

Schedule B / Bill of Quantities

CONSTRUCTION OF TWO PUBLIC TOILET @ TANDO GHULAM ALI CITY WARD NO.1 & 10

S.No	Description	Qty	Unit	Rate	Amount
1	Excavation in foundation of building bridges and other structures i/c bailing, dressing, filling around the structure with excavated earth, watering, ramming Lead up to one chain & lift up to 5.0' (GSI. NO:18(b)/P-4)	420	P%0Cft	3,176.25	1,334.00
2	Cement Concrete brick or stone Ballast 1 1/2" to 2" guage ratio 1:4:8 (GSI No.4(b) P-15)	113	P%Cft	9,416.28	10,640.00
3	Pucca Brick work in foundation and plinth in cement sand mortar 1:6 (GSI No:4-1(e) P-21)	254	P%Cft	11,948.36	30,349.00
4	Pucca Brick work in foundation and plinth in cement sand mortar 1:6 (CSI No:5-1(e) P-21)	362	P%Cft	12,674.36	45,881.00
5	R.C.C work l/c all labour & material except the of steel reinforcement & its labour of bending wich will be paid separately. This rate also l/c all kind of forms mould lifting shuttering curing rendering and washing of shinmgle (a) R.C work in roof slab beams columnsrafts lintel & otherstructure members laid in situ or prcast laid in position complete in all respects. Ratio 1:2:4 90 Lbs cement 2 Cft sand 4Cft shingle 1/8" to 1/4" gauge.(G.S.I.No:6 P/16)	73	P/Cft	337.00	24,601.00
6	Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying in position making joints and fastening i/c cost of binding wire (also includes removal of rust from bars (GSI NO.8(b) P-17)	2.93	P / Cwt	5,001.70	14,655.00
7	Making Fixing steel granted doors complete with Locking arrangments Angle Iron frame 2"x2"x 3/8" and 3/4" Square Bars 4"center to center with .(GSI.NO:23/P-92)	36	P /Sft	594.57	21,405.00
8	Cement plaster (1:4) upto 12 ft: height 1/2" thick (GSI.NO.11(b)/P-52)	924	P%Sft	2,283.93	21,104.00
9	Filling watering and ramming earth under floor with new earth (Excavated from outside) lead upto one chain and lift upto 5 feet.(GSI NO:22/P-4)	194	P%0Cft	3,630.00	704.00
10	Damp proof course with (cement sand and shingle concrete 1:2:4) including 2Coats of Asphaltic mixture, 2" Thick.(GSI NO:28(b)/P-4)	73	P%Sft	3,912.85	2,856.00
11	Cement Concrete plain including placing compacting, finishing and curing, complete (including screening and washing of stone aggregate with out shuttering (Ratio:1:2:4) GSI.NO:5(f) P-16)	32	P%Cft	14,429.25	4,617.00
12	Providing and Fixing squatting type white glazed earthen were w.e pan 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.(A) W.C pan of not less than 23" clear opening between flushing rims and 3 Gallons flushing tank with 4" dia C.I trap.(S&S.NO:1(a)/P-1)	2	Each	5,044.60	10,089.20
13	Construction manhole or inspection chamber for the required diameter of circular sewer and 3'-6" (1067 mm) depth with walls of B.B in cement sand mortar 1:3 cement plasterd 1:3, 1/2" thick, inside of walls and 1" (25mm) thick over benching and channel including fixinf C.I manhole cover with frame of clear opening 1-1/2" X1-1/2' (457X457mm) of 1.75 cwt.(88.9kg) embaded in plain C.C 1:2:4 and fixing 1" (25mm) di M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc. Complete as per standard specification and drawing.(a) 4' to 12" dia 2'X2'X3'-6'. (PHE.NO:1(P)/P-46)	1	Each	14,748.00	14,748.00

14	Providing G.I Pipes special, and clamps etc, including fixing cutting and fitting complete with and including the cost of breaking through walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour 5 of the building and testing with water to a pressure head of 200 feet and handling.(S&S.NO:1(iii)/P-12)	100	P/ Rft	128.55	12,855.00
15	Supplying & fixing in position C.P Bib cock. (S&S.NO:2(b)/P-16)	2	Each	150.92	301.84
16	Supplying & fixing fiber glass tank of approved quality and design and wall thickness as specified including cost of nutes, bolts and fixing in platform of cement concrete 1:3:6 and makin connections for in-let, & over flow pipes etc, complete. (S&S.NO:3(c)/P-21)	1	Each	37,505.42	37,505.42
17	Providing and Fixing 24" X 18" lavatory Basin in white glazed earthen ware complete with & including the cost of W.I or C.I cantilever brackets 6 inches built into wall, painted white in two coast after a primary coat of red lead paint, apair of 1/2" dia rubber plug & chrome plate brass chain 1-1/4" dia malloable iron or C.P brass traps malloable iron or bras unions and making requisite number of holes in walls, plinth & floor for pipe connectio and making good in cement concrete 1:2:4 (Standard pattern). (S&S.NO:8/P-3)	2	Each	4,253.70	8,507.40
18	Distempering Three Coats.(GSI NO:24(c)/P-54)	924	P%Sft	1,079.65	9,976.00
19	Laying RCC pipes & Collors of Class 'B' and fixing in trenches including cutting fitting and jointing with maxphalt composition and cement mortor (1:1) including testing with water to a head of 22.5 meter or 75 ft.(PHE.NO:2(d)/P-37	60	P/ Rft	49.50	2,970.00
20	Wiring for Light or fan point with 3/.029 PVC insulated wire in 20mm (3/4") PVC conduit recessed in the wall or column as required.(ESI.NO:124/P-15)	4	P/Point	1,130.00	4,520.00
Total					279,618.86
Same Amount of On Bath Room Set					279,618.86 X 2.0 559,237.72
Total Cost of Two Bath Rooms. Each Bath Room have Two Rooms.					559,237.72

Conditions

- 1 The Work Shall have to be executed according to the PWD/PHE Specifications.
- 2 No premium on non schedule Items shall be paid to the contractor.
- 3 Any error & omision and description of Item of work will be governed with relvent Schedule of Rates
- 4 The Contractor shall have to bring the material to be used in the work from the quaries as mentioned in the

Contractor

TOWN ENGINEER
TOWN COMMITTEE
TANDO GHULAM ALI