

14/8/14
Schedule XLV-Form No. 134

Name & Road:- Dadhwa Borewa Road **DIVISION**
to Sir Bat Bary

Agency:- Rajeev Kumar **SUB-DIVISION**

MEASUREMENT BOOK

M.B no - 1526.

Name to work— 1
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.
 (These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: Daddpur to Kit Bat Bayra					
Agency: - Rajeev Ganes Kumar					
Agreement no - 59/MB 5/MB-N/20-21					
Date of Commencement - 20.8.2020					
Date of Completion - 19.5.2021					
Date of measurement - 24.1.2021 - 7.2.2021					
Date of Completion - 8.5.2021					
Items: -					
Abstract of cost: -					
(1) clearing and Grubbing &					
Red land width (152.7) m					
(1) pg (1)					
= 0.38 Hec @ 5101.12 / Hec = Rs 19418.2					
(2) Cast & Subgrade &					
Earthen Shoulder only					
(lane) width MB (152.7) m					
(2) pg (2)					
= 1932.6 m ³ @ 176.25 / m ³ = Rs 340624.0					
(3) Cast & G.C.C. width					
MB (152.7) pg (2) item (3/2)					
= 56.88 m ³ @ 1659.22 / m ³ = Rs 94376.6					
(4) WBM M Gr 15 wide MB					
(152.7) pg (3) item (4/4)					
= 20199 m ³ @ 2280.70 / m ³ = Rs 197400.0					
(5) WBM Gr 15 wide MB					

Continuation

Ry 651817-w

BF = 657812 W

2

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(1527) pg (3) uterm (5/5)					
= 99.49 m ³ (a) 2635.12/m ³ = B					262468.8
(6/6) providing Conalt (SS -1) wide					
MB 99.49 (1527) pg (3) uterm					
(1/6)					
= 1326.53 m ² (a) 45.07 /m ² = B					59787.1
(7/8) Tank coat (RS -1) for					
road wide MB (1527) pg (4)					
uterm (8/8) = (+) 1326.53 m ²					
uterm (9/8) = (+) 9665.22 m ²					
					10991.75 m ²
(a) 115.51/m ² = B					120482.1
(8/8) bitumen over WBM					
using M.S.F. wide MB					
(1527) pg (4) uterm (8/8)					
= 1326.53 m ² (a) 8201.81/m ² = B					262044.4
(9/9) S. D. B. C wide					
MB (1527) pg (6) uterm					
(10/9)					
= 241.84 m ³ (a) 9682.17/m ³ = B					2340808.1
(5/12) providing and forming					
up citen board wide					
MB (1527) pg (8) uterm (11/10)					
= 2.00 m ³ (a) 9205.40/m ³ = B					18418.00
					37705.17
Add 1-1 labour cess = 64%					37705.17
Add 12% G.S.T = 28%					452462.1

Continuation

R 4260684.7

Material Statement of Bill :-	
(i) Earth	1932.60 m ³
(ii) Coarse Sand	29.12 m ³
(iii) Stone Dag	249.96 m ³
(iv) Stone Screening	43.00 m ³
(v) Prime coat (SS-1)	1.122 MT
(vi) Tarcoal (R-1)	3.0117 MT
(vii) Binding material	5.68 m ³
(viii) Bit (S-90)	2.52 MT
(ix) Stone chip	381.37 m ³
(x) Bit (S-65)	28.99 MT
<u>Grand Total</u> <u>85.5</u> <u>55</u>	

Continuation

$$\begin{array}{r} 16849 \\ - 90516 \\ \hline \end{array}$$

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of note
	No.	L.	B.	D.	
N/W:- Road from to Rdt Bal-Dagm					
Agency:- Rakesh Kumar					
Agreement No:- 50/MBD/MP-N/20-21					
Date of Commencement:- 20-8-2020					
Date of Completion:- 19-5-2021					
Date of measurement:- 18-5-2021					
Date of Entry:- 5-6-2021					
Item:-					
Abstract of Cost:-					
(A) cleaning and grubbing of					
Rd. land under TMB					
pg ① ulim ①					
= 0.38 Hec @ 5110/-/Hec = 19418/-					
(2) Const of Subgrade &					
Earthwork Road only					
(Road) wide TMB pg					
ulim ②					
1932-60m ³ @ 126.25/m ³ = 23 34062/-					
(3) Const of 4.5m wide					
TMB pg ③ ulim ③					
= 56.84 m ³ @ 165.22/m ³ = 94376/-					
(4) WBM Cur 15 wide TMB					
pg ④ ulim ④					
= 70.99 m ³ @ 2280.70/m ³ = 197402/-					
(5) WBM Cur 15 wide					
TMB pg ⑤ ulim ⑤					

