

NABARD Cost. of R.C.C Bridge in Satnitha Se
Surveyor Betwren Satnitha village
Schedule XLV-Form No. 134

2038 51 7141-11/5 Satni Construction (Block Area)
~~Agreement No. 49/580/23-24~~ **DIVISION**

C- Cost- 4043116320
N- Cost- 504628=0
Total- 4093579120
SUB-DIVISION

Date of Start - 20/242024 MB No- 3043

Date of Completion 19/8/2025
MEASUREMENT BOOK

2nd on A/c B24

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Name of work - Const of RCC Bridge in					
Satvitta se Surjapur Between Satvitta &					
Surjapur Village in Arora Block.					
Agency - M/S Sakhi Construction					
Government A/c - 49530/2023-24					
Date of Commencement - 20/02/2024					
Date of Completion - 29/08/2025					
Date of entry -					
Record Entry					
1. SIFIP HYSD Bar reinforcement					
in foundation - do all comp & b					
Pile cap A ₁ & A ₂					
	200	45 x 12.0	x 2.47 kg/m = 1333.80 kg		
	200	74 x 8.0	x 2.47 kg/m = 1462.24 kg		
	120	45 x 12.0	x 0.89 kg = 480.60 kg		
	120	74 x 8.0	x 0.89 kg = 526.88 kg		
Chair	250	10 x 6.0	x 3.86 kg/m = 231.60 kg		
	160	14 x 6.0	x 1.58 kg/m = 132.72 kg		
	160	14 x 9.50	x 1.58 kg = 210.14 kg		
Sub in	120	32 x 6.0	x 0.89 kg = 170.88 kg		
Side for	120	32 x 10.0	x 0.89 kg = 284.80 kg		
			Total - 4833.66 kg		
		Sy A ₁ & A ₂ = 4833.66 x 2 =			9667.32 kg
			Sy, 9.67 MT		

Continuation

ABSTRACT OF COST

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
1/2. Earthwork in excavation for stage cuttings... do all comp etc					
Qty 381.10 m ³ vide TMS R-10					
@ 929.09/m ³					162764
2/3. Plv & constructing temporary island					
Embank... do all comp etc					
Qty 1110 vide TMS R-10					
@ 369353.55/m ³					369354
3/4. Plv & constructing one open service road to reach... do all comp etc					
Qty 37.50 m vide TMS R-10					
@ 6825.97/m ³					2552242
4/5. Plv & laying of PCMS bridge					
Course concrete... do all comp.					
Qty 18.95 m ³ vide TMS R-9					
@ 8157.93/m ³					154593.2
5/6. Plv RCC MS & pile foundation					
Pile cap... do all comp etc					
Qty 206.56 m ³ vide TMS R-17					
@ 9367.29/m ³					1934907
6/7. Bored cast in situ MS & grade					
RCC pile... do all comp etc					
Qty 360 m vide TMS R-10					
@ 27922.72/m ³					10052197
7/8. SIFP HYSD bar reinforcement in foundation... do all comp etc					
Qty 58.08 m ³ vide TMS R-11					

Continued at 12929039

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Qty 1.1.3 vide TMB A-12					
@ 200000/L					200000.
37. Horizontal pile load on					
Pile for 1.5 times. do all comp.					
Qty 1.1.3 vide TMB A-12					
@ 100000/L.B					100000.
Total					235183662
Add 18.1. G.S. -					4233306
Add 1.1. L.C.S. -					235184
Add S. Re. -					456782
Total					280325342
Less 0.25% below -					70081.
					257
Total					279624531
Less Previous Payment, 201527861					
Net Amt					780966720

Shavane
10.5.24
JE