

MR-N/19-20/Lakhisarai/19 Package

Agree-27 M.B.D
20-21

Schedule XLV Form No. 134.

Murwaiya Pul to murwaiya
मुरवाया पुल तो मुरवाया

const - 42124799 =

Maint - 10363906 =

Agreed total - 52488705 =

DIVISION

SUB-DIVISION

638

20-02-88

Measurement Book

Year - 15-2-21

Month - 14-11-21

19 दिसंबर 2021

ପ୍ରାଚୀନ ମୁଦ୍ରାକାର
ଶବ୍ଦରେ କଥାରେ
କଥାରେ 100 ମୋଟାଳ
ଅତ MIR-N ଲିମାପ- 19 ଜାରୀ
ପ୍ରାଚୀନ ପ୍ରାଚୀନ
କଥାରେ କଥାରେ A-B
କଥାରେ କଥାରେ
କଥାରେ 100 ମୋଟାଳ
କଥାରେ

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, लखीसराय

20-2-2)

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 638

20-2-88

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, लखीसराय

Name of Officer कांच प्रसाद डिसा, लखनऊ

Date of first entry _____

Date of last entry _____

Name of Work—
 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/WI —	Hurbariya pul	15	Murba		
	atya, curw	No	No	19-20	
Ageny —	Gopal Kymu	at	xx		
	Waliya				
APN	27	MAD	20-21		
Ass. Act	2012-22		15.02.21		
Crop Area	14.11.21				
Actual Crop					

1. Crop on Grabby roadling

$$2 \times 40 \times 20 \text{ m } \times 1/5 \text{ m } = 2400 \text{ m}^2$$

$$= 24 \text{ ares}$$

2. Casting subgrade earth

$$2 \times 5 \times 20 \text{ m } \times 1/75 \times 30 = 45 \text{ m}^3$$

$$2 \times 35 \times 20 \text{ m } \times 1/10 \times 45 = 693 \text{ m}^3$$

$$= 938 \text{ m}^3$$

per layer span area 135 m

per hole of row

$$715 \times 1/35 \times 11 = 1.11$$

$$4 \times 1/35 \times 1/12 = .78$$

$$615 \times 1/12 \times 1/30 = 1.01$$

$$= 2.90$$

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
	67	m	m	9.905
	82	1.41	m	1.56
	122	1.63	m	2.00
	22	1.61	m	1.82
	252	1.55	m	1.99
	61.5	2.15	m	1.13
	71.5	2.13	m	1.46
	21.5	2.12	m	1.31
	62	1.72	m	1.33
	81.5	2.18	m	2.166
	82	1.43	m	1.34
	102	1.9	m	2.05
	81.5	2.15	m	1.48
	91.5	2.16	m	1.88
	23.5	2.17	m	2.17
	62	1.4	m	1.01
	52	1.12	m	1.78
	61.5	2.15	m	1.26
	82	1.2	m	1.25
	112	1.4	m	2.00
	92	1.65	m	1.63
	82	1.60	m	1.66
	61.5	2.13	m	1.01
	71.5	2.15	m	1.35
	91.5	2.13	m	1.85
	62	1.25	m	1.83
	81.5	2.17	m	1.80

48.11m²

Continuation

Particulars	Details of actual measurement			Contents of area m ²
	No.	L.	B.	
	m	m	m	49.13
	8 x 1.5 x 1.3			= 1.56
	100 x 3.70 x 1.10			44.674
				37.80
				82.17 m ²
<u>Plot (or) Survey expansion</u>				
	m	m	m	m ²
	7.5 x 1.6 x 0.25			0.82
	4 x 1.6 x 0.25			1.50
	6.5 x 1.3 x 0.23			1.63
	8 x 1.8 x 0.25			1.80
	11 x 1.7 x 0.25			1.44
	9 x 1.7 x 0.25			1.15
	8 x 1.65 x 0.23			1.99
	6.5 x 1.6 x 0.23			1.78
	7.5 x 1.4 x 0.25			1.79
	9.5 x 1.35 x 0.23			1.96
	6 x 1.8 x 0.23			1.81
	8.5 x 1.6 x 0.23			1.02
	8 x 1.55 x 0.23			1.93
	10 x 2 x 0.23			1.50
	8.5 x 1.58 x 0.23			1.99
	9.5 x 1.7 x 0.23			1.27
	8.5 x 1.8 x 0.23			1.65
	6 x 1.5 x 0.23			1.63
	5 x 1.3 x 0.23			1.49
	6.5 x 1.65 x 0.23			1.80
				18.52

