

SCHEDULE-B

CONSTRUCTION OF 03 THREE BUNGALOWS FOR JUDGES AT THARI MIRWAH DISTRICT KHAIRPUR (Construction of IInd Type Bungalows No: 2)Ground+First Floor.)

S.NO	ITEM OF WORK	NO:L.B.D	QTY	RATE	UNIT	AMOUNT
	PART-A					
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)					
			= 4651 Cft	3176.25	%0Cft	14773/-
02/-	Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:4:8). (S.I.No.4 () P.No.17)					
			= 886 Cft	9416.28	% Cft	83428/-
03/-	Cement concrete stone of brick ballast 1½" to 2" gauge. Ratio (1:4:8). (S.I.No.4 () P.No.17)					
			= 646 Cft			
04/-	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)					
			= 2390 Cft	337/-	P.Cft	805430/-
05/-	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying 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)					
			= 128.03	5001.70	P.cwt	640368/-
06/-	Pacca Brick work in foundation/plinth in cement sand mortar (S.I NO: 4(e) P.NO:)					
			= 1241.0 Cft	11948.36	% Cft	148279/-
07/-	Filling, watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 feet.(S.I NO: 21 P-4).					
			= 1550 Cft	1512.50	% 0Cft	2344/-
07	Filling, watering and ramming earth under floor with new earth (Excavated from outside) lead upto one chain and lift upto 5 feet.(S.I NO: 22 P-4)					
			= 3630.0 Cft	3630/-	%0 Cft	24285/-
08	Add: Extra lead for 3-0 Miles					
			= 6690.0 Cft	579.41/-	%0 Cft	38763/-
Total						1813839

PART-B Ground Floor

S.NO	ITEM OF WORK		QTY		RATE	UNIT	AMOUNT
01	Pacca Brick work in Ground Floor 1:6 in cement sand mortar (S.I NO: 5 (e) P.NO:21)	= 2259 Cft	12674.36	% Cft	286314/-		
02	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)	= 2429 Cft	337/-	P.Cft	818573/-		
03/-	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying 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)	= 140.968 cwt	5001.70	P.cwt	705080/-		
04	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 I/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)	= 257 Rft	228.90	P.Rft	58827/-		
05	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 I/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)	= 273 Rft	240.50	P.Rft	65657		
06	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	= 320 Cft	14429.20	% Cft	46174/-		
07	Cement plaster 1:6 upto 12' height.(b) 1/2" thick. (S.I NO: 13 P-52)	= 7534 Sft	2206.60	% Sft	166245		
08	Cement plaster 1:6 upto 12' height.(b) 1/2" thick. (S.I NO: 13 P-52) Qty: same of item NO: 11	= 7534 Sft = 7534 Sft	2197.52	% Sft	165561		
09	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.(1 3/4" thick)(S.I NO: 7 P-58)	= 442 Sft	902.93	P.Sft	399095		
10	Supplying & fixing inposition Aluminium channels framing for hinged doors or Alcop made with 5 mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks I/c handles, stoppers etc.(S.I NO: 83 (b)P-NO: 108)	= 49 Sft	1507.66	%.Sft	73875/-		

S.NO	ITEM OF WORK		QTY		RATE	UNIT	AMOUNT
11	Providing and fixing in position, Doors, Windows and Ventilators of 2" x 2" 1/4" Angle iron frames and 1 3/4" thick Commercial ply wood veneer shutters of deodar wood (3 Ply) on both sides, including hold fasts, cheats, iron towe bolts handles, hinges and one mortice lock.	= 28 Sft	856.53	P.Sft	23983/-		
12	Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" /6" x 4" in dado skirting anf facing removal /tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry , currint finishing, cleaning and ploishing etc. complete.(S.I NO: 68 P.NO: 49)	= 87 Sft	186.04	P.Sft	16185/-		
13	Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints.(S.I NO: 28 P.NO: 43)	= 153 Sft	567.48	P.Sft	86824/-		
14	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)	= 103 Sft	27747.06	% Sft	28302/-		
15	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)	= 194 Sft	28299.30	% Sft	54901/-		
16	First class deodar wood wrought joinery work in wire gauze 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)	= 28 Sft	454.19	P.Sft	12717/-		
17	Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws.(S.I NO: 14 (d) P.NO: 60)	= 82 Sft	190.72	P.Sft	15639/-		
18	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)	= 82 Sft	194.16	P.Sft	15921/-		
19	Hard wood railing of any shape and design including bends and corners fixed in position including polishing complete as directed.(S.I NO: 30 (a)P-NO" 62)	= 19 Rft	375.78	P.Rft	7046/-		
20	Distempering 03 three coats (S.I NO: 24 (c)P-54)	= 1491 Sft	1079.65	% Sft	16098/-		
21	Primary coat of chalk under distemper (S.I NO: 23 P NO: 54)	= 1491 Sft	442.75	% Sft	6601/-		
22	Preparing the surface and painting with Matt Finish paint of approved make l/c rubbing the surface with sand Paper, filling the voids with chalk / plaster of paris and then painting etc. complete.(S.I NO: 40 P-55)	= 3598 Sft	2237.95	% Sft	80521/-		

