

DHAKA WATER SUPPLY & SEWAGE AUTHORITY**Office of the Executive Engineer****MODS Zone-7, Dhaka WASA****107/1/A/1/A, North Jatrabari****Near Ideal School and College, Dhaka.****Phone : 7547929****Payment Invoice**

Name of work: Removing of contamination water at Nama Shyampur, Jurain wasa road, comissionar road, Saban factory road, Khandakar Road under MODS Zone-7 area, Dhaka WASA.

Name of Contractor: M/S Ety International.

Reference to Agreement: **Contract No- 46.05.0000.412.90.026.23-C-01, Date: 18/07/2023.**

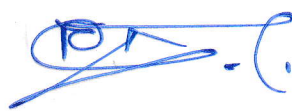
Work order reference : 46.05.0000.412.90.026.23-34, Date: 18/07/2023.

Date of actual completion of work: **03.08.2023**

Reference to recorded MB Book No: **48/22**

MB Book Page: **6 to 10**

Item No.	Description of Articles	Unit	Quantity	Rate	Amount
Part-A (Departmental Materials)					
1	225 mm dia uPVC Pipe (PN -10)	m	10.000	1600.000	16000.000
2	160 mm dia uPVC Pipe (PN -10)	m	16.000	810.000	12960.000
3	100 mm dia uPVC Pipe (PN -10)	m	20.000	380.000	7600.000
Part- A Total Tk.					36560.000
Part-B (Repairing of water line leakage/Removing Contamination)					
1	Repairing of water line leakage for the excavation and removal of soft soil (on written permission of E/C) from the trench bottom beyond allowable depth and back fill of this by supplying, depositing and compaction in 150 mm layer of fine sand (FM 0.8) at all required depth in accordance with the technical specification and direction of Engineering in charge,	cum	249.830	331.001	82693.980
2	Back filling by excavated granular soil including depositing and compaction at all required depth in accordance with the technical specification by excavated soil for kutchra road surface	cum	129.840	154.001	19995.490
3	B) Removal of excavated earth/debris etc.	cum	119.990	288.001	34557.240
4	Repairing of water line leakage for the supply depositing and compaction of fine sand back filling (FM 0.8) at all required depth in accordance with the technical specification and direction of Engineering in charge, and standard detail drawings for all water pipe line diameters.	cum	110.970	578.001	64140.771
5	Extra-over item 1 for the excavation and removal of soft soil (on written permission of E/C) from the trench bottom beyond allowable depth and back fill of this by supplying, depositing and compaction in 150 mm layer of fine sand (FM 0.8) at all required depth in accordance with the technical specification and direction of Engineering in charge,	sqm	10.620	288.001	3058.571
6	50 mm down graded picked jhama khoa consolidation in foundation trenches by mixing in mixer machine in foundation with best quality local sand(F.M. 1.2) and cement in (1:6:12) (cement : sand : khoa) proportion to achieve minimum dry density of 90% with optimum moisture content (Modified proctor test) including breaking and screening chips etc. all complete and accepted by the Engineer.	cum	5.310	2580.001	13699.805



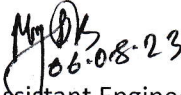
7	over item 1 for completing temporary reinstatement of rigid and flexible paved road by compacted sand (FM 1.2) of 75 mm thick and one layer brick soling by full burned 1st class bricks of appropriate size (excavated bricks of proper sizes and quality is allowed to use) of the existing surfaced road in accordance with the technical specification and direction of Engineering in charge, and standard detail drawing for all water pipeline of any diameters for the type of road Surface given below Asphalt/concrete road surface	sqm	86.550	74.001	6404.787
8	Dismantle of R.C.C. Road and Removal of debris to a safe distance	cum	25.970	2790.001	72456.326
9	Shore protection work during excavation in foundation trenches to protect loss due to damage of property by Palisading beyond 1.5 m depth accepted by the Engineer [the rate is including cost of vertical post]	sqm	18.000	814.001	14652.018
10	200mm dia CI Dresser-Coupling in/c Nut-bolts	each	10.000	1668.001	16680.010
11	150mm dia CI Dresser-Coupling in/c Nut-bolts	each	10.000	1411.001	14110.010
12	100mm dia CI Dresser-Coupling in/c Nut-bolts	each	17.000	951.001	16167.017
13	Supply and Installation of MS casing pipe to water distribution pipe lines lying on the alignment of the sewer main at all depths, for the diameter of water pipeline given below. The rate to include excavation of the water pipeline; necessary cleaning; cutting of the water pipeline and re-jointing to the approval of the Engineer; supply and fit of the required casing pipe, and backfill of all excess excavation in accordance with the Technical Specification. in accordance with Technical Specification and direction of Engineering in charge. DN 150 mm for 100 /110 mm dia	Meter	3.000	2220.001	6660.003
14	DN 200 mm for 150 /160 mm dia	Meter	1.500	3068.001	4602.002
15	DN 300 mm for 200/225 mm dia	Meter	2.000	4068.001	8136.002
16	1 inch Bond Plug/End Cap	each	10.000	25.001	250.010
17	3/4 inch Bond Plug/End Cap	each	6.000	20.001	120.006
18	8 inch Clamp	each	18.000	500.001	9000.018
19	6 inch Clamp	each	15.000	350.001	5250.015
Part- B Total Tk.					392634.081

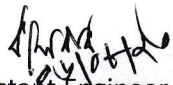
Total=(Part A+ Part B)=(36560.000+ 492634.081)= 429194.081

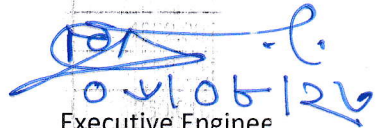
Deduct, Part-A Amount 36560.000

Total Payable Amount= 392,634.081

In Words: Three lakh ninety two thousand six hundred thirty four point zero eight one taka only.


Sub-Assistant Engineer
MODS Zone-7
Dhaka WASA.


Assistant Engineer
MODS Zone-7
Dhaka WASA.


Executive Engineer
MODS Zone-7
Dhaka WASA.