

Dhaka Water Supply and Sewerage Authority
Office of the Executive Engineer
MODS Zone-10, DWASA.

Name of the Work : Construction of Temporary Tinshed at Shadinota Cattor New DTW under MODS Zone-10, Dhaka WASA, Dhaka.

Sl. No	Basis of Rate	Description of item	Qty	Unit	Rate (BDT)	Amount (BDT) (4x6)
1	2	3	4	5	6	8
1	PWD-2.1	Earth work in excavation in all kinds of soil for foundation trenches including layout, providing center lines, local bench-mark pillars, levelling, ramming and preparing the base, fixing bamboo spikes and marking layout with chalk powder, providing necessary tools and plants, protecting and maintaining the trench dry etc., stacking, cleaning the excavated earth at a safe distance out of the area enclosed by the layout etc. all complete and accepted by the Engineer-in-charge, subject to submit method statement of carrying out excavation work to the Engineer-in-charge for approval. However, engineer's approval shall not relieve the contractor of his responsibilities and obligations under the contract.				
	PWD-2.1.3	Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead: in medium stiff clayey soil.	1.82	Cum	126.001	228.823
2	PWD-3.1	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge	7.43	Sqm	420.001	3,122.684
3	PWD-3.4	Mass concrete (1:3:6) 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 the Engineer-in-charge.(Cement: CEM-II/A-M)				
	PWD-3.4.1	Mass concrete in foundation (1:3:6) with cement, brick chips and sand of F.M. 1.2	0.57	Cum	7,643.001	4,332.767
4	PWD-2.10.1	Sand filling in foundation trenches and plinth with sand having F.M. 0.5 to 0.8 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge.	1.48	Cum	620.001	920.687
5	PWD-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/A-M) In ground floor	1.16	Cum	6,769.001	7,831.934
6	Pre-Approved rate	Supplying fitting and fixing readymade 3'-0" 6'-6" Size wooden door (with Lock & key Hatch bolt.) of approved quality etc. all complete as per direction of the Engineer-in-charge.	1.00	Each	2,000.001	2,000.001
7	Pre-Approved rate	Supplying fitting and fixing readymade 3'-0" 2'-0" Size wooden window with shutter & grill of approved quality etc. all complete as per direction of the Engineer-in-charge.	1.00	Each	800.001	800.001

Signature *Signature* *Signature*

Sl. No	Basis of Rate	Description of Item	Qty	Unit	Rate (BDT)	Amount (BDT) (4x6)
1	2	3	4	5	6	8
8	PWD-15.2	Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to plinth wall with cement (1:4) up to 150 mm below ground level including washing of sand, finishing the edges and corners and 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.	11.09	Sqm	280.001	3,105.513
9	PWD-15.2	Supplying of straight and strong borrak bamboo posts of having minimum 75 mm diameter althrough and driving the same vertically in the ground up to required depth by any means shaping the top of the post, all complete and accepted by the Engineer-incharge.	36.59	P/m	80.001	2,926.866
10	PWD-11.6	Supplying matured seasoned wood and making roof truss of any size with wall plates as per design including supplying, fabricating and hoisting, scaffolding, fitting and fixing in position with bolts, nuts, painting two coats of coal tar etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are finished).	0.11	Cum	111,101.001	12,124.117
11	MR	Supply and installation of 0.457 mm thick corrugated galvanized iron sheet (Bangladesh made) having min weight 63-65 kg per bundle (2'-6" width, 70 - 72 rft long) fitted and fixed on M.S. sections with 'J' hook or wooden purlin with screws, limpet washers and putty etc. all complete and accepted by the Engineer-in-charge	39.66	Sqm	727.001	28,833.427
12	LS	Labor charge for side cleaning removing the waste materials from the side including leveling, dressing etc. all complete as per direction of the Engineer-in-charge.	1.00	LS	5,000.001	5,000.001
Total Taka=						71,226.821

Taka in word: Seventy One Thousand Two Hundred Twenty Six Point Eight Two One only.

For
04.08.26
মোঃ রাহুল হোসেন
উপ-সহকারী প্রকৌশলী
মডস জোন-১০, ঢাকা ওয়াসা।

08/08/23
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8/8/23
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