

LO 36 - LO 34 3rd of 1917 (Massachusetts)

Schedule XLV-Form No. 134

HARNAUT DIVISION

HARNAUT SUB-DIVISION

Measurement Book

27th JAN 1917

1151

प्रमाणित किया जाता है कि इस प्रमाण
पत्र में प्रमाणित है कि इस प्रमाण 100
(एड.सी) प्रमाण है जो प्रमाण प्रमाणित
प्रमाण प्रमाणित है के प्रमाण प्रमाणित
प्रमाण प्रमाणित है

कायपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, हरनौत

13.1.24

Sch. XLV - Form No. 134

HARNAUT DIVISION

SUB-DIVISION

Measurement Book

No.

Name of officer _____

Date of first entry _____

Date of last entry _____



(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.	cm	B.	D.	
Ist on A/c Bill					
(1) Name of work:-					
Construction of road from					
L036 - L034 to Narchway					
V.R.(36)					
(2) Name of Agency -					
Ram Prasad Singh.					
Harnaut, Muzaffarpur					
(3) Agreement No. - 12MBD/2824					
(4) Date of start - 16/3/24					
(5) Date of completion - 15/12/24					
(6) CGO's name -					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
① Clearing and grubbing road land etc.-all complete					
500					
2x 6x25x1.00 =					300m ²
2x 6x25x1.00 =					300m ²
2x 6x25x1.00 =					300m ²
2x 6x25x1.00 =					300m ²
2x 6x25x1.00 =					300m ²
2x 4x25x1.00 =					200m ²
2x 1x15x1.00 =					30m ²
					25-2030m ²
					or, 0.20 Hec.
② Construction of subgrade and earthen shoulders etc.-all complete					
2x 6x25m x 1.00 x 0.30 =					90m ³
2x 6x25m x 1.00 x 0.30 =					90m ³
2x 6x25m x 1.00 x 0.30 =					90m ³
2x 6x25 x 1.00 x 0.30 =					90m ³
2x 6x25 x 1.00 x 0.30 =					90m ³
2x 6x25 x 1.00 x 0.30 =					90m ³
2x 4x25 x 1.00 x 0.30 =					60m ³
2x 1x15 x 1.00 x 0.30 =					9m ³
Continuation					Qty. 609m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Construction of granular sub-base by PIV well graded etc. all completion					
	3x	6.10	1.30	0.10	= 3510m
	6x	6.12	1.20	0.15	= 664
	4x	2.70	1.20	0.15	= 1.62m
	3x	6.10	1.15	0.15	= 3.16m
	3x	2.55	1.10	0.15	= 1.26m
	4x	6.12	1.20	0.15	= 367m
	2x	5.70	1.10	0.15	= 1.80m
	3x	2.85	0.95	0.15	= 1.22m
	3x	8.90	1.20	0.10	= 4.00
	3x	3.35	1.10	0.10	= 1.66m
					2855m
④ PIV Laying and compacting work etc. all completion					
	4x	6.80	1.85	0.075	= 3.77m
	6x	6.92	1.75	0.075	= 5.45m
	3x	4.35	1.60	0.075	= 1.61m
	4x	3.50	1.55	0.075	= 1.63m
	3x	6.90	1.70	0.075	= 2.64m
	3x	3.35	1.65	0.075	= 1.24m
	4x	7.25	1.55	0.075	= 3.37m

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x	5.45	1.7	0.075		2.78cu
2x	6.55	1.6	0.075		1.56cu
3x	3.65	1.5	0.075		1.23cu
3x	4.65	1.6	0.075		3.38cu
4x	5.35	1.45	0.075		2.3cu
3x	4.15	1.65	0.075		1.7cu
3x	4.65	1.6	0.075		1.73cu
					<u>Qty 34.26cu</u>

⑤ PIV Laying and Compacting
w form 61x111 etc. etc

completes

4x	7.40	2.25	0.075		5.00cu
6x	8.25	2.15	0.075		8.01cu
3x	4.95	2.05	0.075		2.28cu
4x	4.10	1.95	0.075		2.40cu
6x	7.50	2.10	0.075		7.09cu
3x	3.95	2.05	0.075		1.82cu
4x	7.85	1.95	0.075		4.59cu
4x	6.05	2.0	0.075		3.81cu
2x	7.10	2.0	0.075		2.13cu
3x	4.25	1.90	0.075		1.82cu
3x	5.25	2.05	0.075		2.42cu
3x	10.30	1.95	0.075		4.50cu
4x	5.95	1.85	0.075		3.30cu

