

No.	L.	B.	D.	Contents of area
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L028 to Dhobi Tola via Ahir Tola.

Executive Engineer

R.W.D. (L-1) Division

Shedule

Shedule XLV Form No. 134.

R.W.D. WORKS

DIVISION

Motani

SUB-DIVISION

Measurement Book

M.K.H. 6106.

Certified that this Measurement
book contains one hundred (100)
Machine Printing papers only. Issued
to A.R.W.D. Wore Sub. Motion

Verifying
20/6/11
Executive Engineer
R.W.D. (W) Division
Motihari

Sch. XLV - Form No. 134

R.W.D. (W) DIVISION

Motion SUB-DIVISION

Executive Engineer
R.W.D. (W) Division
Motihari

Measurement Book

No.

M. B. N. 6106.

Name of Officer

1st on A/c bill

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 - Constn of road from				
L-028 to Dhoobi Tola via Akir Tola				
under MRCST				
Agency - Virendra Kumar Singh				
At - Ramghat Mahuana,				
Dist - East Champaran				
Agreement No- 44 SBD/2020-21				
Date of work order - 18/08/2020				
Date of completion - 17/08/2021				
<u>Record Entry</u>				
① Constn of benchmark -				0.650 Km
② Constn of Ref. Pillar -				0.650 Km
③ Clearing and grubbing				
road land				
2 x 5 x 30 x 1.50 =				450.00 ft
2 x 5 x 30 x 1.50 =				450.00 ft
2 x 5 x 30 x 1.50 =				450.00 ft
2 x 6 x 30 x 1.50 =				540.00 ft
2 x 1 x 20 x 1.50 =				60.00 ft
				1950.00 ft
				= 0.195 sheet
By <u>14/12/21</u>				

Continuation

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{1}{207}$) Constn of benchmark Q-VIIBP 1(1) = 0.650 km e h 10565.30/km R - 686720					
($\frac{2}{208}$) Constn of Ref Pillar Q-VIIBP 1(2) = 0.650 km e h - 10821.78/km R 703420					
($\frac{3}{209}$) Clearing and grubbing Q-VIIBP 1(3) = 0.195 hect e h 49496.70/hect R 965220					
($\frac{4}{210}$) Constn of embankment lead up to 1000 ft Q-VIIBP 11(1) = 314.57 m e R 174=83) m R - 3751320					
($\frac{5}{211}$) Constn of subgrade and earthwork shoulder Q-VIIBP 9(2) = 341.25 m e h 176.47/m' R - 6022020					
($\frac{6}{212}$) Constn of embankment lead up to 100 ft Q-VIIBP 12(2) = 734.00 m e h 139=61/m' R 16247420					
($\frac{7}{213}$) Excavation for roadway (box cutting) Q-VIIBP 6(2) = 48.75 m e h 74=10/m' R 361220					
($\frac{8}{214}$) Paving and laying B/E/S Q-VIIBP 9(3) = 325.00 m					

22737220

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ch. 471.27/m				15	316320
(9/215) from main sub bar					
Q-UTM 7(1) = 68.25m					
ch. 2555.34/m				1	7440220
(10/216) from wall made 3					
Q-UTM 8(1) = 184.63m					
ch. 3194.31/m				5	897652
(11/220) Contn of unreinforced					
Re Pavement					
Q-UTM 8(1) = 393.87m					
ch. 7145.99/m				2	8145912
(12/222) from and fixing ordinary					
1cm stone					
Q-UTM 10(1) = 1 May					
ch. 2450.70/each				2	45120
(13/223) 200m stone					
Q-UTM 10(2) = 3 May					
ch. 642.55/each				1	92826
(14/224) from and fixing boundary					
Pillar					
Q-UTM 10(3) = 13 May					
ch. 514.99/each				6	688200
(15/225) Painting two coat Primer					
coat					
Q-UTM 10(4) = 11.16m ²					
ch. 96.90/m				1	07620

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{16}{226}$) Parating two coat covered surface					
Q-VINBP 10 (S) = 130.00 ft					
Q-h - 90 = 30 ft					117392a
($\frac{17}{227}$) Brown laying Road Marking					
Q-VINBP 12 (S) = 130.00 ft					
Q-h 735 = 40 ft					956022a
($\frac{18}{229}$) Brown and fixing 11m x 5m sign board					
Q-VINBP 10 (S) = 2 NAY					
Q-h - 11375.28 / each h					227572a
($\frac{19}{230}$) Brown and fixing 11m x 5m board					
Q-VINBP 10 (S) = 2 NAY					
Q-h - 11375.28 / each h					227572a
($\frac{20}{231}$) Green equilateral					
Q-VINBP 10 (S) = 6 NAY					
Q-h 3677.88 / each h					220672a
($\frac{21}{232}$) Green circular					
Q-VINBP 10 (S) = 4 NAY					
Q-h 4991.91 / each h					199682a
($\frac{22}{233}$) Green x 450mm					
Q-VINBP 10 (S) = 2 NAY					
Q-h - 4304.81 / each h					86102a
($\frac{23}{234}$) Green side octagon					
Q-VINBP 10 (S) = 2 NAY					

41749242a

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
e h - 8261.66/each - R					1652320
(237) E/W in excavation for base etc					
Q-VTNDP/2(1) = 54.80m					
e h - 260-59/m ² R					1428020
(238) Brown sand filling					
Q-VTNDP/2(2) = 2.44m					
e h - 397-34/m ² R					97020
(240) Brown Rec 115 in trench					
Q-VTNDP/2(3) = 3.78m					
e h - 5961.06/m ² R					2253320
(245) Brown Rec 125 in box					
Q-VTNDP/5(1) = 22.71m					
e h - 7550.53/m ² R					17147200
(246) Brown back filling					
Q-VTNDP/5(2) = 14.40m					
e h - 2416-55/m ² R					3479820
(247) Brown weep hole					
Q-VTNDP/5(3) = 20.14m					
e h - 83.39/each R					166820
(248) Brown and drying bricks approx					
Q-VTNDP/5(4) = 18.90m					
e h - 3074.42/m ² R					5810720
(249) S/F/F HYSB base in sub-structure					

44,95,27620

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

Q. VTNBP 5 = 1.61 MT

e R 53222.99/MT R. 85689=a

(³²/₂₅₀) Dismantling of existing structure

Q. VTNBP 6 @ = 1.50 MT

e R - 46325/MT R. 695200

(³³/₂₅₁) Dismantling of Rec-work

Q. VTNBP 6 @ = 3.40 MT

e R - 113641/MT R. 340920

(³⁴/₂₅₂) Dismantling of brick masonry

Q. VTNBP 6 @ = 24.75 MT

e R 33290/MT R. 8241=a

R. 45,93,310=a

Add 12% GST (+) R 55119720

Add 1% Labour (+) 45,933=a

R. 51,90,440=a

Less 0.05% below - R. 2595200

R. 51,87,845=a

R. 15,16,202

2E

Sum
15.08.21
AE

CP
for 10/3/22