

OFFICE OF THE EXECUTIVE ENGINEER
MODS ZONE-9, DHAKA WASA
ESTIMATE

Name of The Work: Leakage detection and repair-maintenance of water line at House-10/1/A
Beparipara road, Khilkhet area (DMA 909) under MODS Zone-9, Dhaka WASA.

Sl No	Rate Schedule	Description of the item	Quantity	Unit	Rate	Amount
1	Pre-Approved Rate	Supply & lay unpracticed polyvinyl chloride HDPE Water pipe line in accordance with the technical specification and the standard details drawing of any diameter. All completed as per direction by the				
		32 mm dia HDPE Pipe	12	Meter	185	2220
		37 mm dia HDPE Pipe	11	Meter	450	4950
2	2.10.2 (PWD)	Sand filling in foundation trenches and plinth with sand having minimum F.M. 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. (1.5*1*1.8*4)=10.8 cum	10.8	Cum	1199	12949.2
3	WASA 9	Remove Of loose Soil (1.5*1*1.8*4)=10.8 cum	10.8	Cum	288	3110.4
4	Pre-Approved Rate	Hire Charge of 1.5 KVA mobile Generator for power supply to drive electrofusion machine including fuel and operators all complete as per direction of the E/C.	2	Per/day	4500	9000
5	AR	Hire Charge of de-watering pump. Bailing out of all from pipe line trench including fuel, lubricants and manpower to keep the trench dry at all times.	2	Per/day	2000	4000
6	AR	Daily labour for excavation work	12	Nos	800	9600
7	I/S	Road Safety Barriers, Bamboo, Wooden, Planked Rope, Plastic Basket, G.I Wire for temporary shoring and boxing.	2	L/S	2000	4000
					Total Tk	49829.6

In words: Forty Nine Thousand Eight Hundred Twenty Nine Point Six Taka only.

Alimur
24.08.26
স্বাক্ষরিত
উপ-সহকারী প্রকৌশলী
মডুস জোন-৯, ঢাকা ওয়াসা

Md. Nazmul Hussain
24.08.26
Md. Nazmul Hussain
Assistant Engineer
MODS Zone-9
Dhaka WASA

Zunayed Abu Yasir
24.08.26
ZUNAYED ABU YASIR
Executive Engineer
MODS Zone-9, Dhaka WASA