

મમ્મય સ્કેટ સુવેલ સે ઇન

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Measurement Book

Schedule XLV-Form No. 134

ગોળા-૨

DIVISION

કલિત્તા

SUB-DIVISION

દાસી કુમાર ગિલાન

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material Statement</u>					
1 Earth work.					2484.49m ³ (
2 Stone masonry					47.17m ³ (516.42m ³)
3 Crushed sq. c.					= 11.98m ³ (188.4m ³)
4 Screening material					= 3.81m ³ (345.54m ³)
5 Stone chip					4.96m ³ (530.83m ³)
6 Sand					= 2.45m ³ (150.86m ³)
7 Cement					= 1.908t (5002.41t)
8 S.S.T.					= 4.59 MT (41935.82m ³)
9 R.S.T.					= 1.485 MT (40148.84m ³)
10 S.S.T.					= 10.26 MT (38429.24m ³)
11 Waste Holes					= 8.20m ³
12 Stone chips					= 1457.94m ³ (470.04m ³)
13 Barren					= 632.75m ³ (15.57m ³)
<u>Abstract of Cost of Road work</u>					
1/ Const. of Work 0.1 m wide T.M.D.					
					1/2 = 1.580 km @ Rs.
					11746.67/km Rs. 23218.00
2/ Const. of R. P. 1 m wide T.M.D.					
					1/2 = 1.980 km @ Rs.
					13105.68/km Rs. 25949.00
3/ Clearing and grading 1 m wide T.M.D.					
					1/2 = 0.55 km @ Rs.
					51173.76/km Rs. 28168.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/4 Const. of embankment — 1000					
up to 1000m wide TMS pgs					
292 998.11 m ² @ Rs 202.54/m ²					
					Rs 202137
5/5 Const. of superstructure & curbs					
Shoulder wide TMS pgs 21 &					
2792.24 m ² + wide TMS pgs 22					
1409.71 m ² Total: 4203.05 m ²					
Restricted to 4202.50 m ² @ Rs					
204.16 / m ²					Rs 857982
6/6 Const. of embankment — 1000					
up to 1000m wide 1110 pgs 23					
2528.72 m ² @ Rs 60.41/m ² Rs 152554					
7/7 Excavation for roadway wide TMS					
pgs 21 & 24 74.45 m ² @ Rs 74.16/m ²					
					Rs 5521.00
8/8 Laying brick Soling wide TMS					
pgs 26 & 27 432.75 m ² @ Rs					
472.43 / m ²					Rs 204444.00
9/9 Const. of G.S.D wide TMS 1/4					
h. 21: 1121.33 m ² + wide TMS pgs					
24: 33.27 m ² Total: 1154.62 m ²					
Restricted to 1154.38 m ² @ Rs					
3740.25 / m ²					Rs 4317647.00
10/10 pgs, Laying, Spreading Wearing					
wide TMS pgs 21 & 24 527.24 m ² +					
wide TMS pgs 24 & 25 15.89 m ² Total					
543.13 m ² Restricted to 543.07 m ² @					
Rs 41579.22 / m ²					Rs 2267114.00

Continuation Total Rs 85,44,105.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{11}{11}$ Prov. & applying prime coat					
vide TMO pg 25					5399.80 m ²
Restricted to 5399.78 m ² @ Rs.					
Rs. 02/m ²					Rs 243098=0
$\frac{12}{12}$ Prov. & applying tack coat					
vide TMO pg 25					5399.80 m ²
Restricted to 5399.78 m ² @ Rs.					
Rs. 30/m ²					Rs 82617=0
$\frac{13}{13}$ Mix sand & surfacing vide TMO					
pg 25					5399.80 m ² restricted
to 5399.78 m ² @ Rs. 2.38					Rs 1287254=0
$\frac{14}{14}$ Const. of un-reinforced pcc					
vide TMO pg 21					
346.20 m ³ vide TMO pg 24					
5.45 m ³ Total: 351.65 m ³ @					
Rs. 8131=45/m ³					Rs 2859424=0
$\frac{15}{15}$ Ordinary bituminous stone vid					
TMO pg 26 = 2 nos @ Rs.					
2698=03/each					Rs 5396=0
$\frac{16}{17}$ Prov. 200mm stone vid TMO pg					
h. 26 = 8 nos @ Rs. 676=14/each					Rs 5414=0
$\frac{17}{18}$ Prov. M15 boundary pillar					
vide TMO pg 26 = 40 nos @ Rs.					
530=39/4 each					Rs 21216=0
$\frac{18}{19}$ Parapet wall cost vide TMO					
pg 26 = 111.60 m ² @ Rs.					
97=96/m ²					Rs 10932=0
Total Rs 15059456=0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19 Prov. Water San. Land for					
vide TMO for 26 = 115.40 m					
@ Rs 90.75/m					Rs 10493-
20 Prov. & Land road making					
vide TMO for 26 = 735.44					
395. m @ Rs 735.44/m					Rs 290499-
21 Prov. & Land road making					
vide TMO for 22 = 22.2 m @					
Rs 11736.64/ha					Rs 23473 = 0
22 Prov. & Land road making					
vide TMO for 22 = 2 m @					
11736.64/ha					Rs 23473 = 0
23 Prov. triangular land vide					
TMO for 26 = 18 m @					
2652210/ha					Rs 65738-
24 Prov. Rectangular Land vide					
TMO for 26 = 2400 m					
2 m @ Rs. 4290.71/ha					Rs 8582-
25 Prov. Octagonal Land vide					
TMO for 26 = 2401 @					
Rs 249560/ha					Rs. 16495 = 0
26 Prov. 20mm J.P. vide TMO					
for 26 = 37.50 m @ Rs 846.11/m					Rs 31729 = 0
27 Planting of tree vide TMO					
for 20 = 140 m @ Rs. 87.52					
/ha					Rs 114789 = 0

Total Rs 12644753 = 0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
28 Earth work vide TMD by					
21 22 51.64 m ² @ Rs 285/30/m ²					Rs 8521.00
23 Sand filling vide TMD by					
22 22 2.78 m ² @ Rs 400.55/m ²					1114.00
30 Paved RCC M ² vide TMD by					
29 22 1.78 m ² @ Rs 6894.50					
1/m ²					Rs 12272.00
31 Paved RCC M ² vide TMD by					
29 22 29.25 m ² @ Rs 8492.16					
1/m ²					Rs 248668.00
32 Brick filling vide TMD by					
22 22 14.40 m ² @ Rs 3525.38					
1/m ²					
33 Paved wet hole vide TMD by					
41 22 20 m ² @ Rs 83.11/m ²					Rs 1662.00
34 Paved fitting & flange M ²					
41 22 2.16 m ²					
@ Rs 46,267.62/m ²					Rs 100154.00
Total Rs					1406855.00
Adol 12 x 957					Rs 1688231.00
Adol 12 x 1000					Rs 140686.00
Adol selfridge					Rs 168202.00
Total Rs					1,6065,707.00
less 0.55% for payment					Rs 120493.00
Total Rs					15945214.00

Continuation

