

Office of the Executive Engineer

MODS ZONE-7

Dhaka WASA

Official Estimate:

Name of the work : Repairing and Maintenance of Sluice Valve in Delivery Line Leakage and Sanitary Works at Mujahidnagar & Middle Mohammadbag Pump Compound under MODS Zone-7, Dhaka WASA.

Sl No.	Basis of rate (PWD-2022)	Description of Items	Quantity	Unit	Rate (Tk)	Amount (Tk)
(1)	(2)	(3)	(4)	(5)	(6)	(7=4x6)
Water & Delivery line leakage works:						
Sluice Valve/Maintenance Works						
1	Approved Rate	Steam Maintenance (including lathe work)	3	each	6000.001	18,000.003
2	Approved Rate	Gland Bush Maintenance	3	each	1000.001	3,000.003
3	Approved Rate	Body Gasket	5	each	350.001	1,750.005
4	Approved Rate	Nut & Bolts	4	each	35.001	140.004
5	Approved Rate	Labour Charge for fitting & fixing (S/valve, Steam, Wedge etc) and cleaning inside of S/valve etc.	3	each	615.001	1,845.003
6	26.43.2	Supplying different inside dia best quality uPVC soil, waste and ventilation pipe having specific gravity 1.35 - 1.45, wall thickness 2.5 mm - 3.0 mm, and other physical, chemical, thermal, fire resistivity properties etc. as per BSI approved manufacturer standards or ASTM, BS/ISO/IS standards fitting and fixing in position with sockets, bends, of uPVC Pipe with all accessories such as Round grating/ domed roofgrating bands, sockets etc. approved and accepted by the Engineer in-charge. 100 mm inside dia wall thickness 3.4- 4.0 mm for Sewer Line.	15.40	m	881.000	13,567.400
7	26.45.2	Supplying different inside dia best quality uPVC pressure pipe for water supply having specific gravity 1.35 -1.45, and other physical, chemical, thermal, fire resistivity properties etc. as per BSI approved manufacturer standards or ASTM, BS/ISO/IS standards fitted and fixed in position with sockets, bends, with all accessories such as Round grating/ domed roof grating, bends, sockets etc. approved and accepted by the Engineer-in-charge. 19 mm dia wall thickness 1.9 mm - 2.9 mm	14.20	m	216.000	3,067.200
8	26.51.2	Supplying, fitting and fixing of G.I. Union with sealant etc. complete in all respects approved and accepted by the Engineer-in-charge.. 20 mm dia G.I. Union..	2.00	Each	228.000	456.000
9	26.52.2	Supplying, fitting and fixing of best quality G.I. gate valve with sealant etc. complete approved and accepted by the Engineer- in- charge. 20 mm brass gate valve	2.00	Each	633.000	1,266.000
10	C24 2145	36" dia RCC ring for latrine and soak well	1.00	Each	300.000	300.000
11	C24 2146	36" dia RCC Slab for soak well cover.	1.00	Each	300.000	300.000
12	C 1(1)	Head mason / Mosaic head mistry for Pump Compound.	1.00	Per	800.000	800.000
13	C 1(3)	Skilled labour	1.00	Per	600.000	600.000
14	C 1(4)	Ordinary labour	2.00	Per	550.000	1,100.000
15	LS	Cleaning of Pit Latrine for Pump Compound	1.00	L/S	3500.000	3,500.000
					Total Amount Tk.	49,691.618

Total in Word Taka: Forty Nine Thousand & Six Hundred Ninety One Point Six one eight Only.

Misra
25.08.26
Sub-Assistant Engineer
MODS Zone-7, DWASA.

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Assistant Engineer
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সত্যায়িত
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25/08/26
মোঃ আরফ ইসমাইয়াক সিয়াম
সহকারী প্রকৌশলী
অফিস জোন-৭, ঢাকা ওয়াসা।