

SCHEDULE-B**M.R TO ASSISTANT ENGINEER PROVINCIAL
BUILDINGS SUB-DIVISION KHAIRPUR & ALLIEADES
OFFICES AT DISTRICT KHAIRPUR**

S.NO	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
01	Excavation in foundation of Building Bridges and other structures including dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft.(S.I NO: 18 P.NO: 4)	= 583 "	3176.25	%0Cft	1852/-
02	Cement concrete brick or stone ballast 1 1/2" to 2" gauge.1:5:10 (S.I NO: 4 (e)P.NO: 15)	= 117 "	8694.95	%Cft	10173/-
03	Random, rubble masonry (uncaused)Ratio 1:6 (S.I NO: 1 (iv)P.NO: 27)	= 333 Cft	17723/-	% Cft	59018/-
04	Coursed Ruble masonry including hammer dressing. Ratio 1:6 (S.I NO: 2 P-NO: 27)	= 310 Cft	25321/-	% Cft	78495/-
05	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. Ratio (1 : 2: 4) 90 Lbs. cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge.(S.I NO: 6 (a)P-16)	= 235 "	337/-	P.Cft	79195/-
06	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, lying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.)(S.I NO: 8 P.NO: 17)	= 11.540 cwt	5001.70	P.cwt	57720/-
07	Pacca brick work in foundation/Plinth 1:6 in Cement sand mortar 1:6(S.I NO: 4 ()P: NO: 20)	= 61 "	11948.36	% Cft	7288-
08	Pacca brick work in Ground Floor 1:6 in Cement sand mortar 1:6(S.I NO: 4 ()P: NO: 20)	= 692 "	12674.36	% Cft	87707/-
09	Supplying and filling sand under floor and plugging in walls.(S.I NO: 29 P-26)	= 832 "	1141.25	% Cft	9495/-
10	Add: Extra for lead 3-0 Miles	= 832 "	579.41	% Cft	4821/-

S.NO	ITEM OF WORK		QTY		RATE	UNIT	AMOUNT
11	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet l/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(CSI NO: 29 P-93)	= 52 "	228.90	P.Rft	11903/-		
12	Cement concrete brick or stone ballast 1 1/2" to 2" gauge.1:6:12 (S.I NO: 4 ()P.NO: 15)	= 254 "	8122.95	% CFt	20632/-		
13	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering. (S.I NO: 5 (i)P-16) Ratio 1:2:4	= 135 "	14429.25	% CFt	19479/-		
14	Providing and fixing G.I frames /Choukhats of size 7" x 2" or 4 1/2" x 3" for windows using 20 gauge G.I sheet l/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.(CSI NO: 29 P-93)	= 91 "	240.50	P.Rft	21886/-		
14	First class deodar wood wrought joinery work in door and windows with 22 S.W.G . Galvanized wire jgauze 144 mesh per square inch iron fittings complete.(b) 1 1/2" thick deodar wood framing including wire gauze with ordinary hinges.(S.I NO: 14 (b)P-59)	= 171 "	902.93	P.Sft	154401/-		
15	Cement plaster 1:6 upto 12' height.(b) 1/2" thick. (S.I NO: 13 P-52)	= 2813 Sft	2206.60	% Sft	62072/-		
16	Cement plaster 1:4 upto 12' height.(b) 3/8" thick. (S.I NO: 13 P-52)	= 2813 Sft	2197.52	% Sft	61816/-		
17	Supplying & Fixing R.S Girder (4"x8") Material Schedule	= 8.035 "	3850/-	P.cwt	30935/-		
18	Supplying & Fixing R.S T-Iron (2"x2"x3/8") Material Schedule	= 9.267 "	3575/-	P.cwt	33130/-		
19	First class tile roofing consisting of 4" earth and 1" mud plaster with Gobri leaping over 1/2" thick cement plaster 1:6 with 34 Lbs. Of hot bitumen coating sand blinded provided over 2 layers of tiles 12" x 6" x 1 1/4" laid in 1:6 cement mortar with 1/2" thick sand wiched layer of 1:6 cement mortar including 1:2 cement pointing underside of tiles complete including curing etc.(S.I NO: 1P-33)	= 532 "	11443/-	%Sft	60877/-		

