

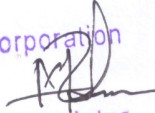
Section-6
BILL OF QUANTITIES

me of work: Repair and maintenance works of office building and others installments in the office premises at SWTP .

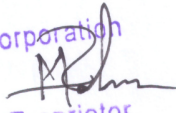
NO-46.113.431.00.00.166.2025-26

Date:25/09/2025

1. o.	Basis of revised rate (PWD-2022)	Description	Qty	Unit	Rate	Amount
	2	3	4	5	6	7
	4.3	Brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:4) in exterior walls including filling the interstices with mortar, raking out joints, cleaning and socking the bricks at least for 24 hours before use and washing of sand, necessary scaffolding, curing at least for 7 days etc. all complete including cost of water, electricity and other charges (measurement to given as 250 mm width for one brick length and 375 mm for one brick and a half brick length) accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor	0.97	cum	1850.00	9691.501
	15.1.1	Minimum 12 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to wall both inner-and outer surface, finishing the corner and edges including washing of sand cleaning the surface, scaffolding and curing at least for 7 days, cost of water, electricity and other charges etc. all complete in all respect as per drawing and accepted by the Engineer. (Cement: CEM-II/A-M). Ground floor.	5.53	Sqm	300.00	1659.846
	16.2.3	Interior standard acrylic emulsion paint (plastic or matt finish) of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container; applying to interior wall and ceiling with surface preparation including cleaning drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus, mending good the surface defects using sand paper and necessary scaffolding; applying necessary interior sealer of specified brand on prepared surface; then applying necessary interior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of interior emulsion paint spreading by brush/roller/spray & necessary scaffolding etc. upto desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-incharge.	170.05	sqm	314.00	53396.749
	7.12.4	Centering and shuttering, including strutting, propping etc. (The formwork must be rigid enough both in and out of plane, to make the concrete surface true to the designed shape and size by using necessary MS sheets of minimum 16 BWG, angles of minimum size 40 mm x 40 mm x 5 mm, flat bars etc.) and removal of form for:	2.586	Sqm	522.00	1350.103

Fair Trade Corporation

Proprietor

l. o.	Basis of revised rate (PWD-2022)	Description	Qty	Unit	Rate	Amount
3	03.5.1	Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. (Cement: CEM-II/A-M). Mass concrete in foundation (1:2:4) with brick chips and local sand of F.M. 1.2.	0.149	Cum	10504.00	1563.416
5	26.17	Supplying, fitting and fixing of double bowl stainless steel sink with sink tray with heavy type CI or steel brackets, 12 mm dia C.P. chain plug, 40 mm dia C.P. waste, 40mm dia PVC waste pipe with brass coupling (750 mm length) including making hole in walls and floors and mending good the damages, finishing etc. all complete approved and accepted by the Engineer-in-charge.	1.00	each	7390.00	7390.00
7	6.6.6	Supplying, fitting and fixing country made glazed wall tiles complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor	4.258	sqm	4435.00	18883.347
	18.6.3	Supplying, fitting and fixing 25mm Ctg. Teak wooden Cabinet of size 8'-0" x 4'-9" x 1'-8" (finished) , 18mm BT veneered/ BT ply/ BT marine ply board for shelf, 3" (Finished) Ctg. Teak wood moulding bit at bottom, and 1" moulding bit at top and middle, backside covered by the 18mm garjan Ply board, 12 nos standard handle for shutter & 6 nos standard lock, and including screw, SS chain hinge, nails, gums etc. and all necessary accessories for fitting and fixing all complete and accepted by the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).				
8	18.6.3.2	wooden Cabinet with B.T. marine ply shutter	5.466	Sqm	26025.00	142242.245
	18.6.4	Supplying, fitting and fixing Cabinet (Below Counter) Depth-1'-8" made by 18 mm B.T Veneered board/ B.T. ply board/ B.T. Marine ply board/ HPL board on 2"x1.5" (Finished) Ctg. Teak Wooden Frame, making 1" x 1" (Finished) Ctg. Teak edge bit around the shutter and Shelf made of 12mm laminated vinyl board including all necessary accessories for fitting & fixing all complete as per design and the direction of the engineer-in-charge. All Ctg. teak wood frames must be protected from termites, cockroach and other insects. (Rate is excluding cost of polish/ paint etc. of any type).				
	18.6.4.4	Cabinet (Below Counter) made by 18 mm HPL board	2.930	Sqm	13500.00	39557.703

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 Proprietor

	Basis of revised rate (PWD-2022)	Description	Qty	Unit	Rate	Amount
0	14.7.2.1	Supplying, fitting and fixing of aluminium sliding window as per the U.S. Architectural Aluminium Manufacturer's Association (AAMA) standard specification and BDS 1879:2014 having minimum 1.2 mm thick outer bottom (size 75.50 mm, 32mm,0.605 kg/m), minimum 1.2 mm thick outer top (size 75.50 mm, 28.50 mm,0.705 kg/m), minimum 1.2 mm thick shutter top (size 33 mm,26.80 mm,0.42 kg/m), minimum 1.2 mm thick shutter bottom (size 60mm, 24.40 mm,0.589 kg/m), minimum 1.2 mm thick outer side (size 75.50 mm,19.90 mm,0.52 kg/m), minimum 1.2 mm thick shutter lock (size 49.20 mm 25.80 mm,0.543 kg/m) and minimum 1.2 mm thick inter lock (size 34.40 mm, 32.13 mm,0.562 kg/m) sections all aluminium members will be anodized to aluminium bronze/silver/ss/black colour with a coat not less than 15 microns in thickness or powder coated to any colour with a coat not less than 25 microns in thickness and density of 4 mg per square cm etc. including all accessories like sliding door key lock, sliding door wheel, sliding door mohiar, sliding door neoprene, bolts and nuts including sealants, keeping provision for fitting 5 mm thick glass including labour charge for fitting of accessories, making grooves and mending good damages, carriage, and electricity complete in all respect as per drawing and accepted by the Engineer-in-charge.	1.671	Sqm	5190.001	8674.568
1	1915.0	5mm thick clear glass	18.000	sft	71.001	1278.018
	26.31	Supplying, fitting and fixing of best quality pillar cock made from copper or copper alloy, chromium plated materials.The faucet Supplying, fitting and fixing of best quality pillar cock made from copper or copper alloy, chromium plated materials. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated				
2	26.31.2	CP Single lever pillar cock	1.00	each	1540.001	1540.001
3	26.42.1	25 mm dia G.I. pipe with wall thickness 2.65 mm, outside diameter min 17.8 mm, weight 1.31 kg/m, can withstand min 50 kg/cm2 hydraulic pressure.	10.00	m	441.001	4410.010

Total Cost TK.= 291637.508

In word Taka:

Two Lac Ninety One thousand Six hundred & Thirty seven point Five zero Eight.

Rajib Ahamad
25-02-25

Rajib Ahamad
Executive Engineer
Saidabad Water Treatment Plant (Maintenance)
Dhaka WASA, Dhaka.

8/10/25

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Rajib Ahamad
05-10-25

8/10/25

Pair Trade Corporation
Proprietor