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 X 4.75 X 2.05 X 0.05 =					2.19 m ²
				Qty -	51.38 m ²
(6) PIV and applying Primer Coat with bitumen emulsion etc. all completely					
4 X 7.40 X 2.25 =					66.60 m ²
6 X 8.28 X 2.15 =					106.81 m ²
3 X 4.95 X 2.25 =					30.44 m ²
4 X 4.10 X 1.95 =					31.98 m ²
6 X 7.50 X 2.10 =					94.50 m ²
3 X 3.95 X 2.05 =					24.29 m ²
4 X 7.85 X 1.95 =					61.23 m ²
4 X 6.05 X 2.10 =					50.82 m ²
2 X 7.10 X 2.10 =					28.40 m ²
3 X 4.5 X 1.90 =					24.23 m ²
3 X 5.25 X 2.05 =					32.28 m ²
3 X 10.30 X 1.95 =					60.26 m ²
4 X 5.95 X 1.85 =					44.08 m ²
3 X 4.75 X 2.05 =					29.21 m ²
1 X 5.50 X 1.50 =					8.25 m ²
				Qty -	693.33 m ²
(7) PIV and applying tack Coat with bitumen etc. all completely					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT of cost					
① clearing and grubbing, road land etc. all completely					
Qty. vide TMS					
Qty. 0.20 Hare					
@ Rs. 76,926.08/Hare					15,385
② Cost of Subgrade and earthen shoulder etc. all completely					
Qty. vide TMS					
Qty. 609 m ²					
@ Rs. 264.72/m ²					1,61,213
③ Cost of C.I. S.B. by P.W. well grade of etc. all completely					
Qty. vide TMS					
Qty. 28.55 MB					
@ Rs. 1794.81/MB					51,242
④ P.W. Laying and Compacting W.B.M. Cur II etc. all completely					
Qty. vide TMS					
For 10'					

Continuation of Rs. 2,27,84

Continuation of Rs. 2,27,841

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. F. Rs.	2,27,841
		34.26 MB			
		@ Rs 3593.02/m ²			1,23,097
⑤ PIV laying and					
Compacting 150 mm					
Gr ¹¹ etc all complete					
⑥ Its					
Its note Tms Pms to					
		5.38 m ³			
		@ Rs 3551.06/m ³			1,82,967
⑥ PIV and applying					
Prime coat etc					
all complete etc					
⑦ Its					
Its note Tms Pms					
		693.33 m ²			
		@ Rs 691.98/m ²			39,650
⑦ PIV and applying					
face coat with bitu-					
men etc all complete					
⑧ Its					
Its note Tms Pms					
		5843.77 m ²			
		@ Rs 19.65/m ²			75,530
⑧ PIV and laying 300					
etc all complete					
⑨ Its					
Its note Tms Pms					
					6,49,085

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) 1/4" dia. 36.11 m3			13.1	13	6.19,085
@ 13.161134/m3					12,64,934
(9) Reinforced concrete					
Concrete Mrs etc. all					
Complete etc.					
(10) 1/4" dia. 36.11 m3					
@ 13.161134/m3					8405
(11) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(12) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(13) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(14) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(15) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(16) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(17) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(18) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(19) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(20) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(21) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(22) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(23) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(24) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(25) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(26) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(27) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(28) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(29) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(30) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(31) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(32) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(33) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(34) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(35) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(36) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(37) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(38) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(39) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(40) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(41) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(42) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(43) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(44) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(45) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(46) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(47) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(48) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(49) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765
(50) 1/4" dia. 36.11 m3					
@ 13.161134/m3					31765

Continuation

19,81,767

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf B		19,81.767
① Rectangular	@ 5958.30	100	B		23,993
		Qty, 4 Nos.			
② Reinforced concrete	@ 135851.34	100			23,405
concrete with boundary					
pillars etc. all					
completers					
Qty made two parts					
Qty 12 Nos.					
	@ 13784.25	100			9412
③ PW and Laying					
of hot applied					
thermo plastic					
masking etc					
all completers					
Qty made two parts					
④	Qty 207 m ²				
	@ 13829.21	100	B		1,711.646
④ Planting of trees					
by the road etc.					
all completers					
Qty made two parts					

Continuation

Cof B, 22,10,222

Continuation

59754370

$$581087 \geq$$

19-586555-2

Continuation