

A/NO:- 11/MMGSY(WB)/MBD/2020-21

CH. OF WORK - PART-B - CONSTRUCTION OF HIGH

LEVEL RCC BRIDGE

Schedule XLY-Form No. 134

B RCC Bridge

RND/WD/KISHANUGHAT. 2 DIVISION

THAKURGHAT SUB-DIVISION

MB.No-1365

1365

MEASUREMENT BOOK

MIS:- BOLBUM BOLBUM COTSTRUCTION

प्रमाणित किया जाता है कि इस मापि पुस्त म कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो श्री...
सहायक अभियंता, ग्रा०का०वि० कार्य अवर प्रमण्डल...
के नाम से निर्गत किया जाता है।

14/5/21

कार्यपालक अभियंता
ग्रा०का०वि० कार्य अवर प्रमण्डल
थरकुरगंज - 7

Sch. XLV - Form No. 134

RWA (W.D) KISHAN NIGAM DIVISION
THAKURGANGA SUB-DIVISION

Measurement Book

No. 1365

Name of officer श्री अजीत कुमार दास

ग्रा० का० वि० का० अ० प्र० थरकुरगंज

Date of first entry _____

Date of last entry _____

upto
date

1st on A/C Bill

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
N/W -	Construction of				
	High Level RCC				
	Bridge on Domber River				
	in lower House SH-63				
	To pathamori, under				
	masonry (WB) at Thakurjee				
	Bheel all up				
Genex -	BOL - By m. Const.				
Agreement -	11/MM457(WB)/MBD/20-24				
Plgents	MM457-WB-19-12ishange				
Dt. of start -	05-02-21				
Dt. of comp. -	04-02-23				
(1/68)	Dismantling				
	of Existing				
	structure all up				
	vide TMB PN-(09)				
	q-term (01) = 32.544 ³				
	@B = 1200.00/14 ³ B = 39048				
(2/64)	Const. of Temp.				
	Island all up				
	vide TMB PN-(09)				
	q-term (02) = 5.0N				
	@B = 310375.00/140				
				B =	1551875 1551875

Continuation

1590923 =

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/67)	Constructing of one span service road all up.				
723.75	vide TMB PN- (10)				
25.25 + 123.75 M =	149.00				
(367+4)	@ BS = 3680.0/M B =				548320 = 4.55400
(5/90)	Construction of Embankment with app. mate. obtained from borrow pits all up				
	vide TMB PN- 10				
	940(4) = 7050 M ³				
	@ BS = 175.0/M ³ B =				1233839
(5/91)	Construction of Granular sub- base by prov. coarse aggregate all up				
	vide TMB PN- (10)				
	9400(5) = 162.0 M ³				
	@ BS = 1990.0/M ³				
	B =				322380

Continuation

3695462

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6/92)	providing and laying R.C.C. pipe N/P ₄ all cup -				
	Vide TMB PN- (11)				
	q/ce. (6) = 75.0 M				
	@ B = 4020.0 M				
				B = 301500	
(7/93)	Carrying out the confirming Boring for Soil Lab.				
	deep				
	Vide TMB PN- (11)				
	q/ce. - (7) = 3.0 M				
	@ B = 85000.0 M				
				B = 255000	
(8/69)	providing Load test on single vertical pile in initial and routine load test. all up				
	Vide TMB NO- 1373				
	PN- 61 q/ce. - 5(1)				
	= 200 Ton @ B = 285.0 M				

Continuation

B = 57000 =

4308962

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/40)	providing Load				
	test on single				
	vertical pile in				
	Lateral load				
	test cell up				
	vide MB	ND-1373			
	PN-61	94-500			
	= 30.0 Ton				
	@ B 4970.0/Ton				
				Q =	149100 =
(10/65)	providing, supply				
	providing				
	MS Box Reinforcement				
	in foundation				
	cell up				
86.794	vide MB	PN-11/13			
MT	PN-(8)	=			
2.22	vide MB	ND-1373			
	PN-36	94e (1)			
2.22	vide MB	ND-1373			
	PN-(37)	94e (1)			
2.22	vide MB	ND-1373			
	PN-(38)	94e (1)			
2.22	vide MB	ND-1373			
	PN-(39)	94e (1)			
= 95.674					

Continuation

4458062

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
95.674 MT					
2.22	Vide	MB	PN -	1373	
		PN (40)	He	(1)	
2.22	Vide	MB	PN -	1373	
		PN (41)	He	(1)	
2.22	Vide	MB	NO -	1373	
		PN (42)	He	(1)	
2.22	Vide	MB	NO -	1373	
		PN (43)	He	(1)	
2.22	Vide	MB	NO -	1373	
		PN (44)	He	(1)	
2.222	Vide	MB	PN -	1373	
		PN (45)	He	(1)	
2.22	Vide	MB	PN -	1373	
		PN (46)	He	(1)	
2.224	Vide	MB	NO -	1373	
		PN (47)	He	(1)	
2.22	Vide	MB	NO	1373	
		PN (48)	He	(1)	
4.44	Vide	MB	PN -	1373	
		PN (49)	He	(1)	
2.22	Vide	MB	PN -	1373	
		PN (50)	He	(1)	
10.02	Vide	MB	PN -	1373	
		PN (56)	He	(2)	
12.28	Vide	MB	NO	1373	
144.62	PN -	Continuation			
		57	He	(2)	

