

(2)

**Office of the Executive Engineer
MODS Zone-9, Dhaka WASA
Estimate**

Name of work : Repairing of HDPE water line leakage & removal dirty Water in front of house no-616,Road-1,Jamtola,Nikunja-2,Khilkhet (DMA-910) under MODS Zone-9, Dhaka WASA.

SL. no.	Description of the Item	Quantity	Unit	Rate (TK)	Amount (TK)
1	75 mm dia HDPE Pipe	2	P/M	1900.00	3800.00
2	75 mm dia HDPE Sleeve E.F	4	Each	2,100.00	8,400.00
3	Generator & Electro-Fusion Machine Hire Charge	2	P/Day	4,000.00	8,000.00
4	Mechanic Charge(For Electro-Fusion Charge)	4	P/Person	1,500.00	6,000.00
5	Service Connection	3	Each	2,020.99	6,062.97
6	Excavation and removal of soft soil (9*0.76*1.72)=10.46cum	11.76	Cum	288.00	3386.88
7	Supply, depositing and compaction of fine sand (FM 0.8) bedding surrounding and above pipe(9*0.76*1.72)-1.88=9.88cum	9.88	Cum	635.00	6273.8
8	Back filling by excavated granular soil (9*0.76*0.42)= 2.87 cum	2.87	Cum	134.00	384.58
9	Hire Charge Of de-Watering Pump	3	P/Day	1,862.00	5,586.00
10	Bamboo, Wooden, Planked Rope, G.I Wire for temporary shoring and boxing to the side of the excavation to maintain a safe working environment for any depths.	1	L/S	2,000.00	2,000.00
Total(TK)=					49,894.23

In words: Forty Nine Thousand Eight Hundred Ninety Four Point Two Three Tk Only.

Miner
30.07.2023
মোঃ মনিরুজ্জামান
উপ-সহকারী প্রকৌশলী
মডুস জোন-৯, ঢাকা ওয়াসা

30/07/2023
মোঃ দেলোয়ার হোসেন
সহকারী প্রকৌশলী
মডুস জোন-৯
ঢাকা ওয়াসা

30.07.23
(মোঃ মোজাহিদুর রহমান)
নির্বাহী প্রকৌশলী (চঃ দাঃ)
মডুস জোন-৯, ঢাকা ওয়াসা