S.NO	ITEM OF WORK		QTY	RATE	UNIT	AMOUNT
23	Providing & fixing colour create into wall surface to provide, durable crust and aesthetics having thickness upto 3/4" with specified colour having water, fire and termite resistance (upto 20' -0 height).(s .i no: 44 -56)					
		= 3936 Sft	6319.50	% Sft	248736/-	
24	Painting New Surface (a) Preparing surface painting sashes, fan light glazed or gauzed doors & windows any type including edges (S.I NO: 5 (b))					
		= 138 Sft	1270.83	% Sft	1754/-	
25	Painting New Surface © Painting of Doors & Windows any type including edges (iii)3 coats (S.I NO: 5 (c)P-70)					
		= 640 Sft	2116.41	% Sft	13545/-	
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Total						3457582

PART-C First Floor Floor

S.NO	ITEM OF WORK		QTY	RATE	UNIT	AMOUNT
01	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)					
		= 1226 "	349.10	P.Cft	427997	
02/-	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying 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)					
		= 68.772 cwt	5152.95	P.cwt	354379	
03/-	Pacca Brick work in ground Floor in (e) Cement Sand mortar 1:6 (S.I NO: 5 (e)P-21)					
		= 2369 Cft	13112.99	% Cft	310647	
04	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)					
		= 170 Rft	228.90	P.Rft	98913/-	
05	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)					
		= 204 Rft	240.50	P.Rft	49062/-	
06	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.(1 3/4" thick)(S.I NO: 7 P-58)					
		= 368 Sft	902.93	P.Sft	332278/-	

- 07 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
- | | | | | |
|-------|-----|----------|-------|---------|
| = 266 | Cft | 14429.20 | % Cft | 38382/- |
|-------|-----|----------|-------|---------|
- 08 Providing and fixing in position, Doors, Windows and Ventilators of 2" x 2" 1/4" Angle iron frames and 1 3/4" thick Commercial ply wood veneer shutters of deodar wood (3 Ply) on both sides, including hold fasts, cheats, iron towe bolts handles, hinges and one mortice lock.
- | | | | | |
|------|-----|--------|-------|-------|
| = 74 | Sft | 856.53 | P.Sft | 63383 |
|------|-----|--------|-------|-------|
- 09 Providing and fixing 3/8" thick marble tiles of approved quality and colour and shade size 8" x 4" /6" x 4" in dado skirting anf facing removal /tucking of existing plaster surface etc. Over 1/2" thick base of cement mortar 1:3 setting of tiles in slurry of white cement over mortar base including filling the joints and washing the tiles with white cement slurry , currint finishing, cleaning and ploishing etc. complete.(S.I NO: 68 P.NO: 49)
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|------|-----|--------|-------|--------|
| = 30 | Sft | 186.04 | P.Sft | 5581/- |
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S.NO	ITEM OF WORK		QTY		RATE	UNIT	AMOUNT
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- 10 Laying white marble flooring fine dressed on the surface without winding set in lime mortar 1:2 including rubbing and polishing of the joints.(S.I NO: 28 P.NO: 43)
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|------|-----|--------|-------|---------|
| = 60 | Sft | 567.48 | P.Sft | 34049/- |
|------|-----|--------|-------|---------|
- 11 Providing and laying 1" thick topping cement concrete (1:2:4) including Surface finishing and dividing into panels:(S.I NO" 16 (c)P-42) 2" thick
- | | | | | |
|--------|-----|---------|-------|---------|
| = 1549 | Sft | 3502.38 | % Sft | 56003/- |
|--------|-----|---------|-------|---------|
- 12 Providing and fixing with jute felt paper of 60 Lbs over roof l/c cleaning of roof with wire brush an removing dust, applying bitumen coat at the rate of 34 Lbs per% sft as premix winter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1 cft for 100 sft. The cost also i/c necessary fire material, kerosene oil, wood etc:(S.I NO: 42P.NO: 39)
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|--------|-----|--------|-------|----------|
| = 1599 | Sft | 106.73 | P.Sft | 170661/- |
|--------|-----|--------|-------|----------|
- 13 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)
- | | | | | |
|------|-----|----------|-------|---------|
| = 96 | Sft | 27747.06 | % Sft | 26637/- |
|------|-----|----------|-------|---------|
- 15 Cement plaster 1:6 upto 12' height.(b) 1/2" thick. (S.I NO: 13 P-52)
- | | | | | |
|--------|-----|---------|-------|--------|
| = 5583 | Sft | 2206.60 | % Sft | 123194 |
|--------|-----|---------|-------|--------|
- 16 Cement plaster 1:6 upto 12' height.(b) 1/2" thick. (S.I NO: 13 P-52)
- Qty: same of item NO: 11
- | | | | | |
|--------|-----|---------|-------|--------|
| = 5583 | Sft | | | |
| = 5583 | Sft | 2197.52 | % Sft | 122688 |

