

Dhaka Water Supply and Sewerage Authority

OFFICE OF THE EXECUTIVE ENGINEER

MODS ZONE-1

ESTIMATE

Name of Work :

Repairing and Maintenance of Water Line Leakage in front of City Corporation High School, Maniknagar Under Mods Zone-1, Dhaka WASA.

Maintenance Works						
Rate Basis	SL No.	Description Of Work	Qty	Unit	Rate	Price
	1	Water Line Leakage				
	a)	HDPE PIPE 75 MM	7	each		
	b)	HDPE SLEEVE (EF) 75 MM	2	each		
PWD-22/Civil/02.1.2	2	Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead	7.92	cum	168	1330.560
		a) $(8m \times 0.60m \times 1.5) = 7.2$ b) $(0.60 \times 0.60 \times 1) \times 2 = 0.72$ Total: 7.92 cum				
PWD-22/Civil/02.10.1	3	Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 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.	5.23	cum	1088	5690.240
		a) $(8m \times 0.60m \times 1) = 4.8$ b) $(0.60 \times 0.60 \times 0.60) \times 2 = 0.43$ Total: 5.23 cum				
APP	4	Labour	15	each	1200	18000.000
		3 days X 5 nos = 15 nos				
PWD-22/Civil/02.19.1	5	Bailing out water by 1 cusec diesel operated pump including hire charge of pump, fuel, operator, spares and maintenance etc. all complete and accepted by the Engineer-in-charge.	24	per hour	677	16248.000
		3 days X 8 hr = 24hr				
	6	Site Levelling and Cleaning	1	LS	5000	5000.000
					Total	46268.800

Taka (in Words):

Tk. 46,268.800 (Taka Forty Six Thousand Two Hundred Sixty Eight Point Eight Zero Zero Only.)

23/08/26
মোঃ সাকিব রায়হান
উপ-সহকারী প্রকৌশলী
মডস জোন-১, ঢাকা ওয়াসা।

23,08,26
মোঃ ইমদাদুল হক
সহকারী প্রকৌশলী
মডস জোন-১
ঢাকা ওয়াসা।

23-08-2026
মোহাম্মদ তৌহিদ এলাহী
নির্বাহী প্রকৌশলী (চঃ দাঃ)
মডস জোন-১, ঢাকা ওয়াসা।