

MR-N 19-20 Group-14

M.B.D. Agency - 05
22-23

Shedule XLV Form No. 134.

भारत सरकार द्वारा प्रदान की गई
सहायता

below 2.4%
DIVISION

Cost - 1432106 = 00
Ment - 760588

SUB-DIVISION

Total - 21,92,694

12-05-22 to 11-02-23 M.B-721
12-22

Measurement Book

M/S Satyendra K.S.

प्रमाणित किया जाता है
कि इस गांधी पत्र 25-721 के
100 पन्ने हैं जो नं. 112 अक्टूबर-14
कोषणा गंगारन कठारा 1111332
जो 21 गण्डकपुर जमा निगाह माफ
है A.E. की उच्चवात 215-
के नाम निगाह किया जाता है।


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, लखीसराय
3/11
12-5-22

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

721
12-5-22
No. कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, लखीसराय

Name of Officer _____

Date of first entry _____

Date of last entry _____

1st & Final Bill

1

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.	
Name of work: - Construction					
maintanance of Thakharumabra					
Balghumar path to mekholumpur path					
Agency: Satyendra Kumar and					
Co. construction (P) Ltd W-7,					
Tara Tower, exhibition Road,					
Patna-1					
No. 15 - 05/06/22-23					

Date of comm - 12-05-22
 Date of actual com

Record entry

1. Cleaning and grubbing road land					
2	30	20	1.00	=	1200.00
2	20	10	1.00	=	400.00
2	5	10	1.00	=	100.00
					1700.00
= 1700.00					✓
10,000 = .17 Hec					
2. Const. of subgrade and cuts					
2	15	20	.75	30	= 135

RE
 19/05/22
 J.E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	20	20	1.10	30 = 264
	2	5	20	1.10	30 = 66
					<u>465 m³</u>
③ const. of granular sub base					
well graded material					
	1	10	1.95	0.15	= 2.93
	1	11	2.60	0.08	= 2.29
	1	11	2.60	0.08	= 2.29
	1	9.0	2.40	0.1	= 2.16
	1	9.0	1.7	0.1	= 1.53
					<u>11.20 m³</u>
④ WBM cur-II					

	1	8.00	1.90	0.150	= 2.28 m ³
	1	7.00	1.40	0.150	= 1.47 m ³
	1	6.00	1.50	0.150	= 1.35 m ³
	1	9	1.30	0.150	= 1.76 m ³
	1	5	2.40	0.150	= 1.80 m ³
	1	5	2.40	0.150	= 1.80 m ³
					<u>10.46 m³</u>

20/09/22
J.E

⑤ WBM cur - III

	1	8.00	1.90	0.150	= 2.28 m ³
	1	10.00	1.10	0.150	= 1.65 m ³
	1	8	1.00	0.150	= 1.20 m ³
	1	9.00	1.20	0.150	= 1.62 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x8	1.30	0.150		= 1.47 m ²
	1x6	2.00	0.15		= 1.80 m ²
	1x8	1.30	0.150		= 1.47 m ²
	1x9	1.20	0.15		= 1.62 m ²
	1x6	2.00	0.15		= 1.80 m ²
	1x8	1.00	0.150		= 1.20 m ²
	1x4	1.50	0.150		= 1.90 m ²
<u>Re</u>					<u>17.01 m²</u>
28/07/22 J.E (6) providing and applying prime ✓ Coat with SS Area = area of WB19 area					

$$= \frac{17.01}{0.075} = 226.80 \text{ m}^2$$

(7) Patch work over WB19 area
 prime coat is = 226.80 m²
 for provide coat = 22.50 m²
 in old PCC = ~~249.30~~

(8) Tack coat over WB19 area
 and for SPBC = 249.30
 1x 20 x 20 x 3.75 = 1500.00
 1x 10 x 20 x 3.75 = 750.00
 1x 10 x 20 x 3.75 = 750.00
 1x 5 x 10 x 3.75 = 187.50

~~2187.50~~
 3436.80

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				3436.80
Extra widening				31.88 m ²
PO 25/11/22 S.E.				3468.68 m ²
(9) Providing end laying semi dense bituminous concrete				
1x 20x20x3.75x0.025				= 37.5 m ³
1x 10x20x3.25x0.025				= 18.75 m ³
1x 10x20x3.25x0.025				= 18.75 m ³
1x 5x10x3.75x0.025				= 4.68 m ³
Extra widening				20.80 m ²
PO 25/11/22 S.E.				80.98 m ³
(10) S/F/F ordinary Km Stone				

	02 Nos		
(11) S/F/F 200mm Stone			
	00 Nos		
(12) S/F/F 100mm			
	2x 1.2x0.80		= 1.92 m ²
(13) S/F/F red brick pavement			
(i) 600mm equilateral bricks			
	07 Nos.		
(ii) 600mm circular			
	04 Nos.		
(iii) 600mm x 450mm section			
	02 Nos.		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iv) 300 mm octagon stop board					
		02 No.			
(vi) atherapeutic paint					
					$3 \times 3 \times 0.50 = 7.50 \text{ m}^2$
(14) S/P/F Boundary pillar					
		08 No.			
(15) Printing new letters for					
					per cm viz 2000 = 350.
(16) Planting of trees and shrubs					
		even			

per 550 / 40 = 13.75

(17) Road marking with hot applied					
					$2 \times 20 \times 20 \times 0.100 = 80.00 \text{ m}^2$
					$2 \times 10 \times 20 \times 0.100 = 40.00 \text{ m}^2$
					$2 \times 10 \times 20 \times 0.100 = 40.00 \text{ m}^2$
					$2 \times 5 \times 10 \times 0.100 = 10.00 \text{ m}^2$
					170.00 m ²

