

Section-6 : Bill of Quantities

Name of work : Removal of Sewer line Blockage to ensure the proper functioning of the sewerage lines by keeping them operational, addressing overflows and repairing and maintaining the manholes within the jurisdiction of MODS Zone-6 (Lot-3), Dhaka WASA.

Description of Work	Qty.	Unit	Unit Rate	Total Taka
2	3	4	5	6
Extra-over item 1 for completion temporary re-instatement of the existing surfaced road in accordance with the technical specification and standard detail drawings, for all sewer pipe diameter.				
Concrete Asphalt road surface	47.62	P/sqm	64	3047.76
Earthwork in excavation of tank of any dimension in all kinds of soil including cutting up to required depth including bailing out water and throwing on the embankment, breaking clods, ramming and leveling, dressing in 225 mm layer with maintaining the side slopes and level of both tank and the embankment as per design and accepted by the Engineer-in-charge.				
For initial lead of 30 m and lift of 1.5 m	57.15	P/cum	185	10571.92
Brick works of width one brick or one and a half brick length of first class bricks with cement sand (F.M. 1:2) mortar (1:6) in superstructure including raking out joints, filling the interstices with mortar, cleaning and soaking the bricks at least for 24 hours before use and washing of sand, necessary scaffolding, curing at least for 7 days etc. all complete (measurement to given as 250 mm width for one brick length and 375 mm for one brick and a half brick length) and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M) In ground floor	13.93	P/cum	6443	89719.52
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)				0.00
Mass concrete in floor (1:2:4) with brick chips and local sand of F.M. 1:2.	9.93	P/cum	7575	75217.68
Minimum 12 mm thick cement sand (F.M. 1:2) plaster with neat cement finishing to dado with cement (1:4) up to 150 mm 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	37.85	P/Sqm	295	11164.94

M/s. Meer Engineering

Proprietor

Sl No	Description of Work	Qty.	Unit	Unit Rate	Total Taka
1	2	3	4	5	6
	and accepted by the Engineer-in-charge. (Cement: CEM-II/A-M) ground floor.				
6	Back filling the trenches with sand (F.M 0.8) in 150 mm layer. compaction of each layer up to finished level as per standard practice and accepted by the Engineer-in-charge.	43.34	P/Cum	683	29598.50
7	Removal of sewer sludge from the cleaning site by Dump Truck including carrying, loading, unloading etc. complete as per direction of the Engineer-in-charge. Each Group 1120 bag, Each trip 150 Bag, = 1120/150= 8 Trip	9.00	Trip	3500	31500.00
8	Hiring of Van with Van Puller for stacking lifted sludge from sewer line and sewer pit/manhole	15.00	Day	1200	18000.00
9	Supply of Plastic bag for keeping lifted sludge from sewer line and sewer pit/manhole	1280.00	Each	15	19200.00
10	Daily labour for demolition of rock & cleaning of rough tree, wastage materials etc and dressing of full compound all complete and accepted by the Engineer.	128.00	Person	1200	153600.00
11	Shore protection work during excavation in foundation trenches up to 1.5 m depth to protect loss due to damage of property by palisading accepted by the Engineer-in-charge. [The rate is including the cost of vertical post]	60.64	P/sqm	609	36932.32
				Grand Total Tk.	4,78,552.63

In words: Four lakh seventy-eight thousand five hundred and fifty-two point six three Taka Only

Tender price quoted by the tenderer: 0.846 % (Zero point eight four six percent) Above/Less
As per the total estimated cost in the BOQ

Total Tk. 4,74,500/-

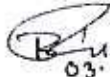
In Words Tk Four Lakh Seventy four thousand & two hundred only.

Note :

1. Tenderers shall quote on the basis of percentage above below or as per" of the total estimated cost of the works both in figures and in word 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 line item (s) if the priced BOQ shall lead to rejection of the 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 (IT 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 omission in course of preparing the tenderer.
3. Tenderers 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 basis item or activity and thus forth the total tender price quoted by the tenderers.

Signature and Address of Contractor :

M/s. Meer Engineering
Proprietor


03.06.2025
(Engr. Rajib Banik)
Executive Engineer
MODS Zone-6, Dhaka WASA