

DHAKA WATER SUPPLY & SEWERAGE AUTHORITY

Office of the Executive Engineer

Civil Maintenance Division

Dhaka WASA, Dhaka

6th floor, WASA Bhaban

98 Kazi Nazrul Islam avenue, Dhaka.



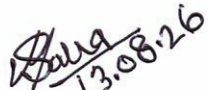
Name of the Work: Supplying, fitting & fixing wash basin for the office of the commercial manager and ancillary maintenance works at different offices of Dhaka WASA.

Sl. No.	Item No.	Description of the item	Quantity	Unit	Rate	Amount
1	PWD-22 26.13	Supplying of country made glazed vitreous W/H wash basin of any color including pedestal. The sanitary ware shall conform BDS1162:2014. The glaze shall be thoroughly fused to body. The minimum thickness of body at any section shall be 5 mm. When assembled together and when examined from a distance of 60 cm, the outer surface shall not show to the unaided eye, blemishes or defects in excess of those listed in BDS standard. The mean value of water absorption shall not be greater than 0.5% of the ware when dry. When tested with chemical solutions (Acetic acid, Citric acid, Detergent, Hydrochloric acid, Sodium hydroxide, Sodium stearate and Sulfuric acid of various strength) as per BDS1162:2014 procedure, none of the test pieces should suffer any loss of reflectivity on the glaze. There shall be no crazing and no stain on the ware. The materials used for making glaze shall not contain lead compound. In case of certain coloring oxides used for making colored glaze, the lead content, if any, shall not exceed 5 percent of the weight of the glaze materials. Appliances shall be clearly and indelibly marked at a prominent place, visible even after the appliances are installed with the following: a) manufacturer's name and/or registered trademark, b) the number of Bangladesh standard and c) country of origin. Each product shall also be marked with the BSTI Certification Mark. The fixture should be placed in position with heavy type C.I. Brackets. 30 mm dia PVC waste water pipe with brass coupling (not exceeding 750 mm in length), basin waste with chain plug including making holes in walls and floors and fitting with wall, screws and mending good the damages, finishing etc. all complete approved and accepted by the Engineer-in-charge.				
	26.13.24	Approx. 550 x 470 mm, minimum weight 34 kg	1.000	nos	10356.000	10356.000
2	PWD-22 7.3	REFRIGERENT COPPER PIPES WITH THERMAL INSULATION Supply & installation of copper refrigerant pipe complete with all necessary pipe fitting such as bends, tees, reducers, sockets, gate valves etc. as per drawing and direction. The concealed pipe shall be covered with pvc pipe with nitrile rubber insulation having thickness 19 mm for VRF system and thickness 13 mm for split type unit and be installed with proper hangers supports, clamp as per site condition and complying standard. Pipe work shall be tested unto the recommendation and direction of Engineer-in-charge.				
	7.3.1	1/4" dia copper tube	17	m	344.000	5848.000
3	7.3.1	5/8" dia copper tube	17	m	466.000	7922.000
4	PWD-22 18.1.6	Supplying, fitting and fixing of best quality PVC board false ceiling (Drop/Plain) of size 600 mm x 600 mm of approved design, minimum PVC content of 35%, framing by aluminium/ powder coated aluminium T-bar of any colour and of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making holes in slabs or beams by electric drill machine and mending good the damages, if				
	18.1.6.2	8 mm thick PVC board ceiling	4.46	sqm	2621.730	11692.916
5	M/R	Repairing of LED 65" television	1	each	14000.000	14000.000
					Total : TK.	49818.916
					Say Total : TK.	49819.00

In word: Forty nine thousand eight hundred nineteen taka only


 13.08
 2016
 মোহাম্মদ রিয়াজুল ইসলাম
 উপ-সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


 13.08.26
 রাহাত উন নবী
 সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


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 নির্বাহী প্রকৌশলী
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