

## Schedule B (WS & Sanitary)

### Name Of Work Rehabilitation of GBPS Railway Muslim Taluka Kotri (Balance Work)

Description	Quantity	Rate	Unit	Amount
01. Providing & fixing squatting type white Glazed Earthenware W.C Pan with front flush inlet & complete with including the cost of flushing cistern with internal fitting and flush pipe with bend and making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4 (B)(i) W.C of not less than 19" clear opening between flushing rims and 3 gallons flushing tank with 4" dia C.I trap & C.I thumb. (S.I.No. 1(B)/P-1)	6.0 No.	Rs. 4846.00	Each	Rs. 29076.00
02. Providing & fixing 24"x18" Lavatory Basin in white glazed earthenware complete with and including the cost of W.I or C.I cantilever brackets 6" built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" dia chrome plated pillar taps, 1.5" rubber plugs and chrome plated brass chain, 1.25" brass waste of approved pattern, 1.25" dia malleable iron or C.P brass traps, malleable iron or brass unions and making requisite number of holes in walls, plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Foreign Or Equivalent). (S.I.No. 10/P-3)	6.0 No.	Rs. 4928.00	Each	Rs. 29568.00
03. Add extra labour for providing and fixing of Earthenware Pedestle white or coloured glazed (Foreign Or Equivalent). (S.I.No. 11/P-3)	6.0 No.	Rs. 2533.47	Each	Rs. 15201.00
04. Providing & fixing 6"x2" or 6"x3" C.I Floor Trap of the approved self-cleaning design with a C.I screwed down grating with or without a vent arm complete with and including making requisite number of holes in walls, plinth and floor for pipe connections and making good in cement concrete 1:2:4. (S.I.No. 20/P-6)	8.0 No.	Rs. 2042.43	Each	Rs. 16339.00
05. Providing & fixing in position Nyloon Connections complete with 1/2" dia brass stop cock with pair of brass nuts and lining joints to nyloon connections. (S.I.No. 23/P-6)	12.0 No.	Rs. 447.15	Each	Rs. 5366.00
06. Providing & fixing bath room accessories set (7 pieces) including towel rod, brush holder, soap tray & shelf of approved design including cost of screws, nuts etc complete (Master Brand). (S.I.No. 23/P-19)	6.0 No.	Rs. 10322.40	Each	Rs. 61934.00
07. Providing and fixing 4" dia C.I Soil and vent pipes including cutting and fitting and extra painting to match the colour of the building. (S.I.No. 1/P-9)	75.0 Rft	Rs. 333.29	P.Rft	Rs. 24997.00
08. Providing & fixing M.S Clamps of the approved design to 4" dia C.I pipe sockets including the cost of cutting and making good to walls or M.S bolts and nuts, 4" into wall including pipe distance pieces extra painting to match the color of building. (S.I.No. 2/P-9)	24.0 No.	Rs. 72.16	Each	Rs. 1732.00
09. Providing and fixing 4"x4"x4" dia C.I Branch of the required degree with access doors, rubber washer 1/8" thick and bolts & nuts and extra painting to match the colour of the building. (S.I.No. 5/P-9)	6.0 No.	Rs. 270.60	Each	Rs. 1624.00
10. Providing and fixing 4" dia C.I Plain bend of the required degree including extra painting to match the colour of the building. (S.I.No. 10/P-10)	6.0 No.	Rs. 566.70	Each	Rs. 3400.00
11. Providing and fixing 4" dia C.I Terminal guard including extra painting the match the colour of the building. (S.I.No. 11/P-10)	3.0 No.	Rs. 389.70	Each	Rs. 1169.00
12. Providing G.I Pipes, specials and clamps etc including fixing, cutting and fitting complete with and including cost of breaking through walls and roof, making good etc, painting 2 coats after cleaning the pipes etc with white zink paint with pigment to match the colour of the building and testing with water to pressure head of 200 ft and handling.				
(i) 1/2" dia. (S.I.No.1(i)/P-12)	200.0 Rft	Rs. 73.21	P.Rft	Rs. 14642.00
(ii) 3/4" dia. (S.I.No.1(ii)/P-12)	100.0 Rft	Rs. 95.79	P.Rft	Rs. 9579.00
(iii) 1" dia. (S.I.No.1(iii)/P-12)	100.0 Rft	Rs. 128.55	P.Rft	Rs. 12855.00
13. Add extra labour for concealed G.I pipe and fittings including making recess in the wall for pipes and making good in cement concrete etc complete (i) 1/2" dia. (S.I.No. 2(i)/P-12)	100.0 Rft	Rs. 7.82	P.Rft	Rs. 782.00
14. Providing and fixing Handle Valves (China) (ii) 3/4" dia. (S.I.No. 5(ii)/P-17)	3.0 No.	Rs. 271.92	Each	Rs. 816.00

15. Providing and fixing Handle Valves (China) (iii) 1" dia. (S.I.No. 5(iii)/P-17)						
3.0	No.	Rs.	365.42	Each	Rs.	1096.00
16. Providing laying uPVC Pipes of class D fixing in trench including cutting fitting and jointing with solvent cement including testing with water to a head of 400 ft. (PH S.I.No. 6/P-24)						
(h) 3" dia.	50.0	Rft	Rs.	136.00	P.Rft	Rs. 6800.00
(i) 4" dia.	50.0	Rft	Rs.	226.00	P.Rft	Rs. 11300.00
(k) 6" dia.	50.0	Rft	Rs.	483.00	P.Rft	Rs. 24150.00
(m) 10" dia.	50.0	Rft	Rs.	1364.00	P.Rft	Rs. 68200.00
17. Providing R.C.C. Pipe with collars class "B" and digging the trenches to required depth and fixing in position including cutting, fitting and jointing with maxphalt composition and cement mortar 1:1 and testing with water pressure to a head of 4 ft above the top of the highest pipe and refilling with the excavated stuff (d) 9" dia. (S.I.No. 2(d)/P-24)						
50.0	Rft	Rs.	250.60	P.Rft	Rs.	12530.00
18. Providing Asbestos Pipes with collar (Dedex or equivalent) including digging the trench to required depth & fixing in position and jointing with rubber rings including testing with water to a pressure head of 200 ft (b) 4" dia. (S.I.No. 3 (b)/P-25)						
50.0	Rft	Rs.	188.44	P.Rft	Rs.	9422.00
19. Constructing manhole or inspection chamber for the required dia of circular sewer and 3'-6" depth with walls of BB in cement mortar 1:3, cement plastered 1:3, 1/2" thick inside of walls and 1" thick over benching and channels including fixing C.I manhole cover with frame of clear opening 1.5' X 1.5' of 1.75 Cwt (88.9 Kg) embedded in plain CC 1:2:4 and fixing 1" dia MS steps 6" wide projecting 4" from the face of wall @ 12" c/c duly painted etc complete as per specifications & drawing. (a) 4"- 12" Dia Sewer 2'x2'x3.5' (PH S.I.No. P(1)/a/P-46)						
1.00	No	Rs.	14748.00	Each	Rs.	14748.00
Total S.I except Pipe Work					Rs.	207848.00
Pipe Work (GI/RCC/Asbestos)					Rs.	169478.00
Total N.S.I					Rs.	0.00
Premium % on S.I except Pipe Work					Rs.	8474.0
Premium % on Pipe Work					Rs.	0.0
Grand Total Part B					Rs.	