

Section-6

BILL OF QUANTITIES

Name of work : Painting and Maintenance of Superintending Engineer room at SWTP.

IFT No: 46.113.431.00.00.154.2025-25

Date:-25/09/2025

Sl No.	Basis of rate (PWD Revised-2022)	Description of Items	Qty	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
1	32.1	Stripping of unserviceable plaster including racking out joints, cleaning etc	62.11	Sqm.	31.001	1925.466
2	15.1.1	Providing 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-II/A-M) ground floor	62.11	Sqm.	315.001	19564.649
3	16.1.2	Exterior premium acrylic emulsion paint of approved best quality and color with high performance against dirt picking tendency and efflorescence resistance properties along with water resisting properties and resistance properties against fungi, fading and flaking from authorized local agent of the manufacturer in a sealed container; applying to exterior surface 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 exterior sealer of specified brand on prepared surface; then applying necessary exterior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of exterior 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	126.71	Sqm.	298.001	37758.992
4	16.2.3	Interior super premium acrylic emulsion painting (odorless) 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	74.822	Sqm	314.001	23494.120

TUBA ENTERPRISE


 Proprietor
 A.K.N.M. Rashed Al-Amin

Sl No.	Basis of rate (PWD Revised-2022)	Description of Items	Qty	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
5	32.18	Taking out of old wooden chowkat/door or window frame and refitting and refixing after minor repair (excluding the cost of wood and M.S. clamp)	2.000	Nos	1058.001	2116.002
6	11.10	Supplying and making door and window frames (Chowkat) for all floors in/c wall side grove cutting, moulding by CNC machine or any other means with matured seasoned wood of required size including painting two coats of coal tar to the surface in contact with wall, fitting and fixing in position etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are finished).				
	11.1.6.1	Upto Size 0'-2.5" x 0'-6" (finished)	0.100	Cum	393337.001	39251.886
7	12.1.4.2	Supplying, fitting and fixing of 38 mm thick well matured seasoned (moisture content should be between 12% to 16%) solid wood single leaf door shutter having stile	4.345	sqm	19885.001	86404.306
8	32.107.2	Swing door lock	3.000	Each	920.001	2760.003
9	14.7	Sripdying, litling and fixing ol aluminlum slldng window as por the IJ-S. Architecluml Aluminium Manufactwe/s Assocjation (AAMA) slandard spocilication and BDS 1879:2014 having minimum 1.2 mm lhck ouler bottom (size 75.50 mm, 32mm,0.605 kg/m), minimum 1.2 mm thick outer top (size 75.50 mm,28.50 mm0.705 kgm), minimum 1.2 mm lhicl shutler top (size 33 mm.26.80 mm,0.42 kgiml, minlmum 1.2 mm lhick shutler bottom (size 60mm, 24.40 mm,0.589 kg/m), minimirm 1.2 mm thicl outer side (size 75.50 mm.19.90 mm,0.52 kg/m), minimum 1.2 mm thicl shulter lock (sizr 49.20 mm 25.80 mm,0.543 kgy'm) and minimum 1.2 mm thick intor lo.l (sizo 34.40 mm, 32.13 mm,0.562 l(g/m) soclions all aluminrum members will be anodized lo aluminlum bronze/silver/syblack colour with 6 coal not less lhan 15 micrones in lhickress or powder coalod lo any colour wih a coat nol less lhan 25 micJones in lhiclness and densi9 ol 4 mg per square cln etc. induding all accessorios like sliding door key lock, slidiig doorwheel, sliding door mohiar, sliding door neoprcne, bolis and nuts including sealants, keep ng prevlsion for ffiing 5 mm thick glass inciuding labour charge lor fitting of acaEssories, makrng grooves and mending good damages, camage, and oledicity comdelo rn all respect as per drawing and accoptod by lho EngineoFin-charge.				
	14.7.2	Size up to : 900mmx 1499mm (total weight minimum 9.081 kg)				
	14.7.2.1	Anodized to any colour	4.069	sqm	5190.001	21117.595

