

2nd on A/c Bill

ABSTRACT OF COST

15

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of RCC					
H.L Bridge across Sikraha					
river on Pipra to Raibari -					
Mahuawa Road.					
Block:- Baghe-1					
Agency:- Roorvir Nirman Pvt. Ltd.					
Charpharna, Dumaria Estate					
Ram Nagar, West Champaran.					