S.NO	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
20	laying floors of approved coloured glazed tiles 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2. (S.I NO: 25 P.NO: 4)	= 1137 "	27747.06	% Sft	315484/-
21	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing.(S.I NO: 38 P-45)	= 663 "	28299.30	% Sft	187624/-
22	Providing and laying HALA or gattewrn tilles glazed 8" x 8" 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 grey 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 ploish etc. complete including cutting tiles to proper profile.(S.I NO: 62 P-48)	= 88 "	34520.31	% Sft	30378/-
23	Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws.(S.I NO: 14 (d) P.NO: 60)	= 128 "	190.72	P.Sft	24412/-
24/-	Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" l/c and frame of flat iron patti of 3/4" x 3/4" l/c circle shape at 1-0 apart equivalent fitted with screws are pins l/c painting 3 coats with 1st coat of red oxide paint etc.(S.I NO: 30 P-94)	= 165 "	194.16	P.Sft	32036/-
25/-	Making & fixing steel grated door with 1/16" thick sheeting including angle iron frame 2" x 2" 3/8"and 3/4" square bars 4" centre to centre with locking arrangemtnt. (S.I NO: 24 P-92)	= 56 "	726.72	P.Sft	40696/-
26	Distempering. three 03 Coats (S.I NO: 24 P-54)	= 1264 "	1079.65	% Sft	13647/-
27	Preparing the surface and painting with matt finish l/c rubbing the surface with Bathy (silicon carbide rubbing brick) filling the voids 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: 36(A) P-55)	= 3237 "	2499.76	% Sft	80917/-
28	Painting Door & Windows any type 03 coats	= 554 "	1489.68	% Sft	8253/-
Total					1663629/-

PART- Supplying of Furniture

01 Supplying Revolving Chair.

=	01	"	15000/-	Each	15000/-
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02 Supplying of Office Table size ()

=	01	No	30000/-	Each	30000/-
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03 Supplying Office Table Size ()

=	02	"	8000/-	Each	16000/-
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04 Supplying Office Chair

=	10	"	5000/-	Each	5000/-
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05/- Supplying Steel Almarih

=	01	No	18000/-	Each	18000/-
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Total 129000/-

S.NO	NAME OF ITEM	QTY:	RATE	UNIT	AMOUNT
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(PART-C Sch: Item W/S S/F)

1- P/F squatting type white glazed of flushing cistern with internal fitting and flush pipe with band and making requisite Nos. of holes in wall plinth & floor for pipe connections and making good in cement concrete 1:2:4. (A) W.C pan of not less than 23" clear opening between flashing rims and 3 gallons flushing tank. With 4" dia C.I. tape. (S.I.NO.1(A) P.No.1)

Qty: 03 Nos @Rs:4802/60 each RS:14408/-

02/- P/F 24"x16" lavatory basin in white glazed earthen ware complete with & i/c the cost of W.I or C.I cantilever brackets 6" built into wall painted white in two coats after a primary coat of red lead paint a pair of ½" dia chrome plate pillar traps 1-1/2" dia rubber plug & chrome plated brass chain 1-1/4" dia malleable iron or c.p brass traps malleable iron or brass union & making requisite number of holes in walls plinth & floor for pipe connection and making good in cement concrete 1:2:4 (standard pattern). Add extra for labour for providing & fixing of earthenware pedestal white or colored glazed (Standard pattern) . (S.I.NO. 8 P. No.3).

Qty03 No @Rs:4253.70 each RS:12761/-

4/- Add extra for labour for providing & fixing of earthenware pedestal white or colored glazed (Standard pattern) . (S.I.NO. 9 P. No.3)

Qty: 03 nos @Rs:938/47 each RS:2815/-

5/-	Providing & Fixing Nylon connection complete with ½" dia Brass stop cock with pair of brass nuts and lining joints to nylon connection (S.I No:23 P-6).			
	Qty:08 Nos	@Rs:447/15	each	RS:3577/-
6/-	P/F 6"x2" or 6"x3" C.I floor trap of the approved self cleaning design with a C.I screwed down gritting with or without a vent arm complete with and i/c making requisite number or holes in walls plinth and floor for pipe connections & making good in CC 1:2:4. (S.I. No. 20 P. No.5)			
	Qty:08 Nos	@Rs:2042/43	each	RS:16339/-
7/-	Supplying and fixing concealed stopcock of superior quality with c.p head ½" dia.(S.I.NO.13 (a) P. No.15)			
	Qty: 06 Nos	@Rs:889.46	each	RS:5337/-
8/-	Supplying and fixing long bib-cock of superior quality with C.P. head ½" dia. (S.I.NO.15(a) P. No.15)			
	Qty:08 Nos	@Rs:1109/46	each	RS:8876/-
9/-	Supplying & Fixing wash-basin mixture of superior quality with C.P head ½" dia (S.I No: 16P.NO:15)			
	Qty:3 No's	@Rs:2882/-	each	RS:8646/-
10/-	Supplying & Fixing C.P Muslim shower with double bib cock & ring pipe etc complete			
	Qty:01 No's	@Rs:3432/-	each	RS:3432/-
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Total				RS:76191/-

