

Name of work - H.L. Rd Bridge over Teerachh Nadi
at Manuphason Ghat

Schedule XLY-Form No.-134

2

① Division

(haberd)
DIVISION

Division

SUB-DIVISION

Vol 879

MBN/0-878

MEASUREMENT BOOK

Amrit Raj Construction

प्रमाणित किया जाता है कि इसकी पुस्तक में कुल 102 पन्ने हैं।
जिसे, श्री ए. ए. बिरोल ग्रामीण कार्य, विभाग, तहसील
अन्तर्गत बिरोल के नाम से निर्धारित किया जाता है।


Executive Engineer
R. W. D. Works Division
Biroul (Darbhanga)

Sch, XLV-Form No. 134

Biroul

DIVISION

Biroul

SUB-DIVISION

Measurement Book

No. 878

Name of Officer Shri - Manoj Kumar

A. E. Biroul,

Date of first entry

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of last grounded clearing and grubbing Road land including Upfront - do -					
Vide P/30	0.110 Hec				
(2)	39968 = 78 Hec				4397 = 0
Construction of cutbank mout with material.					
Vide P/30	15760.00 M ²				
(3)	143 = 45 M ²				2260792 = 0
Construction of Subgrade and earthen shoulder of Subgrade - do -					

P/32	746.3775 M ²				
(4)	164 = 04 M ²				122436 = 0
Construction of granular Subbase by provide - do -					
P/32	144.585 M ²				
(5)	2842.12 M ²				410928 = 0
Provide loose Spreading & compaction W.M. Gr.					
P/32	57.375 M ²				
(6)	5250.02				301220 = 0
Provide loose Spreading & compaction stone aggregate do W.M. Gr. III					
P/32	57.375 M ²				
(7)	4843 = 56 M ²				277899 = 0

Continuation of 337652 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF-18	3377652.00
(7) Prime coat with bitumen emulsion - do -					
P/32 765.00 m ²					
@ 33.37/m ²				18	25528.10
(8) Provide and apply tack coat					
P/32 765.00 m ²					
@ 12.12/m ²				18	9272.00
(9) 20 mm thick of 200 graded premix					
P/32 765.00 m ²					
@ 187.45/m ²				18	143399.00
(10) Provide and lay 50 mm coat sealing to voids					
P/32 765.00 m ²					
@ 50.09/m ²				18	38319.00
(11) Filling excavation for structure - do -					
P/32 764.368 m ³					
@ 100.27/m ³				18	76643.00
(12) Provide and construct temporary island					
P/33 2 Nos					
@ 292087.19 each				18	584174.00
(13) Provide and construct one 600 mm diameter					
P/33 58.00 m					
					64254987.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF		4254987=0
		@ 3127=88/m		fs	181995=0
(14)		Bored cast in situ			
		M35 grade R.C.C. pile.			
P/33		697.00 m			
		@ 16282=11/m		fs	11348631=0
(15)		providing concrete		fs	
		plain concrete in open found.			
P/33		29.271 m ³			
		@ 6623=24/m ³		fs	193869=0
(16)		Plain concrete			
		in open foundation.			
P/33		1514.90 m ³			4298468=0
		@ 8348=16/m ³		fs	
(17)		s.f & placing H40 bar			
		reinforcement in found.			
P/17		90.0603 MT			
		@ 46779=05/MT		fs	4212935=0
(18)		providing steel lines 10mm			
		thru the curves - do -			
P/34		18.209 MT			
		@ 60599=87/MT		fs	1103468=0
(19)		R.C.C in substructure			
		complete - do -			
(20)		upto 5.00 m higher			
P/34		214.668 M ³			
		@ 8480=21/M ³		fs	1820644=0
					527414992=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Bt 1527414992=10	
(21) from 5 to 10m					
P/34 122 172.41 M ²					
@ 8634=35/M ²				Rs 1488648=10	
(22) provide keep holes					
in brick Mass wall					
P/34 172.10 M ²					
@ 132=78/each Rs				22838=10	
(23) provide HUBD steel					
bars small type - do.					
P/34 22.829 M ²					
@ 46898=61/M ²				Rs 1586533=10	
(24) R.C.C. Ribs behind					
abutment, wing wall.					
P/34 1013.064 M ²					
@ 707=33/M ²				Rs 716571=10	
(25) provide and lay 1/2" R.C.C.					
media with granular -					
P/34 157.70 M ²					
@ 4083=35/M ²				Rs 644067=10	
(26) provide and lay 1/2" R.C.C.					
in sub structure -					
P/35 234.10 M ²					
@ 8970=32/M ²				Rs 2099055=10	
(27) R.C.C. M 30 grade approach					
slab include - do.					
P/35 11.55 M ²					
				Rs 33972704=10	

Continuation

date 12/10/18 @ 12:00 12:00 12:00

$$1936646287 = 10$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			35	35	6646287=0
P/36	33.80	M			
	11954	66/M		35	404068=0
(35)	Provide 2 applications 2				
	Coats of water based				
	Concrete paint d.				
P/37	22.71	632 m ²			
	101	79/m ²		35	231684=0
(36)	Provide Number plate				
	as per approved drawing				
P/37	24	M ²			
	5	10/each		35	12000=0
(37)	Provide 2 lavatory pitches				
	on slope laid over d.				
P/38	536.54	M ²			
	4112	45/M ²		35	2206494=0
(38)	Provide 2 lavatory filter				
	medium medium earth d.				
P/38	268.29	M ²			
	4227	69/M ²		35	1134162=0
	Total				35 40634695=0
	Less 10% As per agreement				40634695=0
	Net				35 36571225=0
	Deduction for previous payment				29544548=0
	Under Page 29				
	Net				35 36571225=0
	15/06/2020				7026677=0
	55				

Continuation