

Schedule XLV-Form No. 134

Part II

20/1/2024
मे कुल निर्माण वर्क /
मे कुल निर्माण वर्क /

मार्गदर्शक अभियंता
ग्रामीण कार्य विभाग, कार्य प्रभुत्व

DIVISION

1728/23-24 II

नवकटियागंज

SUB-DIVISION

ग्राम - 20/1/2024

MEASUREMENT BOOK

1728/II

अभि - 20/1/2024
अभि - 20/1/2024

(4th ON A/c Bill)

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'NABARD'

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
NAME OF WORK:- Construction of high level R.C.C Bridge Across Katha River on Logo Agency:- Sonar Engicon Private Limited, Gopalgarh. Agreement No. 14/2023-2024 Date of Start - 04-11-2023 Date of completion - 03-11-2024 (WORK IN PROGRESS)					
1/1 E/WORK excavation for structure upto 3mtr					
445.18M ³ Qty on P- 11 @ Rs. 427 = 08M ³					
					Rs. 1,90,127/-
2/2 Providing & Laying R.C.C (M15) at levelling course					
25.08 M ³ Qty on P- 11 @ Rs. 9630 = 77M ³					
					Rs. 2,42,871/-
3/3 Providing & Laying R.C.C M20/14 Pile foundation Qty P-12					
319.46 M ³ @ Rs. 10,622 =					
				M ³ 6	33,93,304/-
					Rs. 38,26,302/-

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
4/4 Bored pile in situ					
R.C.C (M35) Grade					
Pile (1200 mm dia)					
564 mtr Qty on P-12					
@ 1.32, 069, 266					
					mtr 1,80,57,286
5/5 S/F/P of hyd					
bars in foundation					
72.902 MT Qty on P-					
12 @ 12 -					
20839 = 37					
					MT 58,93,32
6/6 Providing steel					
Link 10 mm thick					
8.48 MT Qty on P-12					
@ 1.05, 839 = 62					
					MT 8,98,473
7/7 Providing & constructing					
temporary earth					
island Qty P-13					
2 No @ 1.78583 = 32					
					each 1,57,168
8/8 Providing & laying					
R.C.C (M30) in sub-structure					
					1,288,62,583

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
4P to 5.0 m ² in					
ht body on face					
165.539 - P - 13 - (08)					
12.76 - P - 35 - (02)					1728 - Part I
178.299 MT @ 13 - 11, 114.28					MT
					h - 19,81,665 =
9/9 (11) Providing & Laying					
R.C.C (M30) in					
Sub-structure					
From 5m to 10m					
Step side on					
20.88 M ³ - P - 13 - (09)					M.B
23.03 M ³ - P - 35 - (02)					1728 - Part I
43.91 M ³ L to 37.33 M ³					
@ 13 - 11, 217.59 M ³					h - 4,18,752 =
10/10 Providing & Laying					
R.C.C (M35) in					
Sub-structure					
side on face					
2.04 M ³ - P - 13 - (09)					Part I
8.20 M ³ - P - 36 - (07)					1728
10.24 M ³ @ 11 - 11345.28					MT
					h - 1,16,176 =
					h - 3,13,79,1762 =

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L	B	A	
11/11 S/P/P of h/d level in sub structure Qty vide o.T.M.A					
28.332 MT - P. 14. (10)					
1.356 MT - P. 31. (01)					
29.688 MT @ B.					
B 1062 290/MT					
					Rs 24,06,595
12/12 S/P/P in true Line and Level for P+te Bearing of 18 Nos on P. 14 @					
B - 51, 114, 00					
each					Rs 9,20,053.
13/13 Providing & Laying (fixing) electromagnetic Bearing City					
168750 cc on P. 14 @					
B. 0 = 91/ cc					
					Rs 1,53,563.
14/14 Providing weel hole in Abutment & R. Wall					
130 Nos on P. 36 - (64) - Part 2					
1728 @ 160 = 222/each					Rs 20,829.2
					Rs 3,48,80,216

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15/15 Backfilling behind Abutment & R. wall					
164.84 M ³ Qty on P-37					
(09) Part-I 1728					
@ 1.985 = 03 / M ³					
					Rs. 1,62,343/-
16/16 Providing & Laying Filter media					
89.97 M ³ on P-37 - (08)					
Part I- 1728 @					
Rs. 5450 = 79 M ³					
					Rs. 4,90,408/-
17/17 Providing & Laying R.C.C (M30) in super structure					
187.68 M ³ on P-14 @					
Rs. 12290 = 26 M ³					
					Rs. 23,06,636/-
18/18 S/F/P of hyd. box in super-structure					
31.19 MT on P-15 @					
Rs. 82,793 = 58 MT					
					Rs. 25,76,453
					Rs. 4,04,16,056/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19/19 Providing & laying R.C.C. Casing Wearing coat of 34.87 m ³ on P. 36- (65) Part I - M.B. 1728 @ 11.2024252 m ³ h. 705,857.					
20/20 Construction of R.C.C. Railing (M25) Qty 124 Mtr on P. 36- (06) Part I - 1728 @ 11.4715 = 05 Mtr h. 5,84,666.					
21/21 Drainage Spill 14 Deck Slab Qty 24 Nos on P. 15 @ 11. 6302: 45/each h. 1,51,259.					
22/29 Clearing & Grubbing Road Land Qty .086 hectare on P. 37 (10) M. & Part I 1728 @ 11.75573:34 h. 6499.2 h. 4,18,64,337.					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
23/30 Construction of embankment from Borewell Pith Lead up to 1000 Mtr					
1621.62 m ³ on P- 3B- (11)					
part I. 172 B					
@ 1:2 612 m					
					m ³ 14,23,389.
					Rs. 4,22,87,726.
24/44 Dismantling of Structure etc					
513.03 m ³ on P- 15 @					
Rs. 6302 = 4511					
					Rs. 4,51,250.
					Rs. 1713206/m ³
					Rs. 8,78,800.
Total Rs.					4,32,66,526.
Add C.S. T & B%. (+177,69,975)					
Add L-Cells 4%. (+14,31,665)					
Add S. Fee — (+12,38,892)					
					Rs. 5,16,07,045.
0.35% Below Ad. per Agreement (+1,80,625)					
					Rs. 5,14,26,420.
Less Previous Payment (-14,77,42,899)					
					Rs. 36,83,521.
					Rs. 36,83,521.
Approved 03-09-2024 (J.E)	Approved 09-09-2024 (J.E)				