

DHAKA WATER SUPPLY & SEWERAGE AUTHORITY

Office of the Executive Engineer

Civil Maintenance Division

Dhaka WASA, Dhaka

6th floor, WASA Bhaban

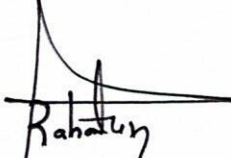
98 Kazi Nazrul Islam avenue, Dhaka.

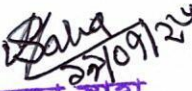
Name of the Work: Replacement of existing gas line with accessories at Dhanmondi officers quarter compound, Dhaka WASA

Sl. No.	Item No.	Description of the item	Quantity	Unit	Rate	Amount
1	PWD-22 28.1	Pipe line installation: Installation of 50 psi, API, 5L, Grade-B, ERW Natural pipe line for supplying Titas Gas including, supplying, fitting, fixing and laying different sizes M.S. pipes with necessary tape and primer including cutting trenches (450 mm x 910 mm) in all kinds of soil, cleaning, cutting, applying coal-tar, wrapping the pipes, marking the pipeline with 200mm X 200mm demarcation plate (C.C./ M.S. plate) @ 15m interval and back filling the trenches, excavating earth including leveling, dressing and removing excess earth in all respect as per specification of Titas Gas T and D Co. Ltd. and accepted by the Engineer-in-charge. [Rate is excluding the cost of welding and back filling with sand at the bottom by 300 mm in thickness (compacted)] (Pipes manufactured by National Tubes Limited under Steel & Engineering Corporation, Ministry of Industries, Government of Bangladesh shall be given priority)				
	28.1.5	20 mm N.D. (27.20 mm O.D) M.S pipe weight of min 1.90 kg/m, standard test pressure 50 kg/ m2, wall thickness of min 3.25 mm	52.000	meter	666.490	34657.480
2	PWD-22 28.2	Providing Butt welded joints with pipes to Tees, Elbows, Saddles, end caps etc above or below ground including cutting and V-leveling in each end of the pipe, grinding by machine etc. complete as per specification of Titas Gas T and D Co. Ltd. and accepted by the Engineer-in-charge.				
	28.2.4	20 mm N.D (26.70 mm O.D)-3.35mm	15.000	each	160.220	2403.300
3	PWD-22 28.3	Supplying, fitting and fixing the following materials including carriage to the work site from Titas Gas Store as per specification of Titas Gas (T and D) Co. Ltd. and accepted by the Engineer-in-charge. (Rate is excluding the cost of welding)				
	28.3.3	25 mm x 25 mm x 25 mm (N.D) equal tee	6.000	each	181.580	1089.480
4	28.3.5	25 mm x 90° elbow	5.000	each	214.960	1074.800
5	28.3.8	20 mm plug, socket	7.000	each	528.710	3700.970
6	PWD-22 28.4	Supplying, welding, fitting and fixing of different size valve tee/ service tee to connect the pipe line with the Titas Gas Main pipe line etc. all complete in all respect as per specification of Titas Gas T and D Co. Ltd. approved and accepted by the Engineer-in-charge.				
	28.4.3	25 mm x 25 mm Service Tee	1.000	each	6976.000	6976.000
					Total : TK.	49902.030
					Say Total : TK.	49902.000

In word: Forty nine thousand nine hundred two taka only


 19.07
 2026
 মোহাম্মদ রিয়াজুল ইসলাম
 উপ-সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


 19.07.26
 রাহাত উন নবী
 সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


 19/07/26
 মুজা সাহা
 নির্বাহী প্রকৌশলী
 সি এম বিভাগ
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