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(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
10	13.10	Supplying, fitting, fixing Jail pattern M.S window grill made of 25 mm dia M.S Plain Rod @ 75 mm C/C fitted and fixed with M.S Angle frame 65 mm x 65 mm x 6 mm size placed 5 Nos. Horizontally and 2 Nos. Vertically including fabricating, welding, drilling, cutting and riveting the F.I bar and M.S angle clamp 10 Nos. including making holes in RCC Column/Brick wall, fixing the clamps and mending good the damages with C.C (1:1.5:3), i finished with anti-corrosive paint (Red-Oxide painting) etc. all complete as per direction by Engineer-in-Charge.	4.069	sqm	2610.001	10619.833
11	16.7.1	Epoxy enamel paint of approved quality and colour delivered from authorized local agent of the manufacturer in a sealed container; surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus (if required must be treated with fungicidal solution) flaking paints, washing the surface with soap water/caustic soda, mending good the surface defects, smoothening the surface by putty, sand papering the surface; applying to Interior concrete surfaces and walls in three coats by brush/roller/spray etc. upto desired finishing;elapsing specified time for drying and recoating; with necessary Epoxy enamel paint of approved quality and colour delivered from authorized local agent of the manufacturer in a sealed container; surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus (if required must be treated with fungicidal solution) flaking paints, washing the surface with soap water/caustic soda, mending good the surface defects, smoothening the surface by putty, sand papering the surface; applying to Interior concrete surfaces and walls in three coats by brush/roller/spray etc. upto desired finishing;elapsing specified time for drying and recoating; with necessary scaffolding all complete in all floors and reported by the Engineer-in-charge.	10.59	Sqm.	461.001	4880.479
12	Approved Rate	Decorative Ceiling: Supplying fitting fixing Decorative ceiling Made by Gojon wood frame 12mm Barmatic Vener Board & 12mm Plain Board with Natural Hand Polish and Plastic Paint. Hardware materials with material fitting and fixing as per	46.41	Sqm	4195.001	194672.377

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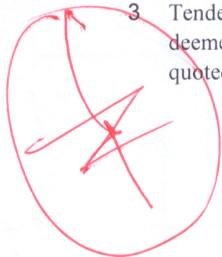
Sl No.	Basis of rate (PWD Revised-2022)	Description of Items	Qty	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
13	Do	Supplying, fitting and fixing of 12 mm thick tempered glass wall from 3.0 m to 6.0 m height with spider point fixing joint and vertical fin glass support of same thickness, support shall be at least 1.2m dc fixed properly with main glass by silicon glue with supply and fittings of all required accessories such as SS u channel, nubs, aluminum angle, steel rcw, bolts, screws, d. vels, nylon tap, masking tape, structural sealant, gum bracket rod etc. all complete	8.64	Sqm	5561.001	48047.04
14	L/S	safety measure item all complete and accepted by the Engineer-in-charge.	1.00	Item	5500.001	5500.00
Total Amount Tk=						498,112.758

In Word: Four Lakh Ninety Eight Thousand One Hundred Twelve Point Seven Five Eight Taka Only.

Tender Price quoted by the Tenderer : The tenders shall quote in the following blank space.
5% below Tk = 4,73,207.120 (Four Lakh Seventy Three Thousand Two Hundred Seven point One Two zero Tk only).
(Blank space provided for quoting.)

Note:

- 1 Tenderers shall quote on the basis of "Percentage (-5% to +5%) above, below or as per" of the total estimated cost of the works, both in figures and in words in the blank space provided in the priced BQQ. Any change or modification by the Tenderer in the unit rate(s) or price(s) of the priced BQQ shall lead to rejection of that particular Tender. The price to be quoted in the Tender Submission Letter (Form PW2b-1) shall be the total price of the Tender in accordance with (ITT clause-21.1)
- 2 It is suggested that the Tenderer uses these sheets of the BQQ in order to avoid any manipulation, distortion and inadvertent mistakes or omissions in course of preparing the Tender by the Tenderer.
- 3 Tenderer's profit, overheads, VAT and all other charges including corresponding incidental service charges for banking shall be deemed included in all the unit rates and prices in the BQQ against each basic item or activity and thus forth the total Tender Price quoted by the Tenderers.



28/09/20

TUBA ENTERPRISE

Proprietor
A.K.N.M. Rashed Al-Amir

Rajib Ahmed

25-09-25

Rajib Ahmed

Executive Engineer

Saidabad Water Treatment Plant (Maintenance)
Dhaka WASA

Rajib Ahmed
20-10-25