

Dhaka Water Supply and Sewerage Authority

Office of the Executive Engineer

MODS Zone-8, Dhaka WASA

Natun Bazar Buster Pump Compound, Baridhara, Dhaka.

Estimate

Name of work : Repairing and Maintenance of delivery water line at Kalachandpur-3 and Norda Sarkerbari water pump under (DMA- 808) MODS Zone-8, Dhaka WASA.

SL No	Basis of Rate	Description of the items	Unit	Qty.	Rate (Tk)	Total Amount (Tk.)
1		2	4	3	5	6
1	DWASA/Water-11/1/7	MS Pipe (Normal)				
a)	DWASA/Water-11/1/7/d	200mm dia 6mm th	m	2	3528.001	7056.002
2	DWASA/Water-11/4/2	CI Dresser Coupling in/c nut-bolts				
a)	DWASA/Water-11/4/2/c	200 mm dia Dresser Coupling in/c nut-bolts	Each	2	1668.001	3336.002
3	DWASA/Water-11/4/3	CI Flange Adopter				
a)	DWASA/Water-11/4/3/e	200 mm dia Flange Adoptor including nut-bolts	Each	4	2530.001	10120.004
4	DWASA/Water-11/4/6	MS Flange Adoptor				
a)	DWASA/Water-11/4/6/c	200 mm dia MS Flange Adoptor including nut-bolts	Each	4	1380.001	5520.004
5	Approved Rate	Spindle (200 mm dia Sluice Valve-SS)	Each	3	3000.000	9000.000
6	Approved Rate	Body Gasket	Each	4	350.001	1400.004
7	DWASA/Water-11/6/b	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 (1.00 x 1.50 x 1.25) x 2 nos. = 3.75 Cum Total = 3.75 Cum	Cum	3.75	578.001	2167.504
8	DWASA/Water-11/7	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 kutchra road surface (1.00 x 1.50 x 1.15) x 2 nos. = 3.45 Cum Total = 3.45 Cum	Cum	3.45	154.001	531.303
9	DWASA/Water-11/9	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 (1.00 x 1.50 x 2.15) x 2 nos. = 6.45 Cum Total = 6.45 Cum	Cum	6.45	331.001	2134.956

Correct

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SL No	Basis of Rate	Description of the items	Unit	Qty.	Rate (Tk)	Total Amount (Tk.)
10	DWASA/Water-11/20	<u>Hire charge of de-watering Pump :</u>				
		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				
		(2.00 x nos. x 2.00) x day = 4	day	4.00	2141.001	8564.004
		Total Taka=				49829.784

In Words : Taka Forty Nine Thousand Eight Hundred & Twenty Nine Point Seven Eight Four Only


13.12.23
Sub-Assistant Engineer
MODS Zone-8
Dhaka WASA.


13.12.23
Assistant Engineer
MODS Zone-8
Dhaka WASA.


26/12/2023
Executive Engineer
MODS Zone-8
Dhaka WASA.