

Gach: Tola Se Bazar Muslim Tola
(NDB)

Measurement Book

Schedule XLV-Form No. 134

DIVISION

Naw Kothi

SUB-DIVISION

Agency. Dream Earthwork Private Limited

MB NO - 387

1st year Maint. bill

19

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Maint. of road from Gachhi to G 8e Bager Marlim to G under M.Mossy (NDB)					
Agency:- Dream Earth Env. Pvt. Ltd.					
Ag. No:- 01 SBB/M.Mossy/NDB/2022-23					
Date of commencement:- 8/10/2022					
D.O.C (As per Agg):- 7/10/2023					
Rate:- 8.83/- below 8 D.O.S.					
Reward Entry					
(1) Restoration of Rainwater/Berm with 80/ mm sum - do - as per 8 m x 2.0 x 0.90 x 0.3 = 4.32 m ³					
9 m x 3.0 x 0.85 x 0.30 = 6.48 m ³ 7 m x 4.50 x 1.0 x 0.3 = 9.45 m ³ Total = 20.25 m ³					
(2) Marking up of Berm/Shoulders, stripping excavate soil - do - as per 9 m x 4.0 x 0.95 = 34.20 m ² 11 m x 3.50 x 0.60 = 23.1 m ² 8 m x 2.50 x 0.95 = 18.0 m ² Total = 75.3 m ²					
(3) Patch repair over bituminous surface with 20 mm premix surfacing material 3 m x 1.50 x 0.7 = 3.15 m ² 4 m x 2.0 x 0.50 = 4.0 m ² Total = 7.15 m ² Unit = 6.58 m ²					
(4) Maint. of road signs 87 = 0.04 km					
(5) Maint. of 20 mm 8 km stone, 87 = 0.05 km					
(6) Cutting & branches of trees 87 = 1 m					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ii) Cutting of shrubs from roadways					Qty = 3 mms
iii) Trimming of grass & weeds - 5m x 2 x 0.7 = 7m ²					Qty = 7 m ²
Abstract of cost					
1) Restoration of rainwater / Boms with soil					
90.25 m ² Qty taken vide page no - 198					
Qty 387 @ Rs 37.59/m ²					7686.70
2) Marking up of Boms / shoulder, stripping excess					
75.3 m ² Qty taken vide page no - 198					
Qty 387 @ Rs 56.81/m ²					4277.80
3) Patch repair over bituminous surface with warm premix surface - do - 4.5					
6.56 m ² Qty taken vide page no - 198					
Qty 387 @ Rs 235.67/m ²					1545.0
4) Maint. of road signs - - - 0					
0.04 Km Qty taken vide page no - 198					
Qty 387 @ Rs 1051.28/Km					42.17
5) Maint. of 20 m x 8 km stones					
0.05 Km Qty taken vide page no - 198					
Qty 387 @ Rs 613.36/Km					30.67
6) i) Cutting of branches of tree & shrubs					
Qty = 1000 taken vide page no - 198					
Qty 387 @ Rs 106.12/m ²					106.12
ii) Cutting of shrubs from roadways					
3000 Qty taken vide page no - 198					
Qty 387 @ Rs 6.57/m ²					19.53
iii) Trimming of grass & weeds - 7m ² Qty taken vide page no - 198					
Qty 387 @ Rs 2.17/m ²					15.19

Continuation Total Rs = 13724.18

Sch. XLV-Form No. 104					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.P = 7.41 m			3224.18
		Add 1.81 x 2.57			4646.9
		Add 1.71 x 1.0			137.24
		Add 5.00 x 1.0			112.2
		Less 8.83 x 1.0			1211.85
		B.P.C.			
		Total			14296.47
<u>Material Statement</u>					
B/W		20.25 m ³			
Stone Aggregate		0.177 m ³			
Stone Screening		0.039 m ³			

Continuation