

Section-6 BILL OF QUANTITIES (BOQ)

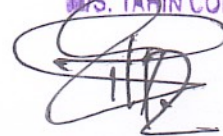
Name of the work : Construction of flower gardening in front of Open Tinshed Godown no. 10, 11 and 12 at Store Division Compound, Dhaka WASA

IFT No: 46.113.443.00.00.749.2025-20; Date: 15/06/2025

Sl. No.	Description of Item	Unit	Qty	Unit Rate (Taka)	Amount (Taka)
1	2	3	4	5	6
1	Dismantling of brick falt soling and removal of debris to a safe distance and removal of debris to safe distance				
2	Dismantling of R.C.C. in roof slab and removal of debris to a safe distance	Sqm	47.00	18.001	846.047
3	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.	Cum	11.00	3,319.001	36509.011
3	Site development/improvement by carted earth or dredged sand, sandy silt (free from any organic, foreign, environmental hazardous substances) carried by head or truck or any other means including cost of cutting or by dredging of sand, sandy silt, all; including local carrying, placing the earth/sand, sandy silt in the designated area, maintaining slopes, breaking lumps, levelling and dressing in layers up to finished level etc. all complete as per direction and accepted by the engineer in charge. For Dhaka metropolitan area.	Cum	35.00	168.001	5880.035
4		Cum	7.00	760.001	5320.007



M/S. TAHIN CONSTRUCTION



Proprietor

5	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.	Cum	10.00	1,088.001	10880.010
6	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	22.00	636.001	13992.022
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/A-M). Mass concrete in foundation (1:2:4) with brick chips and local sand of F.M. 1.2.	Cum	8.00	10504.001	84032.008
8	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)	Cum	6.00	9140.001	54840.006
9	125 mm brick works with first class bricks with cement sand (F.M. 1.2) mortar (1:4) and making bond with connected walls including necessary scaffolding, raking out joints, cleaning and soaking the bricks for at least 24 hours before use and washing of sand, curing at least for 7 days in all floors including cost of water, electricity and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor	Sqm	42.00	1408.001	59136.042

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10	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/B-M) Ground floor.	Sqm	52.00	381.001	19812.052
11	Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 -1.45, and other physical, chemical, thermal, fire resistivity properties etc. as per BSI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/ domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 25 mm dia wall thickness 2.2 mm - 3.4 mm	meter	159.00	279.001	44361.159
12	Supplying, fitting and fixing of best quality faucets etc. complete approved and accepted by the Engineer-in-charge. 12 mm CP bib cock	Each	10.00	981.001	9810.010
13	Leveling and dressing of lawn area to proper slope and grade by spading the same up to 150 mm including supplying tools and plants etc. all complete and accepted by the Engineer-in-charge.	Sqm	23.00	8.001	184.023
14	Supply well decomposed cow dung carried by trucks or any other means including loading, unloading at both ends, stacking the same at site including supply of tools and plants etc. all complete and accepted by the Engineer-in-charge	Cum	18.00	1703.001	30654.018
15	Labour charge for mixing well decomposed cow dung with alluvial loamy silty soil and excavated earth, removing the excess earth to safe distance including supply of tools and plants etc. all complete and accepted by the Engineer-in-charge.	Cum	14.00	175.001	2450.014
16	Spading for preparation of flower beds in pits up to 600 mm depth, re-molding, picking up and placing and removing the spaded earth to a safe distance, mixing @ 1 cft well decomposed cow dung with 20% loamy silty soil and 6 cft excavated soil and fill back the pit including supply of tools and plants, all complete and accepted by the Engineer-in-charge.	Sqm	23.00	567.001	13041.023

M/S. TANIN CONSTRUCTION

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17	supplying, fitting and fixing country made glazed wall tiles complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M). In ground floor. Wall tiles less than, equal or equivalent to 250 mm x 330 mm in sizes.	Sqm	52.00	1356.001	70512.052
18	Seedlings of flowering plants	Nos	135.00	200.001	27000.135
19	Site Cleaning works	Item	1.00	6240.326	6240.326
Total Amount (in word): Four Lac Ninety Five Thousand Five Hundred Taka Only.				Total Amount=	495500.000

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

Total Tk. 4,95,500/- 1% Less Amount: 4,90,545/-

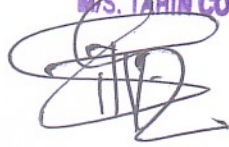
Quoted Amount: 4,90,545/- (Four Lac Ninety thousand five hundred forty five only)

(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 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.


19/6/25
Md. Rahat Shikder
Executive Engineer
Store Division, Dhaka WASA

M/S. TAHIN CONSTRUCTION

Proprietor