

Addendum no. 1

Construction of RRM wall at Nakula under Chang Gewog, Thimphu

SI No.	Description	Units	Quantity	Unit Rate	Amount
1.00	Earthwork in excavation over areas, depth >300mm, width >1.5m, area >10 Sq.m on the plan, including disposal of excavated earth within 50m lead and 1.5m lift & disposed of soil to be neatly dressed-All types of soil.	cu.m	25.59		
2.00	Providing and laying Hand packed stone filling or soling with stones	cu.m	3.88		
3.00	Providing & laying in position reinforced cement concrete excluding the cost of centering, shuttering and reinforcement - all work upto plinth level in 1:1.5:3 (1 cement : 1.5 sand : 3 graded crushed rock 20 mm nominal size) but including the cost of quick setting admixture/plasticiser / accelerator for cold weather concreting.	cu.m	4.44		
4.00	Providing & fixing Thermo-Mechanically Treated reinforcement bar (Yield Strength 500 MPa) for R.C.C work, including cutting, bending, binding and placing in position completely.	kg	147.81		
5.00	Providing & fixing centering and shuttering (formwork), including strutting, propping etc. and removal of formwork - Foundation and plinth etc.	sq.m	5.69		
6.00	Providing & laying Random Rubble Masonry wall with hard stone in wall in CM 1:5 .	cu.m	51.44		
7.00	Filling of trenches, sides of foundations etc. in layers <200mm using selected excavated earth, ramming etc. within lead 50 m &	cu.m	3.66		
8.00	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - 1:2:4 (1 cement : 2 sand : 4 graded crushed rock 20 mm nominal size) but including the cost of quick setting admixture / plasticiser / accelerator for cold weather concreting.	cu.m	0.90		
9.00	Providing & laying 15mm cement plaster on the rough side of the wall.	sq.m	46.80		
10.00	Providing and laying 250mm think Granular sub-base course (GSB) to a required degree of compaction with the proper formation of cross fall using a motor grader for laying and compacting to required density as per material gradation and aggregate quality specified	cu.m	30.00		
Total amount (Nu.) =					

Amount in words: