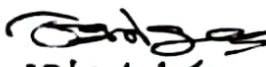


Office of the Executive Engineer
MODS Zone-4 Dhaka WASA
Darussalam Road Mirpur Dhaka 1216.
Estimate

Name: Repairing of leakage of 110mm dia HDPE pipe Infront of Rupnagar-5 Water Pump and Road No-12 Mirpur area under MODS Zone-4, Dhaka WASA.

SL No	Description of the item	Unit	Quantity	Rate(Tk.)	Amount (Tk.)
1	HDPE Pipe 110mm dia	P/M	5	2024	10120.000
2	110 mm dia HDPE 90° bend	P/Nr	2	1538	3076.000
3	HDPE sleeve 110mm dia	P/Nr	4	1923	7692.000
4	Bedding and surrounding by river saturated Sand. $(8*0.6*0.76)-((3.14*1.0^2)/4)*8$ $+((1.52*1.52*.60)*3)$ $=7.74m^3$	cum	7.74	503	3893.220
5	Backfilling $8*0.76*0.91+(3*(1.52*1.52*0.91))$ $=11.85m^3$	cum	11.85	134	1587.900
6	Excavation $(8*0.76*1.52)+(3*(1.52*1.52*1.52))$ $=19.78m^3$	cum	19.78	288	5696.640
7	Shifting and connection of existing Service Lines to improved DN 20 to DN 25mm dia	Each	2	1216	2432.000
8	Shifting and connection of existing Service Lines to improved DN 32 to DN 50mm dia	Each	2	2021	4042.000
9	Hire charge of E.F machine	P/day	3	1500	4500.000
10	Hire charge of de-watering Pump	P/day	2	1862	3724.000
11	Safety Barriers	LS	LS	3000	3000.000
			Total		49763.760

In Word: Forty Nine Thousand Seven Hundred Sixty Three point Seven Six Zero Taka only.


26/08/23
মিয়া আনাসিন চৌধুরী
উপ-সহকারী প্রকৌশলী
মডস জোন-৪
ঢাকা ওয়াসা


23-08-2023
মোঃ কায়কোবাদ হোসেন
সহকারী প্রকৌশলী
মডস জোন-৪, ঢাকা ওয়াসা


23.08.2023
Md. Mazharul Islam
Executive Engineer
MODS Zone-4, Dhaka, WASA