Continuation

m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	m	m	m		18.57 m ²
	8	1.80	x 0.20		= .78
	11	1.5	x 0.23		= 1.24
	9	1.75	x 0.23		= 1.18
	8	1.7	x 0.23		= 1.02
	6.5	1.60	x 0.23		= .88
	7.5	1.6	x 0.25		= .90
	9.5	1.4	x 0.25		= 1.00
	6	1.38	x 0.23		= .61
	8.5	1.08	x 0.23		= 1.18
	8	1.60	x 0.23		= 1.96
	3	1.5	x 0.23		= 1.34
	2	1.3	x 0.23		= .80

2870 m³

251 - 9th loop spring Bus road

	m	m	m	m
	7.5	1.55	x 0.25	= .87
	4	1.75	x 0.23	= .53
	6.5	1.4	x 0.23	= .68
	8	1.6	x 0.25	= .96
	11	1.85	x 0.23	= 1.53
	9	1.0	x 0.23	= 1.22
	8	1.75	x 0.25	= 1.05
	6.5	1.7	x 0.23	= .83

7.67

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
		m	m	m	13.962
		7.5	1.5	0.73	5.84
		9.5	1.45	0.73	1.03
		6	1.9	0.73	.86
		8.5	1.2	0.73	1.08
		8.7	1.65	0.73	1.29
		6	2.1	0.73	1.58
		8.5	1.65	0.73	1.05
		9.5	1.08	0.73	1.28
		8.5	1.9	0.73	1.21
		6	1.6	0.73	.72
		5	1.4	0.73	.53
		6.5	1.75	0.73	1.85
		8	1.4	0.73	.84
		11	1.16	0.73	1.32
		8	1.85	0.73	1.25
		8	1.8	0.73	1.08
		6.5	1.75	0.73	1.85
		7.5	1.7	0.73	1.96
		9.5	1.18	0.73	1.07
		6	1.48	0.73	1.65
		8.5	1.9	0.73	1.21
		8	1.7	0.73	1.02
		3	1.6	0.73	.36
		2	1.4	0.73	.21
		8	1.55	0.73	.93
		4.5	1.75	0.73	.59

32.02

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		m	m	m	= <u>32.02</u>
	7	x	1.4	x	<u>0.073</u> = <u>0.74</u>
	8.5	x	1.6	x	<u>0.073</u> = <u>1.02</u>
	11.5	x	1.85	x	<u>0.073</u> = <u>1.36</u>
	9.5	x	1.8	x	<u>0.073</u> = <u>1.28</u>
	8.5	x	1.75	x	<u>0.073</u> = <u>1.12</u>
	7	x	1.7	x	<u>0.073</u> = <u>0.89</u>
	8	x	1.8	x	<u>0.073</u> = <u>0.90</u>
	10	x	1.45	x	<u>0.073</u> = <u>1.09</u>
	8.5	x	1.9	x	<u>0.073</u> = <u>1.33</u>
	9	x	1.7	x	<u>0.073</u> = <u>1.15</u>
	8.5	x	1.68	x	<u>0.073</u> = <u>1.08</u>
	10.5	x	2.10	x	<u>0.073</u> = <u>1.65</u>
	9	x	1.65	x	<u>0.073</u> = <u>1.11</u>
	10	x	1.8	x	<u>0.073</u> = <u>1.35</u>
					<u>47.90</u>
	10	x	1.0	x	<u>3.75</u> x <u>0.073</u> = <u>28.13</u>
	5	x	1.0	x	<u>0.75</u> x <u>0.073</u> = <u>0.281</u>
					<u>76.3145</u>
	per	per	per	per	<u>47.90</u> + <u>28.13</u> = <u>76.03</u>
					<u>0.073</u>
					<u>14</u>
	per	per	per	per	<u>47.90</u> / <u>0.073</u> = <u>638.63</u>

