

M.M.G.S.Y - To 3 to Katreha - 1.239 km

Schedule XLV-Form No. 134

Ag.No - 5053D/2020 - 2021

SHERGATI . DIVISION

Dohi SUB-DIVISION

Santosh Kumar Gupta

Measurement Book

1232

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - maint. of Road					
- from 703 to 492229					
(mmbay)					
Name of Agency: - Samson Kumar					
64829					
Appointments no: -					
Date of start: - 30/6/21					
Date of completion: - 29/8/21					
Actual Date of completion: - 25/6/21					
Date of measurement: -					
Measurements					
(1) Restoration of Roadways etc.					
$7 \times 12.00 \times 1.15 \times 0.30 = 28.98 \text{ m}^2$					
$5 \times 15.00 \times 1.10 \times 0.30 = 24.75 \text{ m}^2$					
53.73 m^2					
(2) mowing of Grass shoulder					
stripping of excess soil for Job.					
$10 \times 16.00 \times 1.10 = 176.00 \text{ m}^2$					
$10 \times 12.00 \times 1.00 = 120.00 \text{ m}^2$					
296.00 m^2					
(3) Repair of Pot holes 75 mm					
W.B. n. Use Job.					
$1 \times 1.28 \times 0.75 \times 0.075 = 0.07 \text{ m}^3$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Cutting of weeds from roadway etc. etc.					
1064 No.					
(14) Trimming of grass and weeds etc. etc.					
12 x 18.00 x 3.75 =					810.00 m ²
21 x 20.00 x 3.75 =					1575.00 m ²
					2385.00 m ²
(15) Repair of existing sealams and resurfacing of construction					
164.07 m.					
25.6.22					
Material statement					
(1) E/Work					97.00 m ³
(2) Stone chips					2.48 m ²
(3) Emulsion (R-1)					0.014 MT.
(4) Bitumen (S-90)					0.091 MT.
25.6.22					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13) 4.8m max m ₂					
Abstract of cost					
1) Restoration of 2 chimneys					
etc. etc.					
9.4 m wide p. 4 items (1)					
53.57 m ² @ Rs. 379 = 591 m ² Rs.					20395.00
2) Maxing up of Berms shoulder					
stripping of excess soil					
9.4 m wide p. 4 items (2)					
296.00 m ² @ Rs. 56.81/m ² Rs.					16816.00
3) Patch repair over loose					
9.4 m wide p. 4 items (3)					
0.07 m ² @ Rs. 887.56/m ² Rs.					6210.00
4) Patch repair 20 mm concrete					
carpet etc. etc.					
9.4 m wide p. 4 items (4)					
23.89 m ² @ Rs. 245.56/m ² Rs.					5866.00
5) Patch repair mix seal					
surfacing material etc. etc.					
9.4 m wide p. 4 items (5)					
23.89 m ² @ Rs. 251.50/m ² Rs.					6008.00
6) Filling of cracks and joints					
etc. etc.					
9.4 m wide p. 4 items (6)					
106.4 m @ Rs. 3.63/m Rs.					3862.00
					Rs. 53568.00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work; - main, of Road					
- from TBS to KATZOLG					
(m m m m)					
Name of Agency; - Sampet Karmen					
Cupia					
Agreement no; -					
Date of work; - 30/6/21					
Date of completion; - 29/6/21					
Actual Date of completion; -					
23/6/21					
Date of measurement; -					
measurement					
(1) Restoration of drainage					
etc - 500.					
$8 \times 15.00 \times 1.10 \times 0.30 = 39.60 \text{ m}^3$					
$5 \times 15.00 \times 1.10 \times 0.30 = 24.75 \text{ m}^3$					
64.35 m ³					
(2) Making up of Berms					
Shoulder striping of roads side					
etc - 500.					
$12 \times 15.00 \times 1.10 = 198.00 \text{ m}^2$					
$10 \times 16.00 \times 1.00 = 160.00 \text{ m}^2$					
358.00 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) maint. of road sign					
1.24 km.					
(12) maint. of 200 m and					
km. zone					
1.24 km.					
(13) cutting of branches of trees					
and shrubs					
8500					
(14) cutting of shrubs of 20m					
200m zone					
1064 m.					
(15) Trimming of trees and					
weeds etc.					

12 x 18.00 x 3.75 =	816.00 m ²
21 x 20.00 x 3.75 =	1575.00 m ²
	2391.00 m ²

A. Kumar
30/06/23
dt

(16) ...					
(17) ...					
(18) ...					
(19) ...					
(20) ...					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd year main					
2nd year of cost					
1) Restoration of pavement					
Qty. vide P. 47 item 1)					
64.35 m ³ @ Rs. 379.59/m ³					Rs. 24427.20
2) Making up of Berms shoulder					
stripping of top 100 mm soil					
Qty. vide P. 47 item 2)					
358.00 m ² @ Rs. 56.81/m ²					Rs. 20338.20
3) Repair of Pot holes 75 mm					
W.B.M. etc - job					
Qty. vide P. 48 item 3)					
0.15 m ³ @ Rs. 8875.61/m ³					Rs. 1331.20
4) Patch repair of 200 mm Bitum					
carpet etc - job					
Qty. vide P. 48 item 4)					
49.71 m ² @ Rs. 2452.56/m ²					Rs. 12207.00
5) Patch repair over masonry					
surfacing material etc - job					
Qty. vide P. 48 item 5)					
49.71 m ² @ Rs. 251.50/m ²					Rs. 12502.00
6) Filling of cracks and joints					
excluding concrete					
Qty. vide P. 48 item 6)					
1084 m @ Rs. 3263/m					Rs. 3862.00
					Rs. 74667.00

Continuation

Continuation