Continuation

R 65781A-W

11 10 12 13 14 15

BF = Rs 657812.00

6

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
= 99.49 m ³ @ 2635.12/m ³ = Rs 262168.1					
(6/6) prime coat (SS-1) wide					
TMR pg 2 ulm (6/6)					
1326.53 m ³ @ 45.02/m ³ = Rs 59782.0					
(7/6) Tack coat (RS-1) wide					
TMR pg 2 ulm (7/6)					
= 10991.75 m ³ @ 15.57/m ³ = Rs 170482.4					
(8/7) protective layer worn					
wine M.S. wide TMR					
pg 2 ulm (8/7)					
= 1326.53 m ³ @ Rs 201.31/m ³ = 267044.1					
(9/8) S.D. RC wide TMR					
pg 2 ulm (9/8)					
= 241.64 m ³ @ 9687.12/m ³ = Rs 2340808					
(10/10) providing and fixing					
up MR reinforcement					
board wide TMR pg 2					
ulm (10/10)					
2.0 w No @ 9205.40/m ³ = Rs 18411.0					
(11/11) km stone wide MR					
(15/2) pg 2 ulm 1					
= 2.0 w No @ 1858.84/m ³ 3718.0					
(12/12) room stone wide MR					
(15/2) pg 2 ulm 2					
= 10.0 w No @ 525.98/m ³ = 5260.0					
(13/13) plate identification					
board wide MR (15/2)					

Continuation

B = 5779495.0

BF = 3779495 W

7

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
pg ② item ③					
= 2.4 mm ² @ 1226.60/m ²					29344.4
(9/11) painting line, dashes					
approx 2 ft wide MR (1522)					
pg ③ item ④					
= 2.58 m ² @ 92.02/m ²					2420.0
(10/11) plantation of trees					
wide MR (1522) pg ④					
item ⑤					
= 112.0 NO @ 810.79/NO					94226.0
(11/11) Boundary pillar					
wide MR (1522) pg ⑤					
⑤					
= 24.0 NO @ 467.06/NO					11209.0
(12/11) Roundel strip wide					
MR (1522) pg ⑥ item ⑥					
= 48.0 NO @ 204.31/NO					9663.0
(13/11) Road marking paint wide					
MR (1522) pg ⑦ item ⑧					
= 6.0 NO @ 735.03/NO					4410.0
(14/11) 900 mm circular board					
local wide MR (1522) pg ⑧					
item ⑨					
= 4.0 NO @ 5137.52/NO					20550.0
(15/11) 600 mm circular board					
wide MR (1522) pg ⑨ item ⑩					
⑩					

Continuation

R = 395134.4

L. D. Sullivan

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5/12 = 6.25 m (a) 2410.54 / No = 24					17572.1
(5/12) 80 mm x 60 mm wall					
board wide MB (1522)					
pg (2) item (11)					
2 = 2.10 m (a) 4841.52 / No = 21					9785.5
(2/12) Road marking with hot					
Compound wide MB (1522)					
pg (2) item (12)					
2 = 565.60 m ² (a) 735.03 / m ² = 2					371631.
(2/12) Double masonry wide					
MB (1522) pg (2) item (13)					
= 1944 m ² (a) 4922.28 / m ² = 2					129356.1
(2/12) plastering with cement					
wide MB (1522) pg (2) item (14)					
= 320.61 m ² (a) 6139.73 / m ² = 2					46196.0
(2/12) painting two coat on					
new surface wide MB (1522)					
pg (2) item (15)					
= 2028.90 m ² (a) 92.08 / m ² = 2					20289.0
				R ₁	454614.0
Add 1% labour cess = R ₁ (+)					45461.4
Add 12% G.S.T R ₁ (+)					54553.7
Add Surcharges for = R ₁ (+)					48644.0
				R ₂	518578.2
less 11% as per schedule = (-)					570437.0
				R ₃	461535.0

Continuation

