

MUCK DISPOSAL EXERCISE INDEX

1. Construction of SUBMERJENCE(Km.18) TO MESASA MOTOR ROAD (4.00 Km.) under State Sector Muck Disposal Annexure I
2. Details of Muck Disposal Yards with Land Owner Annexure II

Name of Work :- Constuction of Submerjence (Km-18) to Masasa Motor Road			
Annexture-I			
Sl. No.	Material received From hill side cutting	Unit	Qty.
1	Muk -1/2 x 4000.0 x 3.0 x 3.0	Cum	18000.00
2	Extra 40 % for swelling	Cum	7200.00
	Total	Cum	25200.00
Disposal and Use of Material			
1	For R/Wall (430.0 x (0.6 +1.6)/2 x 3.0	Cum	1419.00
2	For B/Wall (300.0 x (0.6 +0.9)/2 x 2.0	Cum	450.00
3	Hand Packed Stone Filling (430.0x1.50x2.0)	Cum	1290.00
4	For Scupper & Small Bridge (10.0 x 50.0)	Cum	500.00
5	For Pucca Drain (320.0x0.60x0.25)	Cum	48.00
6	Construction of Parapet (430.0x0.60x0.60)	Cum	154.80
7	Soling/G.S.B (310.0x4.10x0.15)	Cum	190.65
	Total (Per Km.)		4052.45
	For 4.60 Km.		16209.80
6	Material to be Disposed in Dumping Yard		8990.20
Location and Quantity of Dabries Disposal			
Location of dumping yard	Size of Dumping Yard	Type of Land	Capacity of Dumping Yard (cum)
0/0 - 0/02	100.0 x6.5 x 3.50	Private Land	1820.00
1/16 - 1/38	102.0 x6.5 x 3.50	Private Land	2684.50
7/1 - 7/40	125.0 x6.5 x 3.50	Private Land	1410.50
1/16 - 1/38	125.0 x6.5 x 3.50	Private Land	1410.50
3/40	125.0 x6.5 x 3.50	Private Land	1683.50
	Total		9009.00
Summary of Dabries Disposal			
1	Total Debrics		25200.00
2	Material to be disposed by Cartage		8990.20
3	Reused material for road construction		16209.80
4	Total disposal in Dumping Zone		8990.20
5	Balance Dabries		0.00

Junior Engineer

Assistant Engineer

आविष्कार अभियन्ता
अवधूत लाल शर्मा
सहकार

Name of Work :- Constuction of Submerjence (Km-18) to Masasa Motor Road							
			Annexture-II				
Sl. No.	Khasra No.	Name of Land Owner & Village	Land in Sqm.	Land in Hec.	Land area being used for dumping yard (Sqm)	Longitude	Latitude
1	620,621	श्री सूरत सिंह, श्री कुँवर सिंह, रकटाड	520.00	0.052	520.00	77° 59' 08.2"	30° 35' 10.4"
2	569,570	श्री शूरवीर सिंह, मैसासा	767.00	0.077	767.00	77° 58' 49.5"	30° 35' 11.3"
3	776	श्री रूपूदास, मैसासा	403.00	0.040	403.00	77° 59' 03.9"	30° 35' 16.1"
4	502	श्री राबूल सिंह, मैसासा	403.00	0.040	403.00	77° 58' 39.0"	30° 35' 13.4"
5	620,621	श्री शूरवीर सिंह, श्री टीकम सिंह, मैसासा / श्यामसिंह	481.00	0.048	481.00	77° 58' 05.07"	30° 35' 20.4"
Total				0.2574	2574.00		


Junior Engineer


Assistant Engineer


अधिसासी अभियन्ता
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