

700

General His High Commissioner

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

HARNAUT DIVISION

HARNAUT SUB-DIVISION

MEASUREMENT BOOK

M/S Bipray Const.

HARNAUT

1108

आवृत्त रकम जमा है कि वह
 भागी प्रकृति में मालीन से होने ३०
 100 (एक सौ) एक है जो —
 महामंडल प्रमुखों और अधिकारी
 हस्ताक्षर के माते निमित्त किया
 जा रहा है।

[Signature]
 25.01.24

कार्यपालक अभियन्ता
 ग्रामीण कार्य विभाग

[Signature]
 कार्य प्रमुख, हरनौत

Sch. XLV-Form No. 134

HARNAUT DIVISION
 SUB-DIVISION

Measurement Book

No. 1108

Name of officer _____

Date of first entry _____

Date of last entry _____

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① clearing and grubbing road land including etc. all completions					
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	4	25	1.00	$= 200m^2$
	2	3	25	1.00	$= 150m^2$
	2	1	20	1.00	$= 40m^2$
					215 1390.00
					08, 0.14 H.

② Surfing the existing bituminous surface etc. all completions					
	2	7.50	2.40		$= 31.5m^2$
	3	12.60	2.50		$= 94.5m^2$
	2	12.90	2.60		$= 67.08m^2$
	1	15.30	2.50		$= 38.25m^2$
	2	14.70	2.40		$= 70.56m^2$
					215 301.89
					215 260.6m

③ Construction of sub grade and earthen shoulder etc. all completions					
	2	6	25	1.25	$= 67.5$
	2	6	25	1.125	$= 67.5$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x6x28		1.125	0.20		2.67m
2x6x28		1.125	0.20		2.67m
2x3x28		1.125	0.20		33.2
2x1x20		1.125	0.10		8.4
2x6x25		0.625	0.20		37.5
2x6x25		0.625	0.20		37.5
2x1x5		0.625	0.20		25.357m
					273.47m

④ Construction of U.S.B
by P.W. Coarse graded
etc. all complete etc.

8 No x 0.30 x 0.15 x 0.15	= 0.162
4 No x 10.30 x 1.00 x 0.10	= 4.12
2 No x 5.50 x 1.05 x 0.10	= 1.15
3 No x 6.70 x 1.10 x 0.10	= 2.21
2 No x 8.50 x 1.05 x 0.10	= 1.78
3 No x 10.50 x 1.00 x 0.10	= 3.15
3 No x 6.80 x 1.10 x 0.10	= 2.24
	Qty - 14.81m ³

⑤ P.W. Laying, stone dry
work U.S.B. etc. all
completeness.

5 No x 4.50 x 1.00 x 0.05	= 1.68m
4 No x 6.70 x 1.05 x 0.05	= 2.11m
5 No x 5.50 x 1.00 x 0.05	= 2.06m
4 No x 6.50 x 1.05 x 0.05	= 2.04m

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 No x 7.50 x 1.10 x 0.085					2.47m
3 No x 8.50 x 1.40 x 0.085					1.46m
4 No x 5.30 x 1.05 x 0.085					1.66m
6 No x 8.50 x 1.20 x 0.085					3.06m
					It's 14.2m
					Attdly 13.98m

⑥ P.V. Laying and
Compacting work in
etc. all Cumber-gus

4 No x 6.70 x 1.30 x 0.085					3.01m
5 No x 6.50 x 1.70 x 0.085					4.11m
3 No x 5.50 x 1.30 x 0.085					1.60m
4 No x 6.50 x 1.40 x 0.085					2.78m
5 No x 7.50 x 1.50 x 0.085					4.21m

3 No x 5.50 x 1.50 x 0.085					1.68m
4 No x 8.50 x 1.70 x 0.085					2.16m
4 No x 10.50 x 1.50 x 0.085					4.32m
5 No x 9.50 x 1.60 x 0.085					5.70m
4 No x 10.30 x 1.70 x 0.085					5.28m
3 No x 7.50 x 1.40 x 0.085					2.36m
2 No x 10.50 x 1.70 x 0.085					2.55m
3 No x 10.50 x 1.80 x 0.085					4.20m
5 No x 11.50 x 1.25 x 0.085					7.50m
2 No x 10.50 x 1.70 x 0.085					2.67m
5 No x 12.30 x 2.00 x 0.085					9.22m
4 No x 11.50 x 1.90 x 0.085					6.53m
					It's 63.79m
					Attdly 62.36m

