

MMWSY NDB (Bridge)

Block - (1/1/1/1)

Schedule XLV-Form No. 134

Const of Road From 8036 Proposed link Channapara
(Bherman) Road HL Rec Bridge of span 6x12.75m
Total Length 134.165 mat ch. (PKG No - MMWSY NDB BRKP-361)

DIVISION

Agreement No - 04/SBP/2022-23

Agreement Value - 9,15,20,852 = ₹ **SUB-DIVISION**

MEASUREMENT BOOK

Navin chandra Sarkar (Kathar) 757 A

3rd on the Bill

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Items of work: Cost of bridge of 5/100					
6x12.50 m total length 124.165 m					
at cost of 2222 of 5026 Champana					
Champana and Soolan more to Raghupur					
concrete masonry (N.M.S.) stone					
iron. Items of work: 04500 m					
approximate area 04500 m					
Date of Start: 18/01/2020					
Date of Completion: 17/01/2023					
Rawal Kuma					
1. Earth work in excavation					
44 of foundation					
5x 5.60x 9.30x 0.31					582.66 m ³ 852.66 m ³
2. Providing and laying R.C.M.S.					
45 kerely concrete					
5x 8.90x 5.30x 1.80					23.59 m ³
3. Supplying, fitting and placing					
46 4450 bar in foundation					
Pile pile cut, P. P. P. P. P. P. P. P.					
(e3) 4.50					
4 1/2 58x5x 7.35 @					
25mm dia 2.85 kg/m					8206.28 kg
(e5) 4.50					
1/2 5x 58x 7.38 @					
16mm dia 1.58 kg/m					3353.11 kg
(e10) 8.35					
1/2 5x 34x 10.95 @					
25mm dia 2.85 kg/m					7166.78 kg
(e11) 8.35					
1/2 5x 34x 10.95 @					
16mm dia 1.58 kg/m					2860.55 kg
(e12) 8.35					
1/2 5x 42x 5.12 @					
16mm dia 1.58 kg/m					869.38 kg

Continuation

Assessment of cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/4 Earth work in excavation					
width TMD by 22 = 597.58 m ²					
width TMD by 26 = 852.66 m ² Total					
1450.22 m ² @ Rs 140.62/m ² Rs 203944 =					
2/45 PCC work in TMD by 22					
= 15.84 m ² width TMD by 27 =					
= 23.59 m ² Total 39.43 m ²					
Rs 5861 = 24/m ² Rs 231109 =					
3/46 PCC work in foundation					
width TMD by 22 = 272.48 m ²					
width TMD by 29 = 999.33 m ² Total					
671.81 m ² @ Rs 7163 = 79/m ² Rs 4812706 =					
4/47 Concrete work in foundation					
by 22 = 1260 m ² @ Rs 1663 = 16/m ² Rs 20955080 =					
5/48 Supplying, lifting & placing RCC in					
width TMD by 22 = 167.953 MT + width					
TMD by 27 = 28.56 MT (1st + 2nd)					
196.513 MT + 28.56 MT = 225.073 MT					
@ Rs 71674 = 05/MT Rs 14081428 =					
6/49 Providing steel reinforcement					
by 22 = 41.01 MT @ Rs					
80906 = 05/MT Rs 3222811 =					
7/50 Pile work in foundation					
TMD by 27 = 200 + @ Rs					
300/t Rs. 60,000 =					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14 20 Const. of embankment with T.M.P.					
1/2 x 232	2970	563	11	0.6	
20977 1/2 ha				Rs	6,23,046 ~
15 51 Const. of G.S.D. with T.M.P. by					
1/2 x 232	91.13 m	0	Rs	28,84,131/2	26,28,51 ~
16 51 Prov. of free typ. plant within					
6000 with T.M.P. by 232 2000					
0.6	103,442.97	0	Rs	20,690 ~	
				(Total Rs	5,23,87,146 ~
				Add 12,687	Rs 6,28,64,58 ~
				Add 17,100	Rs 5,23,871 ~
				Add - 54	Rs 1,88,000 ~
				(Total Rs	5,93,85,478 ~

less 0.14 x 0.00 ha approx	Rs	8,31,200 ~
	(Total Rs	5,92,02,338 ~
less paid amount	Rs	4,63,52,493 ~
	(Total Rs	1,28,49,845 ~

Netted to

10,57,523
Rs