

MR-3054 New Maint Policy-2018

Schedule XLV-Form No. 134

Name of work. Singarpur Moke to Ramnashwar
Dham (Surajgarha)

Name of Cont:- Rimku Kumar. **DIVISION**

Start Date - 21-12-2022 Agg No-31/MSD/2022-23

End Date - 20-09-2023 **SUB-DIVISION**

MB.NO-773

MEASUREMENT BOOK

Sch. XLV—Form No. 134

Lakhisarai DIVISION
Surygarha. SUB-DIVISION

Measurement Book

No. 773

प्रमाणित किया जाता है कि इस मापी
पुस्तक में 100 (सौ) पन्ने हैं जो -

Name of Officer

सहा. अभि. सूर्यगढ़ा के नाम
निर्गत किया जाता है।

Date of first entry

Date of last entry

Executive Engineer

RWD Works Division

Lakhisarai

Rakshit
18/04/23

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 7.00 x 2.55 x 0.0782					2.1857 m ³
2x 6.80 x 1.60 x 0.0782					2.152 m ³
2x 8.50 x 1.80 x 0.0782					1.560 m ³
1x 9.5 x 1.90 x 0.0782					2.298 m ³
1x 8.0 x 1.15 x 0.0782					1.380 m ³
1x 12.0 x 1.66 x 0.0782					0.695 m ³
1x 9.50 x 1.20 x 0.0782					1.445 m ³
2x 8.50 x 1.60 x 0.0782					1.211 m ³
1x 10.0 x 1.45 x 0.0782					2.04 m ³
1x 9.0 x 1.60 x 0.0782					1.087 m ³
20 x 25 x 3.75 x 0.0782					1.080 m ³
2x 25 x $\frac{5.60 + 3.75}{2} \times 0.0782$					140.62 m ³
					17.531 m ³
Total					194.92 m ³

5/11/02
OB LK

5/11/02
SK

Date of Entry

1) PN Prime Goat with

B. Turner (mulberry etc.)

Qty vide. P-6 - 194.92 m³
0.078

= 2598.94 m²

2) PN Pack coat with B. Turner

emulsion R. J. etc. etc.

Qty vide. P-6

2598.94 m²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) P.W. H.S.S. with 3.90 over					
with surface etc. etc.					
of side etc. etc. etc.					
					2898.74 m ³
4) P.W. Back coat with					
emulsion R.S. etc. etc.					
1x 90 x $\frac{4.8+3.78}{2}$					128.25 m ³
17x 30 x 3.78					198.5 m³
					1912.50 m ³
1x 25 x $\frac{5.15+3.78}{2}$					111.25 m ³
1x 30 x $\frac{5.25+3.78}{2}$					135.00 m ³
18x 30 x 3.78					2025.00 m³
					1912.50 m ³
1x 15 x 3.78					56.25 m ³
					Total 4368.25 m ³

5) P.W. S.D.B.C. with 3.90					
etc. etc. etc.					
1x 30 x $\frac{4.8+3.78}{2} \times 0.025$					32.06 m ³
17x 30 x 3.78 x 0.025					47.81 m ³
1x 25 x $\frac{5.15+3.78}{2} \times 0.025$					2.78 m ³
1x 30 x $\frac{5.25+3.78}{2} \times 0.025$					3.37 m ³
18x 30 x 3.78 x 0.025					50.62 m ³
1x 15 x 3.78 x 0.025					1.406 m ³
					Total 138.06 m³
					109.208 m ³

6) P.W. B/W in cm (1:3) w					
Parapets etc. etc.					
2x 6x 0.40 x 0.60					2.88 m ³
2x —					2x 2.88 = 5.76 m ³

7) P.W. Plastic Contingent (N. 4)					
etc. etc. etc.					
4x 6 x 0.60					14.40 m ³
2x 6 x 0.40					0.40 m ³
4x 0.40 x 0.60					0.96 m ³
					20.16 m ³
2x —					20.16 x 2 = 40.32 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) PW facility of two coats on new surface etc. etc.					
Octagonal etc. ① P ②					
		40.52m			
9) PW R.C.C. stone work M15 etc. etc. do - TB					
R.M. stone -				01 No	
200 m stone				6 No	
10) PW Direction and place Identification Board etc. etc. do - TB					
		24/20 x 0.80		21.92m	

11) PW & fixity Retro reflective Traffic Sign etc. do - TB					
i) 600 mm square/6 sided Triangle				14 No	
ii) 600 mm circular				8 No	
iii) 600 mm x 450 mm Rectangular				10 No	
iv) 900 mm Octagonal				1 No	
12) PW R.C.C. M.15 B/pillar etc. do - TB				40 No	
13) PW Road Marking work Lot applied thermoplastic paints etc. do - TB					
		2 x 46 x 95 x 0.10		220.0m	
14) PW Planting of Trees by side of road					
15) PW Subgrade and earthen shoulder etc. do - TB					
		2 x 46 x 25 x 1.2 + 1.0 x 0.45		1138.5m ³	

