

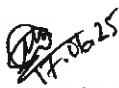
**Office of the Executive Engineer
Padma Water Treatment Plant
Dhaka WASA**

Section 6 : Bill of Quantities (PW-2)

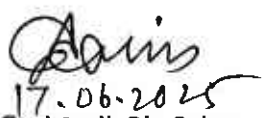
Name of work : Repair & Rising of Manhole Cover for Treated water line Air Release Valve at PWTP.

Sl. No	Rate Sch. Item No.	Description of item	Qty.	Unit	Rate (Tk)	Amount (Tk.)
1	2	3	4	5	6	7
1	PWD 32.6.1.2	Dismantling of R.C.C. Railing of any kind, jally brickwork, and hollow block wall from any height and removal of debris to a safe distance.	11.50	Sqm	217.980	2505.970
2	PWD 04.1	Brick works with first class bricks with cement sand (F.M.1.2) mortar (1:6) in foundation and plinth, filling the joints /interstices fully with mortar, racking out the joints, cleaning and soaking the bricks at least for 24 hours before use and curing at least for 7 days etc. all complete including cost of water, electricity and other charges and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M)	3.40	Sqm	9140.001	31086.007
3	Wasa	Fitting fixing the following sizes of CI manhole covers during casting of R.C.C. manhole slabs as per drawing specification & direction of the E/C (CI cover will be supplied departmentally) a) 600/550 mm diameter as per drawing and accepted by the Engineer-in-charge.	7.00	Each	921.001	6447.007
4	PWD 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-II/B-M) ground floor.	22.32	Sqm	299.370	6681.938
5	PWD 16.1.1	Exterior standard acrylic emulsion paint of approved best quality and color having water resisting properties and resistance properties against fungi, fading & flaking delivered 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 accepted by the Engineer-in-charge.	11.57	Sqm	274.001	3170.192
Total TK=						49891.114

In Words: Taka forty nine thousand eight hundred ninety one point one one four only.


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