

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 work: Supplying, fitting and fixing of aluminium sliding doors with ancillary maintenance works at 2nd floor toilet of WASA Bhaban.**

Sl. No.	Item No.	Description of the item	Quantity	Unit	Rate	Amount
1	PWD-22 14.16	Supplying, fitting and fixing in Aluminium door frames, windows, partitions and curtain wall distortion free glass of approved quality and shade including cost of fitting fixing all necessary accessories etc. complete in all respect as per drawing and accepted by the Engineer-in-				
	14.16.2.1.1	6 mm thick clear glass	3.900	sqm	1492.000	5818.800
2	PWD-22 14.6	Supplying, fitting and fixing of aluminium sliding doors with spandrel 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, 17.79 mm, 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 60 mm, 24 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), minimum 1.2 mm thick inter lock (size 34.40 mm, 32.13 mm, 0.562 kg/m), minimum 1.2 mm thick shutter divider (size 31.75 mm, 0.535 kg/m) and minimum 1.5 mm thick spandrel (7.14 mm) 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 5mm thick glass including labour charge for fitting of				
	14.6.2	Powder coated to any colour	3.900	sqm	5795.000	22600.500
3	PWD-22 16.2.1	Interior standard acrylic emulsion paint (plastic or matt finish) of approved best quality and colour delivered from authorized local agent of the manufacturer (Berger robbialac plastic emulsion/Asian apcolite plastic emulsion or equivalent brand) 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 1 coat of interior sealer of specified brand on prepared surface; then applying 1 coat of 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	15.000	sqm	258.000	3870.000

4	PWD-22 15.1.1	Minimum 12 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to both inner-and outer surface of wall, finishing the corner and edges including washing of sand, cleaning the surface, curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-	15.000	sqm	299.000	4485.000
5	PWD-22 26.26	Supplying, fitting and fixing of Push-Up type liquid soap dispenser to dispense 16 oz (.47 liters) of soap, detergent or lotion. Unit shall be fabricated of tamper resistant, chrome plated plastic, a translucent white polyethylene soap container, and a corrosion resistant dispensing valve which can provide no more than 5 lbs (22.2 Newtons) pressure and unit can be reloaded by unscrewing base from bracket collar, inverting unit, and unscrewing soap container in which soap will continue to feed properly until empty with a continuously visible soap level etc. all complete approved and accepted by				
	26.26.2	Push-Up type liquid soap dispenser (local): super quality	3.000	Each	2052.000	6156.000
6	PWD-22 6.6	Tube light fittings				
	6.6.1.1	Light source 20W LED T-8 tube Materials: MS Sheet L-1235mm B-50mm P-40mm Gloria cat no-GTF (LED) 751x1x20W Engergy EPIL-43001 cosmo cat no-BDTCL- TLF-02 Asha cat no-ACS-335x1x40W. crescent -CILS-7x1x40 Watt or equivalent.	8.000	Each	644.000	5152.000
7	M/R	Frosted Glass paper	42.000	sft	45.000	1890.000
Total : TK.						49972.300
Say Total Tk.						49972.000

In Word: Taka Forty nine thousand nine hundred seventy two taka only.

11.09
2024

মাহমুদ রিয়াজুল ইসলাম
উপ-সহকারী প্রকৌশলী
সি এম বিভাগ
ঢাকা ওয়াশা

11.09.24

রাহাত উন নব
সহকারী প্রকৌশলী
সি এম বিভাগ
ঢাকা ওয়াশা

12.09.24

মুজা সাহা
নির্বাহী প্রকৌশলী
সি এম বিভাগ
ঢাকা ওয়াশা।