4458062

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6.14	vide	MB	NO	1373	
	PN	(58)	gt	(2)	
12.298	vide	MB	NO-	1373	
	PN-	(59)	gt	(2)	
10.00	vide	MB	NO-	1373	
	PN	(60)	gt-	(2)	
127 173.088 limit = 172.7647					
BB = 56000 = 0/MT					
B = 9674560					
(11/61)	providing steel				
	liner & mortar				

	all up				
59.737	vide	TMB	PN-	15/16	
	gt	no	no-	(10)	
2.1195	vide	MB	NO-1373		
	PN-	(36)	gt	(2)	
2.1195	vide	TMB	PN-1373		
	PN	(37)	gt	(2)	
2.1195	vide	MB	NO-1373		
	PN	(38)	gt	(2)	
2.1195	vide	MB	NO-1373		
	PN-	(39)	gt	(2)	
2.1195	vide	TMB	PN-1373		
	PN-	(40)	gt	(2)	
2.1195	vide	MB	NO-1373		
	PN	(41)	gt	(2)	

= 72.09

Continuation

14/32622

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
72.29 47					
2.1195	Vide MB	No	1373		
	PN- 43	gte	(2)		
2.1195	Vide MB	No	1373		
	PN (43)	gte	(5)		
• 1195	Vide MB	No-1373			
	PN- (44)	gte	(2)		
• 1195	Vide MB	No- 1373			
	PN- (45)	gte	(2)		
• 1195	Vide MB	PN- 1373			
	PN- (46)	gte	(2)		
2. 1195	Vide MB	No- 1373			
	PN- (47)	gte	(2)		
2. 1195	Vide MB	No - 1373			
	PN- (48)	gte	(2)		
7.239 3.30	Vide MB	PN- 1373			
	PN- (50)	gte	(2)		
• 1195	Vide MB	PN- 1373			
	PN- (51)	gte	(3)		
93.285	Limit = 93.28 Ton				
	@ B = 66500.0/MT				
	BZ 6201790 =				
2/62)	providing Bored				
	cast-in-situ				
	Rec M-35 Exchng				
	Reinforcement all				

Continuation

20334411

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
814.0 M	Vide THB P/N-			13/4	
	He- (3)				
26.0	Vide MB		NO-	1373	
	PN- (37)		He	(3)	
26.4	Vide MB		PN-	1323	
26.04	He- (3)		PN-	(38)	
26.04	Vide MB		NO-	1373	
	PN- 39		He	(3)	
26.04	Vide MB		NO-	1373	
	PN- 40		He	(3)	
26.04	Vide MB		NO-	1323	
	PN- (41)		He	(3)	
26.04	Vide MB		NO-	1373	
	PN- 42		He	(3)	
26.04	Vide MB		AI-	1323	
	PN- (43)		He	(3)	
26.04	Vide MB		NO-	1373	
	PN- (44)		He	(3)	
26.04	Vide MB		NO-	1373	
	PN- (45)		He	(3)	
26.04	Vide MB		N-	1323	
	PN- (45)		He	39	
26.04	Vide MB		NO-	1373	
	PN- 46		He	(3)	
26.04	Vide MB		NO-	1323	
	PN- 47		He	(3)	

Continuation

= 1126.04

203344/2

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26.04	Vide T45	PA-1373			
	PN-49	9+	(3)		
52.04 26.04	Vide T9	NO-1373			
28 52	PN-50	9+	(3)		
26.04	VIL MB	PA-1373			
	PM-51	9+	(2)		
230.04 @ R	16400.0/M				
			B=20172000		
13/60)	E/W Excavation				
	of foundation				
	of structure				
	all up				
370.88	Vide MB	NO-1373			
	PN-56	9+	(1)		
514.69	Vide MB	NO-1373			
	PN-57	9+	(1)		
261.78	Vide MB	NO-1373			
	PA-58	9+	(1)		
523.57	Vide MB	NO-1373			
	PN-59	9+	(1)		
370.80	Vide MB	NO-1373			
	PN-60	9+	(1)		
1780.0 MB 2041.80	@ B=130.0/M				
Limit-20.28	2028.49 MB	B=263704			

Continuation

40770116

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/64) providing and laying PCC M15 in foundation all cap					
vide MB NO-1373					
PN-60/61 9th-④					
234.01 M ³					
④ B = 6000.0/M ³ B = 204060 =					
(15/63) providing and laying RCC M-35 in pile cap all					✓
159.732 vide MB NO-1373					
PN-57 9th-③					
79.866 vide MB NO-1373					
PN-58 9th-③					
159.732 vide MB NO-1373					
PN-59 9th-③					
136.28 vide MB NO-1373					
PN-60 9th-③					
136.24 vide MB NO-1373					
PN-56 9th-③					
=671.81 M ³ ④ B = 7270.0/M ³					
.					B = 4884059 =
.					
					B = 4,58,58,235

Continuation

B

45858235

(1)	Stone agg.	-	1888.0 m^3
(2)	sand	-	946.0 m^3
(3)	E/W	-	7050.0 m^3
(4)	G.S.B	-	207.0 m^3
(Bundling) 7.21			

(Bunny) $\frac{1}{2}$
25/5/21
J.E