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Mix sup m					
Ash	47.90	26.81.63m ²			
	1025				
Tank ext Ash Mix m					
	688.63m ²				
35x20m x 3.75 = 269.25					
5x7m x 25 = 26.25					
	32.89.88m ²				
P/V SDBC .025m thick m					
35x20m x 3.75 x .025 = 65.63					
5x7m x 25 x .025 = 6.63					
	66.29 m ²				
P/V Cau-Cau Pant 1/3					
5x20m x 3.75 x 1/6 = 60m ²					
1x5m x 25 x 1/6 = 1.60					
	60.60 m ²				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
25:- P.W law she 21 N					
(i) 200 m m.su = 94					
25:- Derehad pde 800					
2x1/2x0.8 = 1.92					
26:- Peethay 800					
600 m m.su = 14 N					
(ii) 600 m m.su = 84					
(iii) 600 x 480 m.su = 10 N					
(iv) 900 m m.su = 182					
25 P.D.P. Bdy am					
24 N					
Plantah Forest					
30 NDS					
Road Mark 25					
2x35x20 m po = 1404					
Road width 20 m					
2x5x20 m po = 200					
PIPE 24 m wide Bwd = 24					
10-11-21	10-11-21	Up			
	52				
		T/F 1/1/22			

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
DEM = 73.8130341080' = 2562					
137.2657296036.51025502880' = 2028					
9.542.38 = 26.29030411.3701 = 10.82					
Local sub = 42.0740661050' = 28					
WATER					
630.45 = 34.72430427690' = 1485					
surf 11.2 = 25.97150345.5240' = 887					
Mudm = 2.30430131.280' = 30-					
WEIGHT					
5910224 292.94024502280' = 4231-					
AP 13.2 = 17.2402470.0480' = 810-					
9.5104.75 = 5512243 e 528.940' = 2921.					
AP 4.764					
99.7241 e 200.450' = 796-					
AP 40 = 2.90 e 44.080' = 128					
AP 20 = 4.45 e 58.850' = 80					
AP 10 = 1.60 e 614.170' = 97					
stones = 51.04 e 203.850' = 153					
SAND = 30.1742100.800' = 304-					
AP 34.54 e 528.940' = 2880					
SS1					
Q 51 = 32.09.08					
Q 51 = 630.6341719					
1000.12t/m					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
A. Area of or of Man & road Murbariya pul to Murbariya					
1. Cylindrical reservoir					
	24 Km	0.51101.12%	12264		
2. Cut & fill sample 100 cm square					
	738 m ²	8189.41	%	139785	
3. P/V Reservoir sample 93 m ³					
	82.17 m ³	P 130	8.31	107804	
4. P/V Reservoir sample 100					
	28.697 m ³	P 22430.99	%	69762	
5. P/V Reservoir sample 100					
	76.31 m ³	P 4	154806	-	
		P 2020165	%		
6. P/V Reservoir sample 50					
	638.63 m ³	P	27155		
		P 42.52	%		
7. Roads etc Re					
	3289.88 m ³	P	47539		
		P 1444	%		
8. M/R 50 20 m ³					
	638.63 m ³	P	105023		
		P 16445	%		
		P 16445	%		
				663838	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					663838
9. A/V 3D Arc 25m ²					
	66129m ³				619977
					69352.89
10. A/V 0% Parc H ²					
	60 60m ³				
					65721.44 - 346717
11. A/V 0% Cyl m ³					
	18/22051.77 = 2052				
12. A/V 200m ³					
	3N E 500.54 / = 1742				
13. P/P/T 8mm Diam					
					1.92m ² P 12190.67 / = 23521-
14. P/P/T sector of tape					
	845				
	600m segm m ³				49541
	14M E 3537.08 /				
15. P/P/T 600m Cyl					29334
	8N E 2666.76 /				
16. P/P/T 600x450 m ²					
	10N E 3537.64 / = 35376				
17. A/V 900m 0cm					
	1N E 7520.44 / = 7530				
18. P/P/T 900m					12262
	24N E 510.92 /				

