

Name of work - NGDGLI Paddiya Road to
Tashali Beldar

Agency - Sai Chaudhary Kumbhar

Schedule XLV Form No. 134.

MHGSY(SC)

Executive Engineer
R.M.D. Works Division
Bapat

DIVISION

Stoddall

SUB-DIVISION

Measurement Book

M.B.NO-1043

Sch. XLV Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
1st and Final Bill				
Name of work: Construction of road from Hatauli - foreign road to Jambaul Baidari in Sarda's Block under MMGSY.				
Agency: Sri Chandra Kumar VLL Patosiya P.O. Sotaipn Ganga.				
App. No. 45/ABD/MMGSY/2020-21				
Date of commencement: 22.7.2020				
Date of completion as per app: 21.7.21				
Date of actual completion: 21.7.21				
Date of Entry: 21.7.21				
Abstract of Cost:				
Sl No. 1/1 Providing and fixing working Benchmarks				
----- per sq				
N.T.M.B.P. 1				
2 Nos @ Rs 3999.08 each Rs 7996.00				
Sl No. 2/2 Providing and fixing working reference pillars				
----- per sq				
Spec.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B.P. 1					
4 Nos @ Rs 1804-74 each	R				7219-00
# No. 5/3. Clearing and grubbing road land --- tech. g.p.					
V.T.M.B.P. 2.					
0.30 H @ Rs 5133-76 /H R					15340-00
# No. 4/6.7 Construction of embankment w/i --- tech. s/l					
V.T.M.B.P. 9.					
(i) For 1000 m lead.					
214.22 m ³ @ Rs 188-05/m ³ R					41224-00
(ii) For 100 m lead.					
776.88 m ³ @ Rs 142-17/m ³ R					110449-00
# No. 5/8. Construction of Subgrade and Shoulder --- s/l					
1528.80 m ³ V.T.M.B.P. 10					
500.40 m ³ V.T.M.B.P. 13.					
2029.20 m ³ @ Rs 189-89/m ³ R					385325-00
# No. 6/9 Construction of granular Subbase					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
----- Deck sl					
V.T.M.E.P. 10					
572.67 m ² @ R 1739.64 / m ² R					996269.11
Sl No. 7/10. W.B.M. Grading 3.					
Providing, Laying					
----- Deck sl					
V.T.M.E.P. 10					
215.60 m ² @ R 2483.82 / m ² R					535512.
Sl No. 8/11 Providing Primas					
coat ----- Deck sl					
V.T.M.E.P. 11					
2651.25 m ² @ R 42.99 / m ² R					113977.
Sl No. 9/12 Providing Tack					
coat ----- Deck sl					
V.T.M.E.P. 11					
2651.25 m ² @ R 14.79 / m ² R					39212.
Sl No. 10/13. mix Seal Surface					
Providing, Laying					
----- Deck sl					
V.T.M.E.P. 11					
2651.25 m ² @ R 176.03 / m ² R					466700.
Sl No. 11/14 Construction of					
cement concrete					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Pavement --- dch.					
Asph					
V.T.M. B.P. 11					
35.40 m ³ @ Rs 5839-63/m ³ Rs					206723.
Jt No. 12/15, 17. R.R. M 15 grade					
as km 4000 --- L					
V.T.M. B.P. 12.					
(i) Ordinary km stone					
1 No @ Rs 1917-10 each Rs					1917-10
(ii) 200 m stone:					
3 No @ Rs 553-62 each Rs					1661-10
Jt No. 13/18. Providing and					
fixing typical					
masonry Road ---					
dch. sp.					
V.T.M. B.P. 12.					
4 No @ Rs 9297-98 each Rs					37192-00
Jt No. 14/21, 22, 23, 24. Providing					
and fixing mandatory					
Board --- dch. sp.					
V.T.M. B.P. 12.					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600mm equilateral triangle					
12 Nos @ Rs 3517.83 each Rs					42214.00
(ii) 600mm circles.					
10 Nos @ Rs 4743.50 each Rs					47435.00
(iii) 800mm x 600mm rectangular					
6 Nos @ Rs 6644.73 each Rs					39868.38
(iv) 900mm Side Octagon					
2 Nos @ Rs 8497.70 each Rs					16995.40
21 No. 15/25. Planting of Trees and their maintenance for one year					
----- tech. spec.					
V.T.M.B.P. 12					
40 Nos @ Rs 818.70 each Rs					32748.00
(Cost of Plant should be released after maint ⁿ period)					
21 No. 16/26. Road marking with hot applied thermoplastic compound					
----- tech. spec.					
V.T.M.B.P. 13.					
140.00m ² @ Rs 735.44/m ² Rs					102961.60

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl No. 17/21. Road marking with hot applied thermos- plastic					
	V.T.M.B.P. 13.				
	11.80m ² Q.P.	834329/m ²			984540
Sl No. 18/28. P/W excavation for structure ----- deep.					
	V.T.M.B.P. 2.				
	217.37m ³ Q.P.	29473/m ³			640654
Sl No. 19/29. Providing PCC m15 in foundn ----- deep					
	30.13m ³ V.T.M.B.P. 3				
	101.24m ³ V.T.M.B.P. 3				
	3.24m ³ V.T.M.B.P. 5				
	134.61m ³ Q.P.				
	134.32m ³ Limit				
	Q.P.	433409/m ³			5821554
Sl No. 20/30 Providing PCC/PCC m20 in Sub grade ----- deep					
	9.00m ³				

Continuation

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Particulars	Details of actual measurement				Cubics of area
	No.	L.	B.	H.	
130.96m ³	V.T.M.B.P. 4.				
5.61m ³	V.T.M.B.P. 7.				
2.40m ³	V.T.M.B.P. 3.				
139.87m ³	@ R 506/24/m ³				102263
Jt No. 21/31. Providing and laying					
	Rec NP3	300mm			
	dia pipe	---			
	V.T.M.B.P. 4.				
37.50m	@ R 365.05/m				137437
Jt No. 22/32. Providing and					
	laying Rec pipe				
	NP3	600mm dia			
	--- tech. spec.				
	V.T.M.B.P. 5.				
15.00m	@ R 1057.32/m				15861.00
Jt No. 23/33. Providing and					
	laying Rec NP3				
	600mm dia pipe				
	--- tech. spec.				
	V.T.M.B.P. 5.				
7.50m	@ R 3561.71/m				26713.00
Jt No. 24/34. Sand filling in					
	foundn	---			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
V.T.M.B.P.S.					
1.87 m ³ @ Rs 478.09/m ³					Rs 894.00
St No. 25/40. Recm 25 in					
Dock Slab ---					
tech. spec					
V.T.M.B.P.S.					
7.31 m ³ @ Rs 6039.97/m ³					Rs 44152.00
St No. 25/41. S.F.P. HYSD					
Bar reinforcement					
--- tech. spec.					
0.380 m ³ V.T.M.B.P.S.					
0.610 m ³ V.T.M.B.P.S.					
0.790 m ³					
0.98 m ³ limit					
@ Rs 55313.32/m ³					Rs 54207.00
St No. 26/					
					Rs 4782136.00
Add 12% GST @					Rs 573856.00
Add 1% L.C. @					Rs 47821.00
Add S.F. @					Rs 71034.00
					Rs 47821.00
					Rs 5474847.00
Less 19.25% as per contract					Rs 1053908.00
					Rs 4420939.00

Sumit
21.9.21
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