

Section-6 BILL OF QUANTITIES (BOQ)

Name of the work : Construction of Walkway beside west side of boundary wall from Ch.0+837km to 0+889km under Store Division, Dhaka WASA

IFT No: 46.113.443.00.00.738.2025-26; Date: 15/06/2025

Sl. No.	Description of Item	Unit	Qty	Unit Rate (Taka)	Total (Taka)
1	2	3	4	5	6
1	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 cover 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.	sqm	251.0	218.001	54718.251
2	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. Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead	cum	68.5	168.001	11508.069
3	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.	cum	68.5	756.001	51786.069
4	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.	cum	139.0	1296.001	180144.139

5	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks (BDS 208) including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge.	sqm	105.5	636.001	67098.106
6	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)	cum	23.5	9140.001	214790.024
7	Mass concrete (1:2:4) 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 Engineer-in-charge. (Cement: CEM-II / B-M) Mass concrete in foundation (1:2:4) with brick chips and local sand of F.M. 1.2.	cum	11.0	10504.001	115544.011
8	Site Cleaning as per direction of the Engineer in charge.	item	1.0	2911.333	2911.333
Total Amount=					698500.000
Total Amount (in word): Six Lakh Ninety Eight Thousand Five Hundred Taka Only					

Tender Price quoted by the Tenderer : The tenders shall quote in the following blanks space.

Total Tk. 6,98,500/-

0.90% less 6,92,235 (quoted Amount)

In Word: Six lac ninety two thousand two hundred thirteen point Five 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 BOQ. Any change or modification by the Tenderer in the unit rate(s) or price(s) of the priced BOQ shall lead to rejection of that particular Tender. The price to be quoted in the Tender Submission Letter (From 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 BOQ 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 BOQ against each basic item or activity and thus forth the total Tender Price quoted by the Tenderers.

15/06/2025
Md. Rahat Shikder
Executive Engineer
Store Division, Dhaka WASA

A.M. International

Proprietor