Continuation

ABSTRACT OF COST:

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. & B.		
			Qty - 273.47 M ³		
			@ 264.05 / M ³		72,208 =
(4) Cust. of 0283					
etc. all complete					
Qty. vide TMS					
			Qty 14.81 M ³		
			@ 2311.47 / M ³		34,232 =
(5) PIV Laying and					
Completing limit					
etc. all complete					
Qty					
Qty vide TMS					
			Qty 13.98 M ³		

			@ 34815.21 / M ³		67,346 =
(6) PIV Laying and					
Completing limit					
etc. all complete					
Qty vide TMS					
			Qty 62.36 M ³		
			@ 164671.89 / M ³		2,91,339 =
(7) PIV and Laying					
Primer Cont. etc.					
all complete					
Qty vide TMS					
			Qty 1054.67 M ³		
			@ 59.59 / M ³		62,812 =
(8) PIV and Laying					
take out w/BM					
WM etc. all					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.H.B.		
Complete sup					
dtb. wide Turn					
dtb. 1054.07m ²					
@ Rs. 20.45/m ² B					21,556-
(9) PIV and laying					
face, cont etc					
all completers					
dtb. wide Turn					
dtb. 2611.46m ²					
@ Rs. 17.06/m ² B					44,552
(10) PIV and laying					
M.S. S etc all					
completers					

dtb. wide Turn					
P.M. 19					
dtb. 1054.07m ²					
@ Rs. 271.32/m ² B					2,85,990
(11) PIV and laying					
S.D. B.C. etc all					
completers					
dtb. wide Turn					
dtb. 65.29m ²					
@ Rs. 14,769.66/m ² B					9,64,811-
(12) Cost of dry lay					
celest concrete					
etc all completers					
dtb. wide Turn					
P.M. 19, dtb. 731m ²					
@ Rs. 5438.78/m ² B					39,757-
Continuation					Rs. 19,00,020-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					P/B. 19, 00020 =
(13) Construction of Road					
Cement, Concrete etc.					
all completers					
Qty. made Tms 10020					
Qty. 114.37 m ²					
@ B. 9.509.73/m ² B 10,87,627					
(14) PW and Laying					
N.B. 300mm dia					
etc. all completers					
Qty					
Qty. Same As					
made Tms 10020					
Qty. 22.5M					

					@ B. 1075.10/M-B24,192 =
(15) PW and Laying					
road Marking etc.					
all completers					
Qty. made Tms 10020					
Qty. 139 m ²					
@ B. 7225/m ² V6 99,003 =					
(16) PW and Laying					
road Marking etc.					
all completers					
Qty. made Tms 10020					
Qty. 21 m ²					
@ B. 780.71/m ² V3 47,163 =					
(17) Planting of trees					
by the road etc.					
all completers					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				P.F.B	
Qty made this P.W. 24					
Qty - 6540					
(18) Reinforced concrete					
Concrete etc. all					
complete etc.					
Qty. side two P.W. 22					
Qty stone					
(@ P. 780/cash					39,000
(19) Reinforced concrete					
Concrete m.s etc					
all complete etc					
Qty made this					

				P.W. 22	
(1) Round				Qty 2110	
				(@ Rs 3099.71/cash	6199
(11) Iron Stone					
				Qty. 4110	
				(@ Rs 867.71/cash	3471
(20) P.V and Laying					
and fixing etc. all					
complete etc.					
Qty made this P.W. 22					
(1) triangular					
				(@ Rs 4595.31/cash	18,382
(11) circular					
				(@ Rs 6001.99/cash	24,008
(11) rectangular					
				(@ Rs 8183.66/cash	16,637

Continuation @ Rs. 33,49.93

22	PIV and Aiding		
	of Informatory		
	Sign Bond etc all		
	Calculators		
	dtb - vide Trust No 28		
	dtb 28/11/15		
	(@ B. 11, 6, 5, 33) 24, 846		
	Total B. 34, 19, 638		
	Add 18% O/S - B. 6, 15, 534		
	Add 1% Cess - B. 34, 196		
	Add Surge - B. 19, 603		
	Total B. 40, 88, 971		
	(-) below 20.99% is 8, 58, 275		
	Total B. 32, 30, 696		

Continuation

