

Agree-08 MBD/2024-25
Agency- RAJEEV KUMAR

MR-3054-L067-Kemuhat-Rajampet Road Road to Hiding
bag

Schedule XLV Form No. 134.

Tamur

DIVISION

Laxmipur

SUB-DIVISION

Measurement Book

MB-No-103290



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Name of Road →					1067 Hennahat
					Ratanpur PWD Road to
					Hiranaka.
(2) Agency →					Rajeev Kumar
(3) Agreement no →					03(MRD)/2024-25
(4) Package no →					MR-N/22-24-Tamuli/11
(5) Date of start →					24-07-2024
(6) Date of completion →					27-07-25
(7) Actual date of comp →					28-01-2025
(8) Prime coat					
(9) Tack coat					
					Priming at applying
					Tack coat with
					bit. emulsion (K ₄)
					$2 \times 30.00 \times 3.75 = 225.00 \text{ m}^2$
					$1 \times 9.00 \times 3.75 = 33.75 \text{ m}^2$
					Total = 258.75 m ²
(2) Semi dense bituminous					
					concrete (S.D.P.C.)
					$2 \times 30.00 \times 3.75 \times 0.025 = 5.625 \text{ m}^3$
					$1 \times 9.00 \times 3.75 \times 0.025 = 0.84 \text{ m}^3$
					Total = 6.465 m ³

Continuation

2nd on A/C B/M Abstract of cost.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) cleaning and grading road Jant.					
average pg - (18) T.M.M					
0.533 ha.					
② 76926.08/m ²					41002200
(2) construction of drainage section should be.					
avg. width pg - (18) T.M.M					
1597.50 m ²					
③ 173.51/m ²					277182200
(3) granular sub base with well graded material.					
avg. width pg - (18) T.M.M					
184.797 m ²					
④ 2237.96/m ²					413568200
(4) WBM Grading - 2					
avg. width pg - (18) T.M.M					
238.289 m ²					
⑤ 4226.13/m ²					10.07040200
(5) WBM Grading - 3					
Preparation, laying, spreading and compacting of stone - 1					
avg. width pg - (18) T.M.M					
282.171 m ²					
⑥ 4116.23/m ²					1161481200
					1
					16. 29,00273200

Continuation



Scanned with OKEN Scanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Prime coat.					
avg width by - (19) T.M.M					
					3762.285 m ²
					@ 57.59/m ² = Rs. 216670.200
(7) Tack coat.					
avg width by - (19) T.M.M					12429.400 m ²
avg width by - (28)					258.75 m ²
					Total = 12688.15 m ²
					Limit - 12688.15 m ²
					@ 19.74/m ² = Rs. 250464.200
(8) Semi dense bituminous concrete (S.D.B.C).					
avg width by - (19) T.M.M					310.735 m ²
avg width by - (28)					6.465 m ²
					Total = 317.2 m ²
					@ 13902.74/m ² = Rs. 4409949.200
(9) Dry lean cement concrete sub base.					
avg width by - (19) T.M.M					7.50 m ³
					@ 4546.86/m ³ = Rs. 34101.200
(10) Panel concrete pavement					
cost of Panel concrete.					
avg width by - (19) T.M.M					94.688 m ³
					@ 8815.08/m ³ = Rs. 834682.200
					Rs. 8646139.200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Supply & providing of 300 mm dia H.P. along the pg - (20) rmp 67.5m @ 64531/m — Rs 4355820					
(12/12) Khambo Stone. along the pg - (20) rmp 4.00 m @ 2938.60/m — Rs 11754200					
(13/13) 200 m Stone. along the pg - (20) rmp 14.00 m @ 82703/m — Rs 11578200					
(14/14) Direction & Place identification by along the pg - (20) rmp 2.88 m @ 14971.47/m ² — Rs 43118200					
(15/15) 600 mm equilateral triangle. along the pg - (20) rmp 21.00 m @ 4418.62/m — Rs 92791200					
(16/16) 600 mm circular along the pg - (20) 2.00 m @ 4289.45/m — Rs 8579200 B. 88.57517200					