(PART-D Public Health Schedule

1/-	Providing UPVC pressure pipes of class "C" equivalent make fixing in trench i/c cutting, fitting and jointing with "Z" joint with one rubber ring i/c testing with water to head of 61 meter or 200ft. 4" dia. (P.H.E) (S.I.No. 01 (b) P.No.22)			
	4" dia 50 rft	@Rs:174/-/-	P.Rft	RS: 8700/-
	6" Dia 80 Rft	@RS:373/-	P.Rft	RS:29840/-
2/-	Boring for tube well in all water bearing soils from ground level up-to 100 ft or 30.5 meter depth i/c sinking and with drawing of casing pipe. (100 mm 4") (S.I.No. 01 (b) Page No.41).			
	4" Dia			
	Qty:60 rft	@Rs:160/-	P,rft	RS:9600/-

3/- Construction of manhole or inspection chamber for the required dia of circular sewer and 3'-6' (1067 mm) depth with walls of B.B in cement mortar 1:3 cement plaster 1:3 ½" thick in side 1" (25 mm) thick over beching and channel i/c fixing C.I main hole cover with frame of clear opening 1 ½"x 1 ½"" 457x457 mm) of 1.75 cwt . (88.9 kg) embedded in plain c.c 1:2:4) & fixing (25 mm) dia M.S steps 6" 150 mm) white projecting 4" (102 mm) from the face of walls at 12" (305 mm) c/c duly painted etc complete as per standard specification & drawing.(S.I No- P-46).

Qty: 03 No @Rs:14748/- P.rft RS:44244/-

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Total RS: 92384/-

PART-E- NON SHEDULE ITEM

- 1/- P/F UPVC pipe ½" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good wih C.c i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).For Hot /cold
- Qty:40 rft @Rs:75/- P.rft RS:3000/-
- 2/- P/F UPVC UNION solvent) ½' dia (PAK ARAB) SCH-40 make of approved quality and design of various size fixed to UPVC pipe /fitting paid separately using approved adhesive compound upto 20 ft. height as per instruction of the Engineer In charge .Specification of the material should meet the requirement of class 12454-B I Grade .Rate include all costs of labor material ,cartage scaffolding /ladders etc complete.
- Qty:06 Nos @Rs:146/- each RS:876/-
- 3/- P/F UPVC pipe ¾" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / elbow etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good wih C.c i/c curing rinishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).
- Qty:100 rft @Rs:83/- P.rft RS:8300/-
- 4/- P/F UPVC UNION ¾" dia PAK-ARAB) SCH-40 make approved quality and Design of various sizes Fixed to UPVC Pipe / Fitting paid Separately upto 20' ft. height as per instruction Sof the Engineer In charge Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).
- Qty:10 Nos @Rs:241/- each RS:2410/-

5/-	P/F UPVC pipe 1" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / elbow etc .or recessed in masonry C.C or R.C.C upto 20' ft. height and making good with C.C i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).	Qty:100 rft	@Rs:91/-	P.rft	RS:9100/-
6/-	P/F UPVC pipe 4" dia PAK-ARAB) SCH-40 surface by using clip /saddler/socket/reducer/bush/tee / etc . or recessed in masonry C.C or R.C.C upto 20' ft. height and making good with C.C i/c curing finishing etc complete as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).	Qty:20 rft	@Rs:290/-	P.rft	RS:5800/-
7/-	P/F UPVC PLUG TEE 4" dia PAK-ARAB) SCH-40 make of approved quality and design of various sizes fixed to UPVC Pipe / fitting paid separately using approved adhesive compound upto 20' ft. height as per instruction of the Engineer In charge ,.Specification of the material should meet the requirement of class 12454-Bin accordance with the ASTM-D-1784 type 1 Grade 1. rate include all costs of labor ,material, cartage scaffolding ladders .etc complete (R.A Sanction).	Qty:8 Nos	@Rs:774/-	each	RS:6192/-
8/-	P/F UPVC BEND (LONG) 4" Of PAK ARAB make of approved quality include\ing / making joints by using pest/solution AGM make as per instruction of the Engineer In charge ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).	Qty:6 Nos	@Rs:1021/-	each	RS:6126/-
9/-	P/F 4" dia UPVC Socket of PAK ARAB make of approved quality including makings joints by using pest/ solution AGM make as per instruction of the Engineer In charge ,. ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).	Qty:03 Nos	@Rs:306/-	each	RS:918/-
10/-	P/F 4" dia UPVC Cowl / Terminal Guard / End of PAK ARAB make of approved quality & joints by using pest/solution AGM make as per instruction of the Engineer In charge ,.Rate includes all costs of labour , material, cartage, scaffolding etc complete. (R.A Sanctioned).	Qty:2 Nos	@Rs:306/-	each	RS:612/-
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Total					RS: 43334/-

CONTRACTOR

EXECUTIVE ENGINEER
PROVINCIAL BUILDINGS DIVISION
SHAHEED BENAZIR ABAD