

Construction of all Bridge over Keshi Dha in TDS to
Tikapathi under NABARD
Schedule XLV-Form No.-134

Abstract

Executive Engineer

DIVISION

R.W.D (W) Division Kathar

R.D. Wazir SUB-DIVISION
Savali

MEASUREMENT BOOK

No-1836.

Particulars	Details of actual measurement				Consent of owner
	No.	L.	B.	D.	
Name of work: - Const. & maintenance of					
H.L. RCC bridge over Keshu Nadi					
on T.P. to Tikkarathla Panchayat					
Naggar village under H.P.S.D.					
in Samal Block.					
Name of Agency: - M/c. Rajaji Construction					
M. Cooperative Colony					
Puneed.					
Agreement No: - 02/002/2019-20					
Date of completion: - 12/16/2019.					
Date of work completion: - work in progress.					

Abstract of Cost

Date of entry: - 15.7.2019

X/ii)	E/W in excavation for			
	structure as per drawing			
	as per all complete			
	job			
	Qty. Voids in P-3			
	item No. X/ii)			
	2-c Qty = 1019.3 m ³			
	274.57/m ³ =		279871.0	
			c/c = 279871.0	

Particulars	Details of actual measurement				Quantity in cum
	No.	L	B	H	
7/100	8/10	In concrete slab			Ref = 2792.11 c
	7/100	do do do			
	Complete	10 x 2 p.c.m			
	Slab p/c				
	Qty vide TMR P-10				
	Item No	2/100			
	2 c Qty = 157.65 m ³				
	(=) 92.66 / m ³				50099 c
7/2	1-1 & long way for 1915				
	as settling course				
	Below p/c cap.				
	Qty vide TMR P-10				
	2 c Qty = 42.23 m ³				
	(=) 6.94 .93 / m ³				255620 c
7/3	P/c REC 1925 7x6 cube				
	on p/c foundation, do				
	do slab complete w/c				
	Qty vide TMR P-10				
	Item No	1/2			
	2 c Qty = 46.5 m ³				
	(=) 7312 .65 / m ³				3622597.0
7/4	Road cut on site				
	1925 REC 19x6 including				
	reinforcement				
	Qty vide TMR P-11				

Continuation

$C/D = 9268137.0$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B F =	24626676
	item No-	9/8			
	2.e Qty =	75.0 m			
	@	2871.03 /m =			215327
10/9.	Carrying out load test				
	on any pile as per				
	standard procedure				
	do- do all comp. job.				
(i)	Initial load test	1.2 m			
	dia pile				
	Qty vide	TMB P-12			
	item No	10/9 (i)			
	2.e Qty =	1 No			
	@	150000.0 each			150000
(ii)	Routine pile load test				
	1.2 m dia pile				
	Qty vide	TMB P-12			
	item No	10/9 (ii)			
	2.e Qty =	1 No			
	@	125000.0 each =			125000
(iii)	Horizontal pile load test.				
	Qty vide	TMB P-12			
	item No	10/9 (iii)			
	2.e Qty =	1 No			
	@	100000.0 each			100000

c/o = 25217003

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	28867428
14/13.	Supplying, fitting and				
	fixing POT PTFE bearing				
	do do all complete job				
	Qty vide MB-1823				
	P-88 item No-1/3				
	i.e Qty = 24 Nos				
	@ 4927.310 each =				1182554
15/14.	Plv & fixing Elastomeric				
	Bearing on true line &				
	level comb as per				
	draw & T/S.				
	Qty vide MB-1823				
	P-88 item No 3/14				
	i.e Qty = 262950 cc				
	@ 0.88 / cc			=	231396
16/15.	Plv Weep holes with				
	100mm A.C Pipe				
	do do all complete job				
	Qty vide TMB P-13				
	i.e Qty = 48 Nos				
	@ 139.83 each =				6712
17/18.	Plv & laying reinforced				
	cement concrete ^{M30} in				
	superstructure complete				
	as per draw & T/S.				

Continuation

Q/O = 30288090

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	30288690
	Qty	vide	MB 1823		
	P-94	eter	No-3/8		
	2.e	Qty	204.127 m ³		
			9391.54/m ³		2480559
18/19.	S/F/F	HYSD bar	rein-		
		en super	sputare. comp		
		as per	draw	P.T/S	
	Qty	vide	MB 1823		
B/F/P-93	2.e	Qty	27.585 MT		
B/F/P-94	2.e	Qty	9.981 MT		
		T=	37.566 MT		

13/40.	P/V	fixing	logs of		
			project information		
			board		
	Qty	vide	TMBP-14		
	2.e	Qty	2 Nos		
			8661.90 each		17329.
			RS		35199960
			Less 10% below rate (-)		3519996
					31679964
			Deduct previous payment		25000000
			Net	RS	6679964
15.7.2020					
J.E					

Continuation


 Executive Engineer
 R.W.D (W) Division Katihar