

Const. And Maintenance of Road from M. Sakuniya to
Balachowk under (M.M.C.S.Y. (SC))

Measurement Book

Schedule XLV-Form No. 134

महानगरपालिका

महानगरपालिका

DIVISION

SUB-DIVISION

LWD works
Hazariya

M.B.N. - 1967 / 2000-21

राजेश सिंह

Rama
9/11/21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction and Maintenance of Road from Sauriya To Balua Chowk under MMBSY (SC).					
Agency:- Rajesh Kumar Singh					
Agreement No:- 265BD/20-21					
Date of commencement:- 06-07-20					
Date of completion:- 05-04-21					
Actual Date of completion:-					

Actual Measurement					
Nil					
Abstract of cost					
(i) Pls & fixing of working bench mark pillars all Comp. job.					
1.00 No. @ W.T. MPB-11, SI-(7) @					
@ Rs. 4327.09/each. - Rs. 4327.00					
(ii) Pls & fixing of working reference pillars all					
Comp. job					

Quantity of work measurement				Contents of work
No.	L	B	D	
				B.F. PA. 4327.00
1.00 NO.	A.V.T. MBP	11, 51 (1/2) (vi)		
	@ PA.	1976.24/each	- PA.	1976.00
(2/2)	Clearing and grubbing			
	Road land all			
	Comp. job.			
0.23 Hact.	A.V.T. MBP	11, 51 (3/4)		
	@ PA.	51133.76/Hact	- PA.	11761.00
(3/3)	Excavation for			
	Road Way in Soil			
	all Comp. job.			
2.5 - m ³	A.V.T. MBP	12, 51 (3/4)		
	@ PA.	755.10	- PA.	1888.00

(4/4)	Construction of			
	embankment with			
	approved material			
	from Road Way			
	cutting all Comp.			
15.00 m ³	A.V.T. MBP	13, 51 (4/4)		
	@ PA.	26.46/m ³	- PA.	397.00
(5/5)	Construction of			
	embankment lead			
	1000m all Comp. job.			
735.19 m ³	A.V.T. MBP	12, 51 (5/5)		
	@ PA.	189.92/m ³	- PA.	139677.00
(6/6)	Construction of			
	and earth shoulder			

Continued

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. P. 8.	2110407.00
165.00 m ² Q.V.T.M.B.P-13, S (10/10)					
@ Rs. 548.71 / m ² - Rs.					90537.00
(11/11) (i) Ordinary Kilometer					
Stone (Pre-cast)					
2.00 Nos Q.V.T.M.B.P-14, S (11/11)					
@ Rs. 2230.38 / each - Rs.					4461.00
(ii) 200mm Stone (Pre-cast)					
1.00 Nos Q.V.T.M.B.P-14, S (11/11)					
@ Rs. 604.70 / each - Rs.					605.00
Div & fixing etc					

Reinforced Cement

all comp. job.					
4.00 Nos Q.V.T.M.B.P-14, S (12/12)					
@ Rs. 8954.00 / each - Rs.					35816.00
(13/13) Reinforced Cement					
Concrete M15 grade					
boundary pillars					
all comp. job.					
8.00 Nos Q.V.T.M.B.P-14, S (13/13)					
@ Rs. 503.02 / each - Rs.					4024.00
(14/14) (i) 600mm equilateral					
& triangle board					
5.00 Nos Q.V.T.M.B.P-14, S (14/14)					
@ Rs. 3562.76 / each - Rs.					17814.00
					2110407.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	P.S.	2263664.00
(ii) 600 mm x 450 mm					
rectangular board					
4.00 No. Q.V.T.MBP-14, SL-14(ii)					
@ RS. 4662.23/each - P.S.					18649.00
(15/15) Road Marking with					
hot applied Thermos-					
Plastic Compound all					
Comp. job					
66.00 m ² Q.V.T.MBP-15, SL-(15/15)					
@ RS. 809.86/m ² - P.S.					53451.00
(16/16) P.V.PCC M20 as dither-					

Comp. job					
5.00 m Q.V.T.MBP-15, SL-					
@ RS. 408.67/m - P.S.					2043.35
(17/17) Plastering with c.m.(1:4)					
on brick work in					
Sub structure all comp.					
8.96 m ² Q.V.T.MBP-15, SL-(17/17)					
@ RS. 185.13/m ² - P.S.					1659.00

(18/18) (iii) 900 mm Side Octagon					
board					
2.00 No. Q.V.T.MBP-15, SL-18(ii)					
@ RS. 8533.00 - P.S.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.	P.S.	2356545.00
Add 124 GST (+)				P.S.	282785.00
Add 12.1.Ces. (+)				P.S.	23565.00
Add 10% Seigniorage:-					
(5/5) Elw = $735.19 \text{ m}^3 @ 34.81/\text{m}^3$					25592.00
(6/6) Subgrad = $62.31 \text{ m}^3 @ 34.81/\text{m}^3$					217.00 2179.00
(7/7) C/SB = $66.41 \text{ m}^3 @ 581.09/\text{m}^3$					3859.00
(8/8) WBM = $94.67 \text{ m}^3 @ 714.30/\text{m}^3$					6762.00
(9/9) PCC MD = $201.96 \text{ m}^3 @ 602.95/\text{m}^3$					12176.00
(10/10) Brick Soling = $165.00 \text{ m}^2 @ 391.86/\text{m}^2$					6466.00
				P.S.	2694934.00
Less Previous Amt.					
				P.S.	485904.00

P.S. 2209030.00

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16/12/2020
J.E.

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16/12/2020
A.E. Hasangiraj

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16/12/2020