

Manikpur musharnia + Ram Belalvi

MR (3asY)

**Schedule XLV Form No. 134.**

Sanjay Kumar Singh

Sitamarhi DIVISION

Urjal SUB-DIVISION

**Measurement Book**

3684

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
182 and 51 (B71)					
<b>ABSTRACT OF COST</b>					
Name of work - Construction of Road from Manikpur Muzharma to Ram Behali -					
Agency - Sri Sanjay Kumar Singh					
Assmt - 69 MBD/2020-21					
<b>(1) Clearing and Grubbing</b>					
road land -- all cut -					
87 wide p. no - (1) T.M.B -					
0.565 Hec @ 53953.15/- 30484.0					
<b>(2) Construction of Sub-grade and earth embankment -</b>					
Shoulder -- all cut -					
87 wide p. no - (14) T.M.B -					
1182 - 51 M B 20520/9 - 242651.00					
<b>(3) Construction of G.S.B. -</b>					
With well graded material -					
for Gr-II -- all cut -					
87 wide p. no - (5) T.M.B -					
93.02 M <sup>3</sup> @ 2403.64/M <sup>3</sup> 223587.60					
<b>(4) W.R.M. Gr-II</b>					
providing laying spreading and compacting stone meal -					
Gr-II -- all cut -					
87 wide p. no - (9) T.M.B -					
81.61 M <sup>3</sup> @ 4346.23/ M <sup>3</sup> 354696.0					
				R	851418.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BFRs 851418.0
(5) Wins. m. Crn-13					
providing laying spread, and compacting stone					
Mixed Crn-11 - all cut					
Dry ride P.-no-(13) T.M.B.					
145.12 m <sup>3</sup> @ 4006.07 / m <sup>3</sup> = 581361.0					
(6) providing and applying Primer coat with					
bitumen emulsion					
all cut					
Dry ride P.-no-(15) T.M.B.					
1934.93 m <sup>2</sup> @ 46.20 / m <sup>2</sup> = 89394.0					
(7) providing and applying face coat with					
bitumen emulsion					
RS-1 -- all cut					
Dry ride P.-no-(15) T.M.B.					
1934.93 m <sup>2</sup>					
Dry ride P.-no-(12) T.M.B.					
9203.65 m <sup>2</sup>					
3300.61 = 11138.58 m <sup>2</sup>					
@ 16.45 / m <sup>2</sup> = 183230.0					
(8) providing laying and rolling of close graded					
Premix Surface Material					
of 20 mm thick -- all cut					
Dry ride P.-no-(15) T.M.B.					
1934.93 m <sup>2</sup> @ 232.02 / m <sup>2</sup> = 448942.0					
					= 2154345.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) providing and fixing - retro - reflectorised 600mm circular board				BFR	6643880-0
2.0 acres x 4750/- each rs 9500/-					
(15) providing and fixing - of retro - reflectorised 600mm x 450mm					10348-0
Rectangular board --					
Dty wide p. 400 - (20)T.m.s					
2.0 acres x 4778.37 each rs 9557/-					
(16) providing and fixing - of boundary pillar - all as					
Dty wide p. 400 - (20)T.m.s					
37.0 acres x 538.43 each rs 19922.00					
(17) planting of trees - by the road side - all as					
Dty wide p. 400 - (20)T.m.s					
60.0 acres x 930.0 each rs 55800.00					
(18) providing laying of hot asphalt thermo plastic compound - of					
2.50mm thick all as					
Dty wide p. 400 - (21)T.m.s					
489.40 m <sup>3</sup> x 730.32 / m <sup>3</sup> x 357419.0					
	P	7096078.00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs 7096078/-
(18) providing and laying of hot applied thermo plastic compound of 2.5mm thick = 0.11 =					
Dry wide p. no - (2) T.M.B.					
8.6m <sup>2</sup> @ Rs 736.32/m <sup>2</sup> = Rs 5843/-					
(19) providing and laying of hot applied thermo plastic compound of 2.5mm thick = 0.11 =					
Dry wide p. no - (2) T.M.B.					
75.2m <sup>2</sup> @ Rs 817.33/m <sup>2</sup> = Rs 61463/-					
(20) providing and laying of typical M.M.G.S.Y information/ maintenance board = 0.11 comp-					
Dry wide p. no - (2) T.M.B.					
2.0m <sup>2</sup> = 0.005 = Rs 11.10/-					
(21) T.M.B.					
Dry wide p. no = 3.0m <sup>2</sup> = 0.005 = Rs 12.80/-					
Rs 789975/- each = 29699.00/-					
					R 7193083/-
Add 1% Labour cost					71931.00/-
Add 12% G.S.T					863170/-
Add 10% Service or office fee					60854.00/-
of Rs 61460.00					60460/-
					8188644.00/-
Less 0.01% below					8189038.00/-
Certified that above					8188219.00/-
has been completed after					
specification.					
Continuation					
C & P.D.A Quint 28/09/22					29/09/22
S. W. I. A. 28/09/22					28/09/22