

**Schedule B**

NAME OF WORK :-

**CONSTRUCTION OF BUILDING FOR SHELTERLESS PRIMARY SCHOOL IN DISTRICT  
JAMSHORO . " @ GBPS NOOR MUHAMMAD at SALAR AQLANI .TALUKA THANO BULA  
KHAN " (ADP No. 197 of 2016-17)**

Sr.#	ITEM OF WORK	Qty:	Rate	Unit	Amount
<b>SECTION -A</b>					
1	Excavation in foundation of building, bridges & other structures I/c degbelling, dressing, refilling around structure with excavated earth watering & ramming lead up to 5 feet. (b) In ordinary soil. (S.INo:18(b)/P-4)	3830.00	3176.25	% Cft	12165.00
2	Cement concrete brick or stone ballast 1-½" to 2" gauge. 1:5:10 (S.I.# 04/P-17)	1308.00	8694.95	% Cft	113730.00
3	Coursed Rubble masonry including Hammer dressing in cement sand mortar. Ratio 1:6 ( In Foundation ) (S.I.# 02/P-27)	3352.00	25321.00	% Cft	848760.00
4	D.P.C. with (cement sand & shingle concrete 1:2:4) i/c 2-coat of asphaltic mixture. 3" thick (S.I No. 28/P-19)	548.00	4982.18	% Sft	27302.00
5	Coursed Rubble masonry including Hammer dressing in cement sand mortar ( Ground Floor ). Ratio 1:6 (S.I.# 04/P-28)	3668.00	26288.46	% Cft	964261.00
6	Reinforced Cement Concrete 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 (a) R.C.work in roof slab, beams, columns, rafts,lintels and other structural members laid in situ or precast laid in position complete in all respect.Ratio 1:2:4. (S.I.# 6-a/P-18)	1458.00	337.00	P Cft	491346.00
7	Supplying and filling sand under floor & plugging in walls. (S.I.NO:29/P-26)	2368.00	1141.25	% Cft	27025.00
8	Cement plaster 1/2" thick, ratio 1:6 upto 20' height.(S.I.# 13/P-	3844.00	2206.60	% Sft	84822.00
9	Cement plaster 3/8" thick, ratio 1:4 upto 20' height.(S.I.# 13/P-	3844.00	2197.52	% Sft	84473.00
10	First class deodar wood wrought joinery in doors & windows etc fixed in position i/c chowkhat, holds fasts, hinges, iron tower bolts, chocks, cleats, handles and cords with hooks etc. Deodar paneled or paneled glazed or fully glazed 1-3/4" thick.(S.I.NO:7(b)/P-58	199.00	902.93	P Sft	179683.00
11	Providing and laying 2" thick Topping cement concrete (1:2:4) i/c surface finishing & dividing into panels.(S.I.NO: 16 /P-42 )	1450.00	3275.50	% Sft	47495.00
12	Providing and laying 3" thick Topping cement concrete (1:2:4) i/c surface finishing & dividing into panels.(S.I.NO: 16 /P-42 )	929.00	4411.82	% Sft	40986.00
13	Pointing Flush on Stone work . (c-ii) in cement Morter 1:3 . ( S.I NO: 20 C-ii P/53 )	3824.00	1758.08	% Sft	67229.00
14	White washing 03 coats. (S.I.# 24/P-59)	969.00	829.95	% Sft	8042.00
15	Distemper 03 coats. (S.I.# 24/P-59)	3900.00	1079.65	% Sft	42106.00
16	Notice Board made with cement. ( S.I NO: 1 - P/95 )	64.00	58.11	P Sft	3719.00

Sr.#	ITEM OF WORK	Qty:	Rate	Unit	Amount
17	Painting NEW surfaces, painting of Door & Window any type i/c edge. (S.I.NO: 5/P-68)	398.00	2116.41	% Sft	8423.00
				<b>Total:-</b>	<b>3051567.00</b>
<b>SECTION - II</b>					
Sr.#	ITEM OF WORK	Qty:	Rate	Unit	Amount
1	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position making joints and fastenings including cost of binding wire (also removal of rust from bars.) (S.I.# 7/P-20)	68.34	5001.70	P Cwt	341816.00
2	P/Fixing G.I. frames/chowkhats of size 7" x 2" or 4 1/2" x 3" for doors 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 repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing.(S.I.#	69.00	228.90	P Rft	15794.00
3	P/Fixing G.I. frames/chowkhats of size 7" x 2" or 4 1/2" x 3" for Window 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 repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing.(S.I.#	186.00	240.50	P Rft	44733.00
4	M/ Fixing steel grated door with 1/16" thick sheeting i/c angle iron frame 2" x 2" x 3/8" & 3/4" square bars @ 4" centre to centre with locking arrangement. (S.I No. 24/P-92)	48.00	726.72	P Sft	34883.00
5	P/fixing iron steel grill solid square bars of size 1/2" x 1/2" placed at 4" I/c and frame of flate iron patti of 3/4" x 3/4" I/c circle shape at 1-0 apart equivalent fitted with screws and pins I/c painting 3-coats with 1st coat of red oxide paint etc. (S.I.NO: 30/P-94)	83.00	194.16	P Sft	16115.00
				<b>Total:-</b>	<b>453341.00</b>
				<b>G.Total:-</b>	<b>3504908.00</b>

