

ABSTRACT- 'B'

ABSTRACT OF COST-ORIGINAL ESTIMATE

Sate A&N Island
Branch Civil

Division

EE/CD-I
VI

Name of work: Construction of Toe Wall cum drain of 0.6 mtr. Height for a

ITEM NO.	SUB-HEADS AND ITEM OF WORK	Unit	Qty	Rate	Amount	Remarks
1.1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sum on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m. disposed earth to be levelled and neatly dressed.					2.1
1.1.1	All kinds of soil	cum	108.00	101.85	10999.80	2.1.1
1.2	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.					2
1.2.1	All kinds of soil	cum	41.85	103.4	4327.29	2.8.1
1.3	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	cum	5.40	45.7	246.78	2.25
	Sub Total				15573.87	
	SH 2 CONCRETE WORK					
2.1	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level :					4.1
2.1.1	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	cum	39.00	2791.05	108850.95	4.4.2
2.2	Centring and shuttering including strutting, propping etc. and removal of form work for :					4.3
2.2.1	Foundations, footings, bases for columns.	sqm	108.00	119.25	12879	4.3.1
	Sub Total				121729.95	
	SH 3 REINFORCED CEMENT CONCRETE					