

Schedule B (Civil)

Name Of Work Rehabilitation of Government Elementary Schools of Taluka Kotri District							
Jamshoro (11 Units) (2013-14 Program) @ GGPS Karo Khow (1 CR O.Block)							
Description	Quantity		Rate		Unit		Amount
01. Removing door with chowket. (S.I.No. 33(a)/P-12)	1.00	No	Rs.	142.18	P.No	Rs.	142.00
02. Removing window and sky light with chowket. (S.I.No. 33(b)/P-12)	3.00	No	Rs.	102.85	P.No	Rs.	309.00
03. Dismantling brick masonry in lime or cement mortar. (S.I.No. 13/P-10)	92.00	Cft	Rs.	1285.63	%Cft	Rs.	1183.00
04. Dismantling cement concrete plain 1:2:4. (S.I.No. 19(c)/P-10)	209.00	Cft	Rs.	3327.00	%Cft	Rs.	6953.00
05. Removing cement or lime plaster. (S.I.No. 53/P-13)	1690.00	Sft	Rs.	121.00	%Sft	Rs.	2045.00
06. Cement concrete brick or stone ballast 1.5" to 2" gauge (b) Ratio 1:4:8. (S.I.No. 4(b)/P-15)	958.00	Cft	Rs.	9416.28	%Cft	Rs.	90208.00
07. Pacca brick work in foundation and plinth in cement sand mortar 1:6. (S.I.No. 4(i)/e/P-21)	64.00	Cft	Rs.	11948.36	%Cft	Rs.	7647.00
08. R.C.C work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds, lifting, shuttering, curing, rendering and finishing the exposed surface (including screening and washing of shingle (a) R.C.C work in roof slab, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position. Complete in all respects (i) Ratio 1:2:4 90 lbs. (S.I.No. 6(a)/i/P-17)	20.00	Cft	Rs.	337.00	P.Cft	Rs.	6740.00
09. Fabrication of Tor steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastening including cost of binding wire (also includes removal of rust from bars. (S.I.No. 8(b)/P-17)	1.00	Cwt	Rs.	5001.70	P.Cwt	Rs.	5002.00
10. Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate without shuttering) (f) Ratio 1:2:4 (S.I.No. 5(f)/P-16)	128.00	Cft	Rs.	14429.25	%Cft	Rs.	18469.00
11. Supplying and filling sand under floors and plugging in wells. (S.I.No. 29/P-26)	774.00	Cft	Rs.	1141.25	%Cft	Rs.	8833.00
12. Pacca brick work in ground floor in cement sand mortar 1:6. (S.I.No. 5(i)/e/P-21)	27.00	Cft	Rs.	12674.36	%Cft	Rs.	3422.00
13. Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for doors using 20 guage G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I No. 29/P-93)	18.00	Rft	Rs.	228.90	P.Rft	Rs.	4120.00
14. Providing & fixing galvanized iron frames / chowkats of size 7"x 2" or 4.5"x3" for windows using 20 guage G.I sheet including welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jams. The cost also include all carriage, tools and plants used in making & fixing. (S.I No. 28/P-1)	57.00	Rft	Rs.	240.50	P.Rft	Rs.	13709.00
15. Providing and fixing iron / steel grill using solid square bars of size 1/2"x1/2" placed at 4" c/c and frame of flat iron 3/4"x1/4" including circle shape at 1-0 apart equivalent fitted with screws or pins including painting 3 coats with 1st coat of red oxide paint etc. (S.I.No. 30/P-94)	42.00	Sft	Rs.	194.16	P.Sft	Rs.	8155.00
16. Cement plaster 1:6 upto 20 height (b) 1/2" thick. (S.I.No.13(b)/P-52)	2476.00	Sft	Rs.	2206.60	%Sft	Rs.	54635.00
17. Cement plaster 1:4 upto 20 height (a) 3/8" thick. (S.I.No.11(a)/P-52)	2476.00	Sft	Rs.	2197.52	%Sft	Rs.	54411.00
18. Notice board made with cement. (S.I.No.1/P-95)							

	40.00	Sft	Rs.	58.11	P.Sft	Rs.	2324.00
19.	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)						
	510.00	Sft	Rs.	310.43	P.Sft	Rs.	158319.00
20.	Providing & Laying floor of Verona Marble Tiles 48"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)						
	43.00	Sft	Rs.	395.00	P.Sft	Rs.	16985.00
21.	Providing and laying Hala or pattern tiles glazed 8"x8"x1/4" on floor or wall facing in required pattern of Stile specification jointed in white cement and pigment over a base of 1:2 gray cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing, cleaning and cost of wax polish etc complete including cutting tiles to proper profile. (S.I.No. 62/P-62)						
	18.00	Sft	Rs.	34520.31	%Sft	Rs.	6214.00
22.	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)						
	568.00	Sft	Rs.	3502.38	%Sft	Rs.	19894.00
23.	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)						
	1550.00	Sft	Rs.	223.97	P.Sft	Rs.	347154.00
24.	Providing and fixing plaster of paris ceiling border of 8" - 10" width of specified design & thickness including fixing besides ceiling with nails / screws with getties. (S.I No. 44/P-39)						
	156.00	Rft	Rs.	104.22	P.Rft	Rs.	16258.00
25.	Providing and fixing plaster of paris cover pieces triangle shape including fixing in ceiling with nails / screws. (S.I No. 46/P-39)						
	12.00	No	Rs.	346.50	P.No	Rs.	4158.00
26.	Providing and fixing plaster of paris centre pieces of 2' dia including fixing in ceiling with nails / screws. (S.I No. 45/P-39)						
	3.00	No	Rs.	346.50	P.No	Rs.	1040.00
27.	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)						
	73.00	Sft	Rs.	1273.76	P.Sft	Rs.	65914.00
				902.93	Only Shutter		
28.	Providing and fixing with sunk iron screws wooden architrave approved design / shape having width not less than 2.5" as directed by Engineer Incharge . (S.I No. 60/P-66)						
	37.00	Rft	Rs.	49.97	P.Rft	Rs.	1849.00
29.	Priming coat of chalk under distemper. (S.I.No. 23/P-54)						
	1825.00	Sft	Rs.	442.75	%Sft	Rs.	8080.00
30.	Distemping (c) 3 coats. (S.I.No. 24(c)/P-54)						
	1825.00	Sft	Rs.	1079.65	%Sft	Rs.	19704.00
31.	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)						
	1201.00	Sft	Rs.	2567.95	%Sft	Rs.	30841.00
32.	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)						
	146.00	Sft	Rs.	2116.41	%Sft	Rs.	3090.00
33.	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)						
	568.00	Sft	Rs.	1887.40	%Sft	Rs.	10720.00

Total S.I	Rs. 823223.00
Total N.S.I	Rs. 175304.00
G.Total	Rs. <u>998527.00</u>