

"MR-3054"

જીભરદા રાં અરિયે તથ

Schedule XLV Form No. 134.

કાર્યમાનક અધિષ્ઠાતા,
માર્ગીય કાર્ય વિભાગ.

શ્રી રાજ-કુમાર રામ, રાજીયક આધારતા **DIVISION**

કાર્ય આર-પ્રમ્મ - આગામ્ય **SUB-DIVISION**

રાજક - Systematic and Advance con. Pvt. Ltd.

Measurement Book

M.B.No - 1523

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2nd R/A Bill & Final Bill					
N/A - M/R To repairing of road from Mokram to Arori					
CH-Head - MR-3054 New Policy 2018-					
Name of contractor:-					
Systemetic & Advance Const ⁿ Pvt Ltd.					
Flat No- 01,					Triveni Niwas
R.K- Avenue					Patna.
Agreement NO- SBD-14/21-22					
Accepted Rate- 3.05% Below					
D.O.C- 17.12.2021					
Date of Completion- 16.9.22					
Dtm- 5.9.22					

(1) Providing and fixing of retroreflectors on traffic					
Sign. - do - all					
Qty (i) 600mm equilateral triangle				6.00 Nos	
(ii) 600 mm circular				4.00 Nos	
(iii) 600 x 450 mm rectangular				6.00 Nos	
(2) Providing R.C.C. m/s grade -					
Km./local stone - do - all					
Qty (i) R.M stone				3.00 Nos	3.00 Nos
(ii) 200 m post				8.00 Nos	8.00 Nos
(3) Providing R.C.C. m/s grade					
guard stone - do - all					
Qty				104.00 Nos	104.00 Nos
(4) Com ⁿ of Subgrade & earth					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Shoulder - do - @11					
Qty					
B.T Portion					
		$2(60 \times 30.00) \times 1.00$			
		$\times 0.150 = 540.00 \text{ m}^3$			
C.C Portion					
		$2(6 \times 30.00 + 20.00) \times 1.00$			
		$\times 0.100 = 24.00 \text{ m}^3$			
		Total: 564.00 m^3			564.00 m^3

⑤ Providing Brick masonry

1st C.M (1:3) - do - @12

Qty $2 \times 6.00 \times 0.40$ $\times 0.60 = 2.88 \text{ m}^3$ — 2.88 m^3

⑥ Plastering with Cement

mortar (1:4) - do - @11

Qty

Side Face - $4.00 \times 6.00 \times 0.60 = 14.40 \text{ m}^2$ Top - $2.00 \times 6.00 \times 0.40 = 4.80 \text{ m}^2$ Front Face - $4.00 \times 0.40 \times 0.60 = 0.960 \text{ m}^2$ Total: 20.16 m^2 Qty $2 \times 20.160 = 40.32 \text{ m}^2$ — 40.32 m^2

⑦ Painting Two coats including

Primer - do - @12

Qty Side Face

 $4.00 \times 4.00 \times 0.60 = 9.60 \text{ m}^2$ Top - $2.00 \times 4.00 \times 0.60 = 4.80 \text{ m}^2$ Front Face - $4.00 \times 0.40 \times 0.60 = 0.960 \text{ m}^2$ Total: 58.560 m^2 — 58.560 m^2

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

ABSTRACT OF COST

(1) Clearing and grubbing of road land - do - all

Qty vide item no. (1)

T.M.B Page No. (1)

Qty 0.72 Hec

@ R 54971.14/Hec — R 39579 = 22

(2) Conv of G.S.B by providing well graded material - do - all

Qty vide item No. (2)

T.M.B Page No. (1)

Qty 9.269 m³

@ R 2954.07/m³ — R 27381 = 27

(3) Providing laying spreading and compacting 51m earth - do - all

Qty vide item No. (3)

T.M.B Page no. (2)

Qty 17.11 m³

@ R 5281.67/m³ — R 90369 = 37

(4) Providing laying spreading and compacting 21m earth - do - all

Qty vide item No. (4)

T.M.B Page no. (3)