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				87 ft	6389/14420
4) P.W. WBM with granite					
do. do. (1)					
81.71 m ³ Qty. note (5)					
do. 79.92 m ³ @ 2299.05/m ³					61917552
5) P.W. WBM gr. layer & Compaction					
do. do. (1)					
124.92 m ³ Qty. note (6)					
do. 188.89 m ³ @ 2028.65/m ³					63831920
6) P.W. Prime coat with emulsion					
S.S. 1 etc. do. (1)					
2598.94 m ³ Qty. note (6)					
do. 2518.53 m ³ @ 42.52/m ³					1070882
7) P.W. H.S.S. over WBM					
do. do. (1)					
2598.94 m ² Qty. note P-7					
do. 2518.53 m ² @ 161.22/m ²					40603720
8) P.W. Tack coat with					
R.S. 1 etc. do. (1)					
2598.94 m ² Qty. note P-8					
4368.25 m ² Qty. note P-7					
6967.19 m ²					
do. 6874.15 m ² @ 1445/m ²					69933220
9) P.W. S.B.C. with bitumen					
S.S. 1 etc. do. (1)					
109.205 m ³ Qty. note P-7					
do. 108.89 m ³ @ 7180.96/m ³					99971520
Continuation					
Total					25762632
— 90 —					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			8/16		57626320
10) PN BW in cm (1:4) etc					
— do — TB					
576 m ³ Qty incl — ④					2222520
@ 5768.12/m ³					57661220
11) PN Plastering with cm (1:4)					
— do — TB					
40.32 m ³ Qty incl — ②					
@ 139.72/m ³					5633220
12) PN Paint work coat on					
New surface — TB					
40.32 m ³ Qty incl — ⑧					
@ 98.05/m ³					3958220
13) PN Rec 4.15 KM Stone					
— do — TB					
KM Stone					
1 No Qty incl — ⑧					
@ 2002.75/each					2003220
200 m stone					
6 No Qty incl — ⑧					
@ 571.83/each					3431220
14) PN Direction and place					
Identification Board					
— do — TB					
1.92 m Qty incl — ⑧					
@ 12168.09/each					2336320

Continuation

Total 264787120

— C/O —

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15) PN & from up	B/f				26478712
Traffic sign etc.					
i) 600 mm equlateral Triangle					
14 No. Qty n d e f - (8)					
@	3574.24				491992
ii) 600 mm circular					
8 No. Qty n d e f - (8)					
@	3643.83				291872
iii) 600 mm x 480 mm Rectangular					
10 No. Qty n d e f - (8)					
@	3514.87				351472
iv) 900 mm Octagonal					
01 No. Qty n d e f - (8)					
@	7507.50				75072
16) PN Rec 415 B/pillar					
etc. - do. - 174					
40 No. Qty n d e f - (8)					
@	506.72				202722
17) PN Road Marking with					
Lat applied etc. - 76					
230m ² Qty n d e f - (8)					
@	735.03				169057
18) PN Planting of Tree by					
side of Road etc. - 76					
58 No. Qty n d e f - (8)					
58 x 0.30 = 17 No					

@ 518.75 Continuation — 88/820

Total 29670222
— ew —

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19) Paved floor uniformly					2967022
Sign board and Maint. Board					
color					
2nd of m. l. ②					
@ 94.46.98/ea of					1889420
Total					2985942
Add L.S. @ 17. —					2985920
Add G.S.T @ 18% —					53746620
Add Signage fee by					3738820
Total					359063420
Reduct after					

agreement @ 1.5% —					5421920
Total					353641520
24/11/023 JE-UG					
24/11/023 EMP					
24/11/023 H/M					
Malene/ statement					EE
E/W — 1/38.50 M ³					
Netel - 355.32 M ³					
Screen Material - 82.92 M ³					
chips - 155.71 M ³					
24/11/023					

Continuation

Limitas Per Albedorand:

R. 25,07,400/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
S.D. & S/-	125370	=	07		
1.1. & 1/-	25074	=	00		
1.1. & 1/-	25074	=	00		336420
CGST & 1/-	25074	=	00		
SGST & 1/-	25074	=	00		
Royalty	73366	=	00		
S.F.	37388	=	00		
Net Pay	2170980	=	00		
Total	2507400	=	00		
Round for Rs- 2507400 (Twenty five Lakh Seven thousand four hundred only.					

A. S. 2/2/24

Executive Engineer

RWD Works Division

Lakhisarai

*Rachan
7/2/24*

P. S. 7/2/24