

Const. of Highland Rec Bridge on Barnard
to Barnard

Schedule XLV-Form No. 134

Sanitary Division DIVISION

Sanitary Division SUB-DIVISION

Sanitary Division

Measurement Book

1380

પ્રમાણિકિતગળદારકિકિરમમાપિયાત
 મેમશિનલોરમપ્રદત્તાકિતકિતગાડાક
 સસીપ્રદત્તાકિતકિતગાડાક
 આનેકપ્રદત્તાક અભિગતગાડાક
 કિતગાડાક પ્રદત્તાક તરિયાનીકનામ
 નિર્ધારક

(Signature)
 24.11.2023

EXECUTIVE ENGINEER
 R.W.D. WORKS DIVISION
 SHEKHAR

Amit
 24/11/23

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

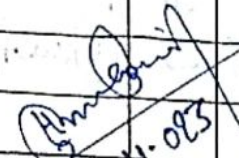
No. 1380

Name of Officer _____

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

(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.	L.	B.	D.	
	18E	On	A/G	Bill	—
① Name of Work:—	constn.				
of High level RCC Bridge in place					
of Screw Pile Bridge on Narwarq					
Banjarpur road.					
② Agency:—	Chandan Kumar				
③ Agg No—	SDB/06/083-024.				
④ D.O.C—	24.11.083.				
⑤ Date of completion					

In Progress					
Record—measurement					
Item: ①	constn. of diversion				
E/W.					
	1X	30X	$\frac{4+6.5}{2}$		
			X	2.0	= 315 m ³ .
	1X	10X	$\frac{4+8}{2}$		
			X	2.0	= 120 m ³ .
					435 m ³ .
 24.11.083 IE.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST.					
1/2(i) constn. of Embk.					
For diversion.					
Qty. VIMB. P. — (1) =				435 m ³	
@ RS 261.00/m ³				= RS	113574.
(2/3). constn. of GSB & II					
Qty. VIMB. P. — (2) =				16815 m ³	
@ RS 4460.40/m ³				= RS	75269.
3/4(i) Dismnt. of ex str.					
Abutment — Qty.					
VIMB. P. — (3) =				28.80 m ³	
@ RS 1684.96/m ³					
				= RS	48527.
(ii) Pier — Qty VIMB. P.					
— (4) = 14.40 m ³ @ RS					
1684.96/m ³				= RS	24262.
(iii) Top slab					
Qty VIMB. P. — (5) =				61.44 m ³	
@ RS 1684.96/m ³				= RS	103524.
(4/5). S/U HYS Bar in					
foundn.					
Qty. VIMB. P. — (6) =				4.31 MT	
P. — (4) =				4.31 MT.	
P. — (5) =				4.31 MT.	
P. — (6) =				6.465 MT	
P. — (7) =				6.465 MT.	

Continuation

Net Qty = 22.86 MT.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ RS 80140.22/MT. = RS 2072426.					
(54) P/y Bored cast in situ pile RCC M35 1200mm ϕ .					
Qty. YTM B. P. - (3) = 40 m.					
P. - (4) = 40 m.					
P. - (5) = 40 m.					
P. - (6) = 60 m.					
P. - (7) = 60 m.					
Net Qty = 240 m.					
@ RS 28441.57/m = RS 6825970					

Total cost = RS 9263553.00	
Add GST + L.C. @ 1% = RS 1760075.00	
RS 11023628.00	
→ (A)	

Seigniorage Fees: —

(1) cons'n. of Embk.

Qty = 435 m³ @ RS. 33

Per m³ = RS 14355 m

Item: (2). P/y Bored cast in

situ pile RCC (M35) - 1200 mm ϕ

Qty = 240 m.

= 240 X 3.14 X (0.6)²

= 271.296 m³.

(a) c/s and = 122.08 m³ @

RS 150.89/m³ = RS 18410

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① 20 mm ggg = 146.50 m ³					
@ RS 550.85/m ³				= RS	80699.
② 10 mm ggg = 97.67 m ³					
@ RS 614.17/m ³				= RS	59986.
③. constn. of GGB. & II					
Qty = 16.875 m ² X 1.28					
= 21.60 m ³ 100/c					
④ 53 mm — 9.2 mm					
= 10.8 m ³ @ RS 915.67/m ³				= RS	9889.
⑤ 9.2 mm — 2.36 mm					
= 4.32 m ³ @ RS 424.21/m ³				= RS	1833.
⑥ 2.36 mm & Del.					
= 6.48 m ³ @ RS 491.40/m ³				= RS	3201.
Total SE. = RS 188372.00					
SE. @ 10% = RS 18837.00					
→ ⑦.					
Grand Total (A+B)					
= RS 11042465.00					
AS 1099					
⑧					
06-12-083					
AE					
06-12-2023					
Bibhu Hrud					
08-12-2023					
AE					
06-12-2023					

Continuation