Qty 327.915 m³

@ R 4838.84/m³ — R 1586728 = 22

Continuation

C.O R 1744058 = 08

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

⑤ Providing and applying

Parmer coat - do - all

Qty vide item No. ⑤

T.M.B Page No. ④

Qty 4372.20 m²

@ Rs 51.15/m² - Rs 223638.03

⑥ Providing and applying Tack

coat - do - all

Qty vide item No. ⑥

T.M.B Page No. ⑧

Qty 1147.47 m²

@ Rs 17.33/m² - Rs 193185.65

⑦ Providing laying and

rolling close graded Premix

Carpet - do - all

Qty vide item No. ⑦

T.M.B Page No. ④

Qty 4372.20 m²

@ Rs 200.57/m² - Rs 876932.15

⑧ Providing and laying

SDBC concrete - do - all

Qty vide item No. ⑨

T.M.B Page No. ⑤

Qty 169.38 m³

@ Rs 11761.29/m³ - Rs 1992127.30

COB 5029941 = 21

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

B.E. P. 5029911=21

(9) Comp of unpaved road

P.C.C. Pavement - do - dit

Qty vide item no. (9)

T.M.B Page No - (5)

Qty 77.47 m³@ B 7303.99/m³ - B 565840=10

(10) Providing and laying of Hot

applied thermoplastic road

marking - do - dit

Qty vide item no (11)

T.M.B Page No - (6)

B.T Post m - 360.00 m²@ B 744.10/m² - B 267876=2C.C. Post m - 40.00 m²@ B 834.26/m² - B 33370=40

(11) Providing and fixing of

typical masonry information

Sign Board - do - dit

Qty vide item no (12)

T.M.B Page No - (6)

Qty 2.00 Nos

@ B 9636.24/Nos - B 19272=48

(12) Providing and fixing of

retroreflectors on traffic

Sign - do - dit

Qty vide item No (1)

Continuation

@ B 5916300=19

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		12.5	8	5916	300-19
T.M.B Page no (13)					
Qty (1) 600 mm equilateral					
triangle - 6.00 Nos					
@ R. 3711.33/Nos					Rs 22267.98
(11) 600 mm circular - 4.00 Nos					
@ R. 3731.45/Nos					Rs 14925.80
(12) 600 x 450 mm rectangular - 6.00 Nos					
@ Rs 3609.57/Nos					Rs 21657.42
(13) Providing R.C.C. mis grade					
1 km / Local stone - do - all					
Qty under item no (2)					
T.M.B Page no - (13)					
(10) Km stone - 3.00 Nos					
@ Rs 2534.68/Nos					Rs 7603.98
(11) 200 mm Post - 8.00 Nos					
@ Rs 700.46/Nos					Rs 5603.68
(14) Providing R.C.C. mis grade					
guard stone - do - all					
Qty under item no (3)					
T.M.B Page no (13)					
Qty 104.00 Nos					
@ Rs 585.15/Nos					Rs 60855.60
(15) Comp of subgrade & earth					
Shoulder - do - all					
Qty under item no (4)					
T.M.B Page no - (13)					

Continuation

Co Rs 6049214-65

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13.1 P ₁	6047	214.65
Qty		564.00 m ³			
@ R		242.42/m ³	B	13	6724.88
(16) Providing Brick masonry					
m C.M (1:3) - do - all					
Qty vide item No. (5)					
T.M.B Page no. (14)					
Qty		2.88 m ³			
@ B		6334.71/m ³	R	182	43.96
(17) Plastering with C.M (1:4)					
- do - all					
Qty vide item no. (6)					
T.M.B Page no. (14)					
Qty		40.32 m ²			
@ R		176.04/m ²	B	70	97.93
(18) Painting with two coats					
including Primer - do - all					
Qty vide item No. (7)					
T.M.B Page no. (14)					
Qty		58.56 m ²			
@ B		103.02/m ²	R	60	32.85
(19) Planting of Tree on					
road side - do - all					
Qty vide item no. (8)					
T.M.B Page no. (15)					
Qty		180.00 Nos			
@ R		1066.45/No	R	19	1961.00

Continuation

Co R 6409275 = 27

Continuation

40244