B. of L. 88.57517200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/17) 60x400 mm Rectangular					
at side by - (21) 7.33 m					
4.00 m.					
(18/18) 900 mm side					
at side by - (21) 7.33 m					
2.00 m.					
(19/19) Boundary Pillar					
at side by - (21) 7.33 m					
64.00 m.					
(20/21) Planting of trees					
and their maintenance					
at side by - (21) 160.00 m.					
at side by - (21) 2.00 m					
Total 2 162.00					
(21/22) Road marking in					
B. T. Portion					
at side by - (21) 669.4 m ²					
at side by - (21) 13.80 m					
Total 2 683.2 m ²					
Limit - 670.00 m ²					
(22/23) 886.50 m ²					
5939.55200					
14. 97.40596200					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/23) Road marking is C.C. Road. avg width by (21) T.M.M 40.00 m ² @ 10/4.49/m ² = 46. 40580.20					
(23/24) Boundary and heavy lago board. avg width by (22) T.M.M 2.00 m ² @ 10890.80/m ² = 46. 21782.20					
(24/25) Earth work in excavation for structures. avg width by (22) T.M.M 91.349 m ² @ 405.83/m ² = 46. 37072.20					
(25/26) Sand filling in foundation. avg width by (22) T.M.M 2.09 m ² @ 594.664/m ² = 46. 1201.20					
(26/27) Plain P.C.C. m-25 in open foundation. avg width by (22) T.M.M 73.504 m ² @ 6852.09/m ² = 46. 503656.20					
(27/29) Plain/reinforced concrete in subdrain. avg width by (22) T.M.M /					
					Rs. 1,03,448.87



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		39.39 m ²			
(28/30) Plain/Reinforced cement concrete in substructure.		@ 7405.82/m ²			Rs. 291715200
Qty. rate by - (28) T.M.M		8.784 m ²	8.748 m ²		
(29/31) R.C.C. masonry in Deck Slab.		@ 7886.22/m ²			Rs. 68989200
Qty. rate by - (29) T.M.M		8.01 m ²			
		@ 7974.30/m ²			Rs. 63874200
(30/32) Supply, fitting and placing HYSD bar reinforcement.					
Qty. rate by - (30) T.M.M		0.914 m ²			
		@ 75327.47/m ²			Rs. 68849200
(31/33) P.C. & filling joint bedding compound.					
Qty. rate by - (31) T.M.M		15.00 m			
		@ 55.91/m			Rs. 839200
(32/34) Bonding waterproofing in stone masonry					/

Rs. 1,08,39,15320

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
at wide by - (24) T.M.M.					
40.00 m					
@ 286.02/m ² - 16					11441200
(33/35) Drainage Spout					
Complete - 1					
at wide by - (24) T.M.M.					
2.00 m					
@ 1079.59/m ² - 16					2159200
(34) (36+39+44) Painting on parapet wall.					
at wide by - (24) T.M.M.					
86.72 m ²					
@ 139.16/m ² - 16					12068200
(35) (37+40+42) Basic masonry work in c.m (1:3).					
at wide by - (24) T.M.M.					
11.16 m ²					
@ 6369.16/m ² - 16					71080200
(36) (38+41+43) Plastering with c.m (1:4).					
at wide by - (24) T.M.M.					
70.68 m ²					
@ 206.83/m ² - 16					14619200
					Rs. 10950520200
Add G.S.T. @ 18% - 16					1971094200
Add L.C.W. @ 1% - 16					109505200
Add S/Fee P. (17) Rs.					138332200
Add S/Fee P. (29) Rs.					573200
Continuation					Rs. 1,31,70024200

Material statement.

- (1) Emulsion (R_n) $\Rightarrow$ 0.071 mt.
- (2) Bitumen $\Rightarrow$ 0.69 mt.
- (3) Waste Plastic $\Rightarrow$ 0.052 mt
- (4) Stone chips $\Rightarrow$ 9.24 m³

