

name of Road - Construction of R.C.C Bridge
PART-B- Spec: 3x18.75m in G.T.S.N. Road
Schedule XLV-Form No. 134
425 ML - 1414 G.S. 46m

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
झंझारपुर

- 3252 -
DIVISION

महेश्वर

SUB-DIVISION

- Braodip Kumar Jha -

MEASUREMENT BOOK

NO - 3252 -

Details of actual measurement				Contents of Braz
No	L	B	D	
Name of Work: Construction				
of R.C. Bridge span				
3 x 19.75 m in GTSNY				
Road to Rakhatapur				
Road at CH 42.5 m				
under MMGSY Act				
Name of Agency: Pradip Kumar				
Jha Nill + Po - Arariya				
Sangram Jharpur				
District - Madhubani				
Agreement No: 20 SBD 2023-2024				
Date of start - 26/10/2023				
Date of Completion - 25/10/2024				
Date of Measurement -				
Work done details				
(1) Supplying fitting				
and placing TMT bar				
Pedestal				
Bar along transverse				
direction				
16 mm dia				
6 x 1.362 = 8.172 m				
@ 1.548 kg/m				
= 12.89 kg				
Bar along longitudinal				
direction				
16 mm dia				

Continuation

Sheet of Cost

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Form No. 134

Details of actual measurement				Contents of
No.	I	II	III	area
2)	Supplying filling and placing TMT bar			
34.163 m	(Vide Tmap-21)			
	@ Rs 747.13 =			Rs 25501.21 =
(2/4)	Bond Cont. in S.R.M. grade RCC pile.			
584 m	(Vide Tmap-21)			
	@ Rs 18.663 =			Rs 10899.192 =
3/1)	Earthwork in excavation			
610.80 m ³	(Vide Tmap-21)			
	@ Rs 369 =			Rs 225385 =
(4/2)	Providing and laying of RCC m/c			
35.0 m ³	(Vide Tmap-21)			
	@ Rs 809.7 =			Rs 28269.5 =
5/3)	RCC grade m/c			
385.55 m ³	(Vide Tmap-21)			
	@ Rs 91.73 =			Rs 35366.50 =
6/4)	Supplying filling and placing TMT bar			
27.99 m	(Vide Tmap-22)			
4.227 m	(Vide Tmap-25)			
32.217 m	@ Rs 785.36 =			Rs 25301.94 =
7/1)	RCC grade m/c in Substructure			
2.83 m ³	(Vide Tmap-21)			
	@ Rs 9510 =			Rs 15485.13 =
Continuation				Rs 263996.41 =

Form No 134		32 B.F. Rs 26377641 =			Contents of iron
Details of actual measurement					
No	I	II	III		
(8) 77.76 m ³	Rec grading m ³				
	(vide Tmap-22)				
	@ Rs 9671 =			Rs	715267 =
(9) 79 Nos	Providing coupholes				
	(vide Tmap-22)				
	@ Rs 117 =			Rs	9401 =
(10) 6 Nos	Supplying fitting and fixing in position POT PRE bearing				
	(vide Tmap-22)				
12 Nos	(vide Tmap-25)				
18 Nos	@ Rs 4457 =			Rs	802278 =
(11) 13.70 m ³	Rec grading m ³ in Substructure				
	(vide Tmap-26)				
	@ Rs 9761 =			Rs	133725 =
(12) 97212.50 m ³	Supplying fitting and fixing electromotive bearing				
	(vide Tmap-27)				
	@ Rs 12670 =			Rs	122272 =
(13) 36.247	Supplying fitting and placing HYSD bar				
	(vide Tmap-29)				
	@ Rs 8007.5 =			Rs	2900106 =
(14) reinf. steel	Providing and laying reinforced concrete				
Continuation					Rs 31082690 =

Date	Details of actual measurements			Contents of area
	No	I	II	
	Concrete in Superstructure			
14.11	m ³ (Vide Map - 2A)			
	Q.A.	10351 = 46		Rs 2737617 =
(15/17)	Providing and Laying			
	Concrete Control quantity			
	Cours			
35.12	m ³ (Vide Map - 30)			
	Q.A.	15874 =		Rs 613847 =
(16/18)	Construction of R.C.			
	Railway			
13.7.11	(Vide Map - 30)			
	Q.A.	3506 =		Rs 482075 =
(17/19)	Drainage Spout			
	24 Nos (Vide Map - 30)			
	Q.A.	769 =		Rs 18456 =
(18/20)	Strip Soil Expansion			
	Joint			
33.50	m (Vide Map - 30)			
	Q.A.	11287 = 43		Rs 381515 =
				Rs 353182 =
	Add	G.S.T 18%	Rs	6357276 =
		Less 1%	Rs	353182 =
		S.F.	Rs	187727 =
			Rs	42216385 =
	Balance to Govt.		Rs	4639581 =
			Rs	37576804 =
	Less Prov. Fund		Rs	2879861 =

Continuation Rs 8478202

Signature
10/06/24
AE

Signature
13/06/24
Executive Engineer
Rural Works Department
Vake Division, Jhansi
12/6/24