17	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)	= 354 Sft	28299.30	% Sft	100180/-
18	First class deodar wood wrought joinery work in wire gauze 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)	= 182 Sft	454.19	P.Sft	82663/-
19	Galvanized wire gauze fixed to chowkats with 3/4" deodar stips and screws.(S.I NO: 14 (d) P.NO: 60)	= 38 Sft	190.72	P.Sft	7247/-
20	Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" I/c and frame of flat iron patti of 3/4" x 3/4" I/c circle shape at 1-0 apart equivalent fitted with screws are pins I/c painting 3 coats with 1st coat of red oxide paint etc.(S.I NO: 30 P-94)	= 38 Sft	194.16	P.Sft	7378/-
21	Hard wood railing of any shape and design including bends and corners fixed in position including polishing complete as directed.(S.I NO: 30 (a)P-NO" 62)	= 16 Rft	375.78	P.Rft	6012/-
22	Distempering 03 three coats (S.I NO: 24 (c)P-54)	= 60 Sft	1079.65	% Sft	647/-
23	Primary coat of chalk under distemper (S.I NO: 23 P NO: 54)	= 60 Sft	442.75	% Sft	266/-
24	Preparing the surface and painting with plastic emulsion paint of approved make I/c rubbing the surface with sand Paper, filling the voids with chalk / plaster of paris and then painting etc. complete.(S.I NO: 40 P-55)	= 3599 Sft	2237.95	% Sft	30544/-
25	Providing & fixing colour create into wall surface to provide, durable crust and aesthetics having thickness upto 3/4" with specified colour having water, fire and temite resistance (upto 20' -0 height).(s.i no: 44 -56)	= 1984 Sft	6319.50	% Sft	125379/-
26	Providing and fixing ornamental cement jalli 2" thick (1 : 2 : 4) without steel.	= 32 Sft	226.02	P. Sft	7233
27	Painting New Surface (a) Preparing surface painting sashes, fan light glazed or gauzed doors & windows any type including edges (S.I NO: 5 (b))	= 220 Sft	1270.83	% Sft	2796/-
28	Painting New Surface © Painting of Doors & Windows any type including edges (iii)3 coats (S.I NO: 5 (c)P-70)	= 736 Sft	2116.41	% Sft	15577/-

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Total	2589756
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S.NO	ITEM OF WORK			QTY		RATE	UNIT	AMOUNT
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PART- NON-SCHEDULE-ITEM

- 01 Providing & Laying granite tiles fully glazed finish jointed in white cement and laid over 1:2 grey cement sand mortar $\frac{3}{4}$ " thick including finishing & filling of joints with slurry of white cement or tile grout in desired shape including cutting of tiles to proper profile (on floor or facing) size 24"x24"x $\frac{1}{4}$ "

=	2559.0	Sft	462.	P. Sft	1182258/-
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Total					1182259/-

CONTRACTOR

EXECUTIVE ENGINEER
PROVINCIAL BUILDING DIVISION
SHAHEED BENAZIR ABAD