fixing 6"x2" or 6"x3" C.I Floor Trap of the approved self-cleaning design with a C.I screwed down grating with or without a vent arm complete with and including making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4. (S.I.No. 20/P-6)	1.0	No.	Rs.	2042.43	Each	Rs.	2042.00	
05. Providing & fixing in position Nyloon Connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connections. (S.I.No. 23/P-6)	3.0	No.	Rs.	447.15	Each	Rs.	1341.00	
06. Providing & fixing 24"x18" Bavelled Edge Mirror of belgium glass complete with 1/8" thick hardboard and C.P screws fixed to wooden cleats (b) Superior quality. (S.I.No. 3(b)/P-7)	1.0	No.	Rs.	2376.00	Each	Rs.	2376.00	
07. Providing & fixing M.S Clamps of the approved design to 4" dia C.I pipe sockets including the cost of cutting and making good to walls or M.S bolts and nuts, 4" into wall including pipe distance pieces extra painting to match the color of building. (S.I.No. 2/P-9)	4.0	No.	Rs.	72.16	Each	Rs.	289.00	
08. Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling.								
(i) 1/2" dia. (S.I.No.1(i)/P-12)	50.0	Rft	Rs.	73.21	P.Rft	Rs.	3661.00	
(ii) 3/4" dia. (S.I.No.1(ii)/P-12)	50.0	Rft	Rs.	95.79	P.Rft	Rs.	4790.00	
09. Add extra labour for concealed G.I pipe and fittings including making recess in the wall for pipes and making good in cement concrete etc complete (i) 1/2" dia. (S.I.No. 2(i)/P-12)	50.0	Rft	Rs.	7.82	P.Rft	Rs.	391.00	
10. Supplying & fixing Long Bib Cock of superior quality with C.P head 1/2" dia. (S.I.No. 13(a)/P-19)	2.0	No.	Rs.	1109.46	Each	Rs.	2219.00	
11. Supplying & fixing concealed Tee Stop Cock of superior quality with C.P head 1/2" dia. (S.I.No. 12(a)/P-18)	3.0	No.	Rs.	843.92	Each	Rs.	2532.00	
12. Supplying & fixing Swan Type Pillar Cock of superior quality with C.P head 1/2" dia. (S.I.No. 16(a)/P-19)	1.0	No.	Rs.	795.30	Each	Rs.	795.00	
13. Providing and fixing Handle Valves (China)								
(ii) 3/4" dia. (S.I.No. 5(ii)/P-17)	1.0	No.	Rs.	271.92	Each	Rs.	272.00	
(iii) 1" dia. (S.I.No. 5(iii)/P-17)	1.0	No.	Rs.	365.42	Each	Rs.	365.00	

14. Providing laying uPVC Pipes of class D fixing in trench including cutting fitting and jointing with solvent cement including testing with water to a head of 400 ft. (PH S.I.No. 6/P-24)							
(i) 4" dia.	20.0	Rft	Rs.	226.00	P.Rft	Rs.	4520.00
(k) 6" dia.	95.0	Rft	Rs.	483.00	P.Rft	Rs.	45885.00
15. Providing and fixing uPVC specials (Pak Arab or equivalent) of approved design fixed to uPVC pipe using approved adhesive compound upto required height etc complete. This rate also i/c all kind of labour, material, cartage etc as approved by Engineer incharge. (R.A.A)							
a. Socket							
4" dia.	2.0	No.	Rs.	279.00	Each	Rs.	558.00
6" dia.	1.0	No.	Rs.	749.00	Each	Rs.	749.00
b. Elbow 90°							
4" dia.	2.0	No.	Rs.	404.00	Each	Rs.	808.00
6" dia.	1.0	No.	Rs.	981.00	Each	Rs.	981.00
c. Tee							
4" dia.	2.0	No.	Rs.	570.00	Each	Rs.	1140.00
6" dia.	1.0	No.	Rs.	1213.00	Each	Rs.	1213.00
d. Clip 4" dia.							
	2.0	No.	Rs.	146.00	Each	Rs.	292.00
e. Cowl 4" dia.							
	2.0	No.	Rs.	290.00	Each	Rs.	580.00
16. Providing Chambers 15"x9" (inside dimensions)x24" deep for house meters with 4 1/2" thick burnt brick masonry wall in 1:6 cement mortar, 6" thick C.C. 1:4:8 in foundation, 1/2" thick cement plaster 1:3 to all inside wall surface and to top, 1" thick C.C. 1:2:4 flooring complete with hinged cost iron cover and frame 15"x9" (inside) clear opening (Wt.1Qr) etc fixed in C.C 1:2:4 including curing, excavation, back filling and disposal of surplus earth etc complete. (S.I.No. 4/P-20)							
	1.0	No	Rs.	4905.67	Each	Rs.	4906.00
17. Supplying and fixing Fiber Glass Tank of approved quality & design and wall thickness as specified including cost of nuts, bolts and fixing in plateform of C.C. 1:3:6 and making connections for inlet, outlet & over flow pipes etc complete (b) 350 gallons & wall thickness 4.0 mm. (S.I.No.3 III(b)/P-21)							
	1.0	No.	Rs.	30773.42	Each	Rs.	30773.00
18. Providing & fixing water pumping set 1/2 H.P Single Phase 220 Volts, with 1"x1-1/4" suction & delivery 50 ft head including making C.C 1:3:6 plateform of required size & fixing with nuts & bolts etc complete in all respects. (R.A.A)							
	1.0	No.	Rs.	14717.70	Each	Rs.	14718.00
<b>Total S.I</b>						Rs.	<b>124311.00</b>
<b>Total N.S.I</b>						Rs.	<b>21039.00</b>
<b>G.Total</b>						Rs.	<b>145350.00</b>