(18) Providing and fixing mastic of logo board and citizenship in the board

02 No. 2
 05/11/22
 J.E.
 Continuation

Abstract of cost

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① cleaning and grubbing soil					
0.17 Hec @ Rs. 510.12					Rs 8682.19
② Const. of subgrade and earthen shoulder					
465 m ³ @ Rs 189.91/m ³					Rs 88025.65
③ Const. of granular subbase					
10.96 m³ 11.20 m ³ @ Rs 1289.91/m ³					Rs 14449.00
④ WBM cur - I					
10.46 m ³ @ Rs 2409.00/m ³					Rs 25199.00
⑤ WBM cur - II					
17.01 m ³ @ Rs 1993.92/m ³					Rs 33917.00
⑥ Prime coat					
226.80 m ² @ Rs 42.35/m ²					Rs 9605.00
⑦ Patch work cur					
249.30 m ² @ Rs 165.07					Rs 41152.00
Continuation					Rs 221083.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Back		B. Rs. 2,	21,083.00
(8) tack coat					
		3468.68 m ²	@	Rs 14.40/m ²	
				=	Rs 49,949.00
(9) G.P.C					
		80.98 m ³	@	938.69/m ³	
				=	Rs 7,59,958.00
(10) Kilometer stone					
		02 No.	@	2068.99/c	
				=	Rs 4138.00
(11) 200 n stone					
		583.63			
		02 No.	@	Rs 580.67/c	
				=	Rs 2335.00
(12) S/I/F direction					
		1.92 m ²	@	Rs 12209.36/m ²	
				=	Rs 23442.00
(13) (i) 600mm Equi Joints					
		07 No.	@	Rs 3545.20/c	
				=	Rs 24816.00
(ii) 600mm circular					
		08 No.	@	Rs 1870.78/c	
				=	Rs 14699.00
(iii) 600mm x 450					
		02 No.	@	Rs 3545.66/c	
				=	Rs 7091.00

Continuation Rs 11,02,511.00

1098739

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Back Rd		11,02,511	
(iv) 900 m x 200 m					
	02 No.	@ Rs 2538.46/c			
				= Rs 15077209	
(v) theroamploic					
750 m ²	@	Rs 735.03/m ²			
				= Rs 5513	
(14) S/F/E Boundary pillar					
1808 No.	@	Rs 512.34/c			
				= Rs 4099200	
(15) Printing new detour					
352.00/c	@	0.53			
				= Rs 187	
(16) Planting of trees					
14.00	@	Rs 819.92/c			
		30%			
				= Rs 11,479200	
				3444	
(17) Road marking					
21	@	Rs 735.03/m ²			
				= Rs 124955	
(18) infra dogo sand					
02 No.	@	Rs 9508.88/c			
				= Rs 19018	
				= Rs 17,82,839200	

1271032

Continuation

1274804:0

1274804

B.F- 12/10/22

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Back B			12,82,839
152976		add 12% cut			1,53,941
12748		add 1% labor			12,82,820
1440528					
9016		ESF			14,49,608
1449544					14,56,266
basic area					14,52,282
minus					14,58,629
34789					14,58,629
1414755					14,23,617
1410595					14,10,595

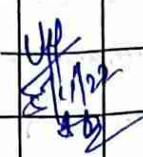
05/11/2022
J.E

UP
Scribe
AR

CLP
9.11.22

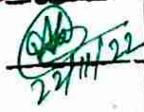
Continuation

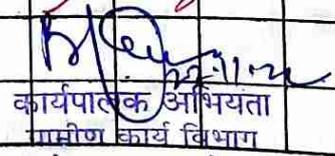
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) 8 Biterman Gravel 1055					20.193 MT
(18) Bidermi Gravel 1061					0.954 MT
(19) Biterman Sep					0.474 MT + 9.29m = 9.764 MT
Chips					6.73m ² 115.09 m ³ = 121.82 m ³
					
B.F - 1414755 =					
1st and final bill					

		<u>120000</u>
5% C.D	—	70738 =
2% S. Tax	—	28295 =
1% L. loss	—	14148 =
1% Contst	—	14148 =
1% S. Contst	—	14148 =
Royalty	—	43512 =
SIF	—	9016 =
Payble Rs	—	1280750 =
Total	—	1414755 = 00

Passed Rs Rs - Fourteen Lakhs
Fourteen thousand Seven hundred
Fifty Five) only.


22/11/22


कार्यपालक अभियंता
ग्रामीण कार्य विभाग

ग्राम प्रमण्डल, लखीसराय