

Shaharwaypur to Rajdhani.
RRSMP (HEN)

Schedule XLV From No. 134.
BIHAR P. W.D.

Executive Engineer
Rural Works Department
Works Division Marhaura

DIVISION

Taraiya

SUB-DIVISION

MB NO-1074

MEASUREMENT BOOK

SHR (Joint Venture)

4th an Alc Bill

29

Sch. XLV-Form No. 134

[illegible]

(1) Parallel composite Parameters	42
(PCC)	

$$1 \times 30 + 10 \times 8.75 + 3.75 \times 0.125 = 23.44 \text{ m}^3$$

2

$$3 \times 30 \times 3.75 \times 0.125 = 42.19 \text{ m}^3$$

$$5 \times 30 \times 0,1 \times 3,75 \times 0,125 = 70,31 \text{ м}^3$$

$$2 \times 30 \times 0.75 \times 0.125 = 28.13 \text{ m}^3$$

$$1 \times 20 \times 3.75 \times 0.125 = 9.38 \text{ m}^3$$

$$1 \times 10.60 \times 3.75 + 5.35 \times 1.125 = 5.69 \text{ m}^3$$

2

$$1 \times 30.00 \times 4.00 + 3.75 \times 0.125 = 14.53 \text{ m}^3$$

2

$$5 \times 30.00 \times 3.75 \times 0.125 = 70.31 \text{ m}^3$$

$$3 \times 30 \times 10 \times 3.75 \times 0.125 = 42.19 \text{ m}^3$$

$$1 \times 5.10 \times 3.75 + 3.90 \times 0.125 = 22.39 \text{ m}^3$$

2

Continuation

Sch. XLV-FORM-1					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Basic Rate of work Materials</u>					
(1) Local Sand - 13.28 m ³					Rs 1934 = 00
@ Rs 145.87/m ³					
(2) 5/Agg - 1448.66 m ³					
@ Rs 913.48/m ³					Rs 1780062
(3) Coarse Sand					
504.56 m ³					
@ Rs 219.06/m ³					Rs 110529 =
(4) SS1 - 6.166 MT				X	
(5) RS1 - 10.002 MT				X	
(6) Bitumen - 86.083 MT					
					Rs 1892525
S. free 10% -					Rs 189253 = 00
					<u>Rs 161112000</u>

<u>Abstract of Cost</u>					
(1) clearing and grubbing					
V.P. (26) 1.74 ha					
@ Rs 7324.75/ha					Rs 127453 = 00
(2) Box cutting					
V.P. (27) 1.72 m ³					
@ Rs 95.97/m ³					Rs 1,701 = 00
(3) G.S.B Gr II					
V.P. (28) 527.67 m ³					
@ Rs 2686.17/m ³					Rs 14,17,411 = 00
(4) W.B.M Gr III					
V.P. (29) 504.82 m ³					
@ Rs 5436.91/m ³					Rs 27,44,661 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Prime Coat					
V.P.N. (27) 72.53.23 m ²					
@ Rs 55.02/m ²					- Rs 399,073 = 0
(6) Tack Coat					
V.P.N. (28) 16667.68 m ²					@ Rs 18.92/m ²
					- Rs 15353 = 0
(7) Bituminous Macadam					
Grading II					
V.P.N. (29) 651.48 m ³					@ Rs 11715.06/m ³
					- Rs 7632127 = 0
(8) Tack Coat					
V.P.N. (30) 16667.68 m ²					@ Rs 15.18/m ²
					- Rs 253349 = 0

(9) Semi Dense					
Bituminous Concrete					
V.P.N. (31) 325.74 m ³					@ Rs 13313.99/m ³
					- Rs 4336899 = 0
(10) C.C. Pavement					
(P8C)					
Vide P-27					
983.99 m ³					
P-31					
+1121.24 m ³					
2105.23 m ³					
@ Rs 7251.27/m ³					- Rs 1,52,65,591 = 0
					B 32203618 = 0
					579665 = 0
Add 181. G.S. 14					B 579665 = 0
Add H.L. 12 (+)					B 322036 = 0
Add S. Fee (+)					B 189,253 = 0
					B 33294572 = 0

Continuation

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5

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