

## Schedule B

**Name of Scheme:- Re-Construction of Laboratory Block, Technical Workshop and 03 Class Rooms @ GBHS Sehwan Sharif Taluka Sehwan, District Jamshoro ADP No. 391 of 2016-17 (F.Floor)**

**(A) Description and Rate of Item based on composite Schedule Rate.**

Item No.	Quantity	Description of Item	Rate	Unit	Amount
1	693.00	Excavation in foundation of building, bridges and other structure including dagbelling dressing, refilling around structure with excavated earth, watering and ramming. Lead upto 5 ft (b) In ordinary soil. (S.I.No. 18(b)/C-1)	3176.25	%oCft	2201
2	3413.00	Cement concrete brick or stone ballast 1." to 2" gauge 1:5:10.	8694.95	%Cft	296759
3	1559.00	Pacca brick work in foundation and plinth in cement sand mortar 1:6	11948.36	%Cft	186275
4	5067.00	S/F Sand under floor and plugging in wall 1:2	1141.25	%Cft	57827
5	16675.00	Filling watering and remainng earth under floor with new earth (Excavated from out side) lead upto one chain and lift upto 5 ft	3630.00	%0Cft	60530
6	3664.00	R.C.C work including all labour and material except the cost of steel reinforcement and i/c cutting beding which will be paid s separately. R.C.C work in roof slab, beams, columns, rafts,precast Ratio 1:2:4 (1st Floor)	349.10	P.Cft	1279102
7	196.285	Fabrication of miled steel reinforcement for cutting, bending and binding which will joint and fasteing wire removal of removal of rust from bars.	5001.70	P.Cwt	981759
8	196.285	Extra labour for lifting of steel above first floor for every additional floor (S.I.No.29P/18)	151.25	P.Cwt	29688
9	2665.00	Pacca brick work in ground floor in cement sand mortor ratio 1:6. (S.No: 5 e /P.20)	13112.99	%Cft	349461
10	10042	Cement Plaster 1/2" thick ration 1:6 (S.No.13 b/P.51)	2206.60	%Sft	221587
11	7359	Cement Plaster 3/8" thick ration 1:4 (S.No.11 a/P.51)	2197.52	%Sft	161715
12		P/F G.I fram chowkats size 7"x2" or 4"x3" for doors and window using 20 gauge G.I Sheet i/c welded hinger and fixing at site with necessary hold fasts i/c all carriage tools and plants used etc.			
A	109.00	Door	228.90	P.Rft	24950
B	540.00	Window	240.50	P.Rft	129870
13	223.00	Providing and fixing iron / steel grill of 1/4"x3/4" size iron of approved etc fixed in position i/c holds fasts to be less than 3.lbs/ Square foot finished grill. . (S.I.No. 26/P.92)	180.50	P.Sft	40252
14	229.00	Providing and fixing iron / steel grill using solid square bars of size 3/4"x1/2" placed at 4" c/c and frame of flat iron patti 3/4"x3/4" including circle shape at 1-0 apart equivalent fitted with screws or pins including painting 3 coats.	194.16	Psft	44463
15	48.00	Providing and fixing ornamental cement jalli 2" thick 1:2:4 without steel (S,1,P/17)	226.02	P.Sft	10849
16	463.00	First class deodar wood wrought, joinery in doors and windows joinery in fixed in position i/c chowkats hold fasts 3/4"	902.93	P.Sft	418057
17	745.00	Add: Extra labour rate for making cement plaster patta/bend around or opening a around the edges or roof slab Engineer Incharge.	19.36	P.Sft	14423

