

NAME OF ROAD + DELMIRYA PICH SADAK TO NAHARHOT
HUE CHAN BARWA TAK

Schedule XLV-Form No. 134

MR-3054

Executive Engineer
Rural Works Department
Works Div. Marhaura

MRB No-671

DIVISION

SUB-DIVISION

Measurement Book

Sunil Kumar Singh

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 - Densara Pitch Sarak					
To Nahar Hota Hue channel					
Barua Tak Poreh					
Agency - Sunil Kumar Singh					
M. Bangra Dakshin Tola					
D.O. Dumburam Bangra					
P.S. Masbukk					
DM - Saran (Bihar)					

Ag. No. 05 MR-3054 MBD					
Const. cost - Rs 4816462 = ₹					
Date of commencement - 22.02.2020					
Date of completion - 21.11.2020 (as per agreement)					
Actual date of completion:					
Name of work:					
(1) Clearing and					
grabbing road land					
	2 x	10 Nos	30m	1.0 m =	600 m ²
	2 x	10 Nos	30m	1.0 m =	600 m ²
	2 x	10 Nos	30m	1.0 m =	600 m ²
	2 x	10 Nos	30m	1.0 m =	600 m ²
	2 x	10 Nos	30m	1.0 m =	600 m ²
	2 x	10 Nos	30m	1.0 m =	600 m ²

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Compacting stone aggregate of specific					
size - do -					
Qty note TMB P- 05					
49.73 M ³ (16) 4792.99 / M ³					238355=
($\frac{4}{5}$) WBM. Gr 11 L -					
providing, laying, spreading and compacting					
stone aggregate of specific					
size - do -					
Qty note TMB P- 08					
73.29 M ³ (16) 4262.11 / M ³					312370=
($\frac{5}{6}$) prime coat -					
providing and applying					
prime coat with bitumen emulsion (SS1)					
Qty note TMB P- 08					
977.20 M ² (16) 41.03 / M ²					40095=
($\frac{6}{7}$) Tack coat -					
providing and applying					
tack coat with bitumen emulsion (RS1)					
Qty note TMB P- 09					
1067.20 M ² (16) 13.92 / M ²					14855=

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/8) providing, laying and rolling of close-grained porous surfacing material - 1.0					
Qty m ² T M B D				09	
1067.20 M ² (P.S.)		231.16/M ²			- 246694 =
(8/9) providing and applying tack coat with bitumen emulsion (B.I.)					
Qty m ² T M B D				10	
8812.50 M ² (P.S.)		11.68/M ²			- 102930 =
(9/10) providing and applying semi-dense bituminous concrete - 1.0					
Qty m ³ T M B D					
220.31 M ³ (P.S.)		11366.57/M ³			- 2504156 =
(10/11) 1.0 m ² stone					
Qty m ² T M B D				10	
3 Nos (P.S.)		2362.40 each			- 7087 =
(10/12) 200 mm stone					
Qty m ² T M B D				10	
10 Nos (P.S.)		650.53 each			- 6505 =
(11/13) Direction and place reclassification					
Sign					

Continuation

Continuation

Continuation

cost 18/12/20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Material of cement
(1)	G.S.B. (57.916 m ³)				
	Stone aggregate	-			44.47 m ³
	local sand	-			29.65 m ³
(2)	W.B.M. Gr II (49.73 m ³)				
	Stone metal	-			60.17 m ³
	Stone screening	-			13.42 m ³
	Binding material	-			3.97 m ³
(3)	W.B.M. Gr III (73.29 m ³)				
	Stone metal	-			88.68 m ³
	Stone screening	-			17.58 m ³
(4)	Earth	-			987 m ³
(5)	Emulsion SS ₁	-			0.830 MT
	Emulsion RS ₁ (1067.20 m ²)	-			0.293 MT
	Emulsion RS ₁ (8812.50 m ²)	-			1.982 MT
		-			2.275 MT
(6)	Bitumen (S90) M.S.S. (1067.20 m ²)	-			
	Bitumen (S90)	-			1.865 MT
	Stone chips	-			28.81 m ³
(7)	SDBC (220.31 m ³)				
	Bitumen	-			25.420 MT
	Stone chips	-			315.04 m ³
Supply of Emulsion & Bitumen					
1) Emulsion Invoice No. FY 2021 112301B					
2476					
dt 13 Nov. 2020 SS ₁ - 1.0 MT					
RS ₁ - 2.40 MT					
Continuation					
2) Bitumen Invoice No. 11.12.20					
BH 5520135244 17.11.20 10.32.9 MT					
BH 5520135075 17.11.20 18.154					
20 28.483					
7 - 28.483 MT					