

Office of the Executive Engineer

Store Division, Dhaka WASA.

Name of the Work: Construction of walkway for Patrolling of security purpose beside South Side boundary wall Ch.0+065 km to Ch. 0+100 km at Store Division Compound.

Sl. No.	Rate schedule item No.	Description of Item	Qty.	Unit	Rate (Tk)	Amount (Tk)
1	2	3	4	5	6	7
1	PWD-2022: 1.7	Mobilization and cleaning site before commencing actual physical work and during contract period and demobilization after completion of the works under contract to be accepted by the Engineer-in-charge. This work shall also covers clayey cleaning and clearing, cutting or filling, dressing the project area on and in the ground to an extent that all the events of works of the project can be executed smoothly in a working environment with a particular attention on safety and security in all respects, and to stockpile the end outcome to a place for disposal agreed by the Engineer-in-charge, where, payments are to be based on ground area determined by the Engineer-in-charge and be proportionate to the percentage progress of work under contract as a whole in all respects and approved by the Engineer-in-charge.	159.95 Sqm	P/sqm	218.001	34869.260
2	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.				
	2.1.2	Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead: in soft clayey soil / loose sand / silt	119.00 Cum	P/cum	328.001	39032.119
3	2.14	Cleaning and disposing of excavated earth from the construction site by truck or by any other means to a place within 30 km radius of the city or town area including loading & unloading at both ends, leveling and dressing the carried earth etc. complete and accepted by the Engineer-in-charge.	119.00 Cum	P/cum	756.001	89964.119
4	2.10.3	Sand filling in foundation trenches and plinth with sand having min. F.M. 1.2 in 150 mm in 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.	61.88 Cum	P/cum	1296.001	80196.542





Sl. No.	Rate schedule item No.	Description of Item	Qty.	Unit	Rate (Tk)	Amount (Tk)
1	2	3	4	5	6	7
5	3.1	Single layer brick flat soling in road work with first class or picked jhama bricks as per alignment, camber and grade including filling joints with sand (F.M. 0.80) etc. complete including cost of all materials and accepted by the Engineer-in-charge.	77.00 Sqm	P/sqm	2400.001	184800.077
6	4.1	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/A-M)	8.00 Cum	P/cum	7529.001	60232.008
7	3.5	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)				
	3.5.1	Mass concrete in foundation (1:3:6) with cement, brick chips and sand of F.M. 1.2	0.35 Cum	P/cum	8886.001	3091.166
8	L/S	Site Cleaning works	1.00 Item	P/Item	1714.709	1714.709

Total Tk. 493900.000

In word TK. (Four Lac Ninety Three Thousand Nine Hundred) Only.


 29/12/23
 Sub-Assistant Engineer
 Store Division
 Dhaka WASA


 17.12.23
 Assistant Engineer
 Store Division
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 29.12.23
 Executive Engineer
 Store Division
 Dhaka WASA