Item No.	Quantity	Description of Item	Rate	Unit	Amount
18	2922.00	Providing & Laying Procelene tile glazed & polished 24"x24"x14" on floor or wall facing in required colour & patterns in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling joints with sulry of white cement and pigment in desired shape with finishing cleaning & coats of wax polish i/c cutting tile to proper profile (R.A)	323.00	P.Sft	943806
19	178.00	Lying floor of approved colored galazed tiles 1/4" thick dedo laid in cement and pigment on a bed of white 3/4" thick cement mortar 1:2.	27747.06	%Sft	49390
20	38.00	Glazed tiles 1/4" thicks laid in pigment over 1:2 cement sand mortar 3/4" thick i/c finishing (S.No.38 / P.38)	28299.30	%Sft	10754
21	49.00	Providing and laying Hala or pattern tiles glazed 6"x6"x1/2" 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 waxpolish etc. S.No. 61/P47)	34520.31	%Sft	16915
22		Providing and laying topping cement concret (1:2:4) i/c surface finishing and dividing into panels (d) (S.No.16 d/P.41)			
A	4586	2" Thick	3275.50	%Sft	150214
B	7847.00	3" Thick	4411.82	%Sft	346196
23	2001.00	Extra labour rate for making grooves of 1"x1/4 or 3/4" x 1/2" plastered surface with true edges both vertically and hoizontally with uniform depth and with groove base smoothly finished etc complete as per direction of Engineer Incharge	7.71	P.Rft	15428
24	322.00	Khapriel of cement concret 12"x8"x1" of approved design / shape laid flat in 1:2 grey cement mortar over a bed of 3/4" thick cement mortar 1:2 (S.I.No.39P.No.37)	8977.9	%Sft	28909
25	120.00	Providing & Lying floor of Verona marble tiles of size 12"x12"x3/4" fine dressed on the surface without winding set in white cement laid over 3/4" thick bed of 1:2 grey cement mortar setting the tiles with grey cement slurry, jointing and washing the tiles with slurry of white cement and pigment to match the colour of tiles, including curing, grinding, rubbing and chemical polishing etc complete i.c cutting tiles to proper profile. (R.A)	310.43	P.Sft	37252
26	54.00	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8"x4" /6"/4" in dado skirting and facing removal / tucking of existing plaster surface etc. over 1/2" thick base of cement mortar 1:3 setting of tiles in sulry of white cement over mortar base i/c filling the joint and washing the tiles with white cement slury currint finishing cleaning and (1) for new work (S.No.68/P.48)	186.04	P.sft	10046
27	6033.00	Providing & Fixing colour crete to wall surface to provide, durable crust to wall, aestheties having thickness 3/4" with specified colour having water resistance, fire and termite resistance (upto 20'-0 hieght (S.No 4., P/55)	6319.50	%Sft	381255

Item No.	Quantity	Description of Item	Rate	Unit	Amount
28	3439.00	Primary coats of chalk under distemper.(S.No.23 /P.53)	442.75	%Sft	15226
29	3439.00	Distempering three coats. (S.No. 24c/P.53)	1079.65	%Sft	37129
30	160.00	Making Notice board made with cement (S.I No. 1 P.94)	58.11	Psft	9298
31	7359.00	Preparing the surface and painting with matt finish i/c rubbing the surface with bathy silicon carbide rubbing bricks filling the viod with zink/chalk/plaster of paris mixture applying first coat premix making the surface smooth and then painting 3-coats.with matt finish of approved make etc complete(New surface) (S.I.No. 36AP/-54)	3444.38	%Sft	253472
32	2001.00	Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing bricks / sand paper filling the viod with chalk/plaster of paris painting with weather coat of approved make new surface.	2567.95	%Sft	51385
33	926.00	Painting new surfaces (c) Preparing surface and painting of doors and windows any type (including edges) (I&ii) 3 coats. (S.I.No. 5/P.68)	2116.41	%Sft	19598

**Total** 6686040

**NSI** 5451510

**N.S.I** 1234530

\_\_\_\_\_ % Above / Below on the Rates of CSR.

Amount to be added / deducted on basis of premium quoted Total (b)

Total a+b Rs. (a) \_\_\_\_\_ Rs. (b) \_\_\_\_\_ = Rs. \_\_\_\_\_

Febrication (a) \_\_\_\_\_ | \_\_\_\_\_ % \_\_\_\_\_ Rs \_\_\_\_\_ Total Amount Rs \_\_\_\_\_

Marble / Tile (a) \_\_\_\_\_ | \_\_\_\_\_ % \_\_\_\_\_ Rs \_\_\_\_\_ Total Amount Rs \_\_\_\_\_

Total (A)= a+b In Words & Figure \_\_\_\_\_

CONTRACTOR

EXECUTIVE ENGINEER  
EDUCATION WORKS DIVISION  
JAMSHORO