

Dhaka Water Supply and Sewerage Authority

ACCOUNTS FORM FOR FIRST & FINAL BILL

DHAKA WASA

FORM NO.4

(For Contractors and Suppliers to be used when a single payment is made for a job or Contract)

Cash Book Voucher No Date

Heads of Accounts to be debited

Name of Contractor/Supplier .. **M/S. A.Alam Enterprise**

Name of Work/Supplier

Name of Work/Supply ... **Repairing of water line leakage at Kutubpur Poschimpara,Vuianogor,Vuiapara and Adjacent area under MODS Zone-7, Dhaka WASA**

Contract reference/Purchase order reference ... **46.05.0000.412.90.016.23/C-74/2022-2023**

Date: **03-05-2023**

Date of Completion **14-05-2023**

Reference to recorded measurement Book No **..27/2011** Page:.... **87 to 91**

Part-B: Maintenance Works					
SL No.	Description Of Work	Qty	Unit	Rate	Price
1	uPVC Pipe (PN -10) (ISO 4422-2 (1996)				
a)	110mm dia	15	m	64.001	960.015
b)	160mm dia	20	m	71.001	1420.02
c)	225mm dia	24	m	86.001	2064.024
2	PVC bend 45° (PN-10) ISO 4422				
a)	110mm dia	1	each	896.001	896.001
b)	160mm dia	3	each	2056.001	6168.003
c)	225mm dia	2	each	4773.001	9546.002
3	PVC bend 90° (PN-10) ISO 4422				
a)	110mm dia	1	each	896.001	896.001
b)	160mm dia	3	each	2114.001	6342.003
c)	225mm dia	3	each	4888.001	14664.003
4	uPVC TEE (PN-10) ISO 4422				
a)	160X110X160mm Tee	3	each	2460.001	7380.003
b)	160X160X160mm Tee	4	each	3089.001	12356.004
c)	225X160X225mm Tee	4	each	3901.001	15604.004
d)	225X225X225mm Tee	3	each	5345.001	16035.003
5	CI Dresser Coupling				
a)	100 mm dia Dresser Coupling in/c nut-bolts	8	each	951.001	7608.008
a)	150 mm dia Dresser Coupling in/c nut-bolts	20	each	1411.001	28220.02
c)	225 mm dia Dresser Coupling in/c nut-bolts	30	each	1668.001	50040.03
6	A)Extra-over item 1 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. .	69.35	cum	578.001	40084.369
	(3.00 X 1.00 X 1.00) X 8 nos =24.00 cum				
	(2.74 X 1.00 X 1.00) X 9 nos =24.66 cum				
	(2.74 X 0.95 X 0.95) X 6 nos =14.84 cum				
	(2.74 X 0.95 X 0.75) X 3 nos =5.86 cum				
	Total 69.35 cum				
	B)Back filling by excavated granular soil including depositing and compaction at all required depth in accordance with the technical specification by excavated soil for kutcha road surface	137.57	cum	154.001	21185.918
	(3.00 X 1.00 X 2.05) X 8 nos =49.20 cum				
	(2.74 X 1.00 X 2.00) X 9 nos =49.32 cum				
	(2.74 X 0.95 X 1.70) X 6 nos =26.55 cum				
	(2.74 X 0.95 X 1.60) X 3 nos =12.49 cum				
	Total 137.57 cum				
7	Extra 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				
a)	Asphalt/concrete road surface	18.00	Sqm	74.001	1332.018
	(30 X 0.60) =18.00 sqm				

SL No.	Description Of Work	Qty	Unit	Rate	Price
8	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, (3.00 X 1.00 X 3.05) X 8 nos =73.20 cum (2.74 X 1.00 X 3.00) X 9 nos =73.98 cum (2.74 X 0.95 X 2.65) X 6 nos =41.39 cum (2.74 X 0.95 X 2.35) X 3 nos =18.35 cum Total 206.92 cum	206.92	cum	331.001	68490.727
9	The excavation of trial holes and the completion of back fill with approved fill materials, all in accordance with the technical specification. 12 X (1.21 X 1.21 X 1.82) =31.976 cum	31.976	cum	184.001	5883.616
10	Placing of Mass concrete 1:3:6 for the anchor blocks at all bends, tees end caps and reducers, including the supply of all materials in accordance with technical specification and direction of Engineering in charge and standard drawings. The rate to include for necessary additional excavation; supply of all materials and for the wrapping of all PVC fittings encased in concrete with two layers of heavy duty polythene sheeting. 27 X 0.2 cum =5.40 cum	5.4	Cum	5628.001	30391.205
11	Hiring charge for supply and installation of MS sheets (1800x900x18mm) over the trench / road surface for a smooth traffic movement during the execution of works in accordance with Technical Specification and direction of Engineering in charge. 4 X 3.00 sqm =12.00	12.00	sqm	445.001	5340.012
12	Hire charge of de-watering Pump :				
a)	Bailing out of all water from pipe line trench with supply of de-watering pump required size including supplying of fuel lubricants and all other required accessories & manpower to keep the trench in a dry condition at all times etc. all completed as per direction of the E/C. 2 nos X 10 day =20.00	20	day	2141.001	42820.02
13	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-in-charge.. [the rate is including cost of vertical post] (6.00 X 1.80) X 2 Side X 2 nos =43.20 sqm	43.20	sqm.	877.001	37886.443
14	Dismantling of R.C.C. in roof slab/RCC Road and removal of debris to a safe distance. (2.00 X 1.00 X 0.20) X 11 nos =4.40 cum	4.40	cum	2790.001	12276.004
				Total	445889.476
					Part-A Total Tk 60300.000
					Total Tk (Part-A+B) 506189.476
					Deducted Part-A Total Tk 60300.000
					Total Tk 445889.476
					Payable Tk 445889.476

Taka (in Words):

Tk. 4,45,889.476 (Taka Four Lac Forty Five Thousand Eight Hundred Eighty Nine Point Four Seven Six Only.)

Dated Signature of Contractor

For use in Accounts Office:

Approved by

Checked by

Dated Signature of Officer Preparing Bill

Dated Signature of Officer
Recommending Payment

সাকিব রায়হান
উপ-সহকারী প্রকৌশলী

মোঃ আশরাফ উদ্দিন
সহকারী প্রকৌশলী
মডস জোন-৭

মোঃ শাহ আলম
নির্বাহী প্রকৌশলী