

NIW- Const. of RCC Bridge over Bakaur River in
Between Ramnagar village & meghpur village

WARD

Schedule XLV-Form No. 134

ग्रामीण कार्य विभाग कार्य प्रमंडल, पुपरी DIVISION

ग्रामीण कार्य विभाग कार्य अवर प्रमंडल SUB-DIVISION
सुरक्षी

Measurement Book N-2287

6.5.20

NI Agency- Ranvir Nirman Pvt. Ltd.

Agreement No- 68(SRD)/2019-20

2nd on A/c Bill.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Construction of				R.C.C
	Bridge over - Bakaur river				
	is between Ramnagar village				
	and Meghpur village under				
	Suxand block in				Sitamarhi,
	distt.				
Agency -	M/s Ranveer				Nirman Pvt Ltd-
Agreement No -	68/	SBD/	2019-20		
Date of start -	23.01.	2020			
Date of completion	22.01	2021			
Date of measurement	15/03/2022				

1) Early Work in all kind of soil in levelling and dressing including all beds and lifts as per Direction of E/I.

(p ₁) Pier cap	1	11.70	8.10	1.34	126.992 m ³
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2) Providing and keeping lean concrete
MIS in levelling course below
pile cap.

Pier cap (P_i)	1	8.90	5.30	0.08	3.773 m ³
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3) Providing and laying R.C.C M30 in foundation in pile cap.

pier pile cap	1	8.70	5.10	1.80	79.866 m ³
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Continuation

Abstract of cost
- 2nd R.A Bill (Re-cast) :-

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 Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:-	(construction of R.C.C. Bridge over Bakaur river in between Ram Nagar village to Meghwar village in Surxand block. under (NABAD Scheme)				
Agency Name:-	Ranveer Nirmam Pvt Ltd.				
Agreement no:-	68/ SBD/ 2019-20.				
(1) Dismantling of existing structure vide TMB P-14					
Qty 12.219 m ³ @ 1129.16/m ³ ⇒					13797.00/-
(2) Providing and Laying steel liner 10 mm thick for curbs					
Qty vide TMB - P-15					
Qty 1.062 MT @ 85997.41/MT					91331.00/-
(3) Broad cut in site M35 grade R.C.C pile excluding reinforcement complete					
Qty 378.00 m ³ @ 17432.74/m ³ ⇒					6589576.00/-
4) S/F and placing HYSD bars in foundation					
Qty vide TMB. P-15					
Qty 48.23 MT @ 76145.44/MT ⇒					3672480.00/-
(5) R.C.C M30 grade in pile cap and pier cap					
Qty vide TMB. P-15					
159.732 m ³ @ 8328.92/m ³ ⇒					13,30,395.00
Continuation					
Total Amount (Rs)					

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6) Earth work in excavation in foundation					
alt vide TMB-P-15.					
alt 537. $357^3 \times 123.22/m^3 \Rightarrow$					66,212.00
07) Providing and laying R.C.C MIS in foundation					
alt vide TMB-P-16.					
alt $7.546 m^3 @ 6940.57/m^3 \Rightarrow$					52374.00/-
8) Sub Structure					
Providing R.C.C M30 concrete in Abutment, Shaft and Pier Shaft.					
alt vide TMB-P-16.					
alt $38.223 m^3 @ 8630.97/m^3 \Rightarrow$					329902.00/-
9/12) supplying fitting and labour					
Hysd bar in substructure -					
alt vide TMB-P-16					
alt $4.146 MT @ 76292.60/MT \Rightarrow$					316309.00
Subtotal Amount (Rs.)					1,24,12,376.00
Less @ 10% below as per contract (-)					12,46,238.00
Net Amount after deduction -					1,12,16,138.00
Less - 1st R. Bill Amount (Rs.) (-)					97,79,255.00
Less 2nd R. Bill Amount (Rs.) (-)					2,20,745.00
Net Payable Amount (Rs.)					12,16,138.00/-
Say Rs 12,16,138.00/-					

28/04/22
JE

Continuation
28/4/22

28/4/22