\_\_\_\_\_ % 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

# PART - B

## (WATER SUPPLY & SANITARY FITTINGS)

<b>NAME OF WORK:-</b>		<b>CONSTRUCTION OF BUILDING FOR SHELTERLESS PRIMARY SCHOOL IN DISTRICT JAMSHORO . " @ GBPS NOOR MUHAMMAD at SALAR AQLANI .TALUKA THANO BULA KHAN " (ADP No. 197 of 2016-17)</b>			
<b>S.#</b>	<b>DESCRIPTION</b>	<b>QUANTITY</b>	<b>RATE</b>	<b>UNIT</b>	<b>AMOUNT</b>

1. P/F squatting type white glazed earthenware W.C pan with front flush inlet & complete with i/c the cost of flushing internal fitting & flush pipe with bend & making requisite no: of cistern with holes in wall plinth & floor for pipe connection & making good in C.C.1:2:4 a) W.C pan of not less than 23" clear opening between flushing rims and 3 gallons flushing tank with 4" dia white glazed earthenware  
2 No. @ 5088.20 Each Rs: 10,176.00
- 2 P/F Nylon Connections complete with 1/2" dia brass stopcock with pair of brass nuts and lining joints  
2 No. @ 447.15 Each Rs: 894.00
- 3 P/F 4" Dia Plain Bend of the required degree including extra painting to match the colour of the building. (S.I.# 10/P-09)  
2 No. @ 566.70 Each Rs: 1,133.00
- 4 P/F 4" Dia C.I. Off-sets of various length including extra painting to match the colour of the building. (S.I.# 08/P-09)  
2 No. @ 702.00 Each Rs: 1,404.00
- 5 P/F M.S. Clamps of the approved design to 4" dia C.I. pipe sockets i/c the cost of cutting and making good to wall or M.S. bolts and nuts 4" into wall i/c pipe distance pieces extra painting to match the color of the building. (S.I.# 02/P-09)  
4 No. @ 72.16 Each Rs: 289.00
- 6 P/F Handle Valve (China).(S.I.# 05/P-17)  
(a) 1/2" dia 2 No: @ 200.42 Each Rs: 401.00  
(b) 3/4" dia 1 No: @ 271.92 Each Rs: 272.00
- 7 S/Fixing Long bib-cock of superior quality with c.p. head 1/2" dia(S.I#13-a/P-19)  
2 No. @ 1109.46 Each Rs: 2,219.00
- 8 S/Fixing concealed Stop cock of superior quality with c.p. head 1/2" dia.(S.I.# 11-a/P-18)  
2 No. @ 478.28 Each Rs: 957.00

S.#	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
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9 Providing F.C pressure pipe with collars (dadex or equivalent) including digging the trenches to required depth and fixing in position & joining with rubber rings i/c testing to water pressure head of 200 feet.(S.I.# 03/P-24)

4" dia 1 X 1 X 16.00 . = 16.00  
**16.00 Rft @ 188.44 P.Rft Rs: 3,015.00**

10 Providing G.I.Pipe special & clamps etc i/c fixing, cutting & fitting complete with & i/c the cost of breaking through walls & roof making good etc painting two coat after cleaning the pipe etc. with white zink paint with pigment to match the color of the building and testing with water to pressure head of 200 and handling.(S.I.# 01/P-12)

(a) 1/2" dia 40.00 Rft @ 73.21 P.Rft Rs: 2,928.00

(b) 3/4" dia 145.00 Rft @ 95.79 P.Rft Rs: 13,890.00

11 S/Fixing FIBER-GLASS-TANK of approved quality & design & wall thickness as specified i/c the cost of nuts, bolts & fixing in plate form of cement concrete 1:3:6 & making connections for in-let & out-let & over-flow pipes etc. complete. (S.I.NO:3/P-21)

250 Gallon 1 No. @ 21989.6 Each Rs: 21,990.00

**SUB - TOTAL Rs:- 59,568.00**

**B NON-SCHEDULE ITEMS:-**

1. Providing and fixing water pumping set 1/2 H.P single phase 220 Volts with 1" x 1-1/4" suction and delivery including making c.c 1:3:6 plateform of required size and fixing with nuts and bolts.(Local Make). (R.A Attached )

1 No. @ 14417.7 Each Rs: 14,418.00

**TOTAL Rs: 14,418.00**

\_\_\_\_\_ % 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. \_\_\_\_\_

Pipe Work (a) \_\_\_\_\_ % \_\_\_\_\_ Rs \_\_\_\_\_ Total Amount Rs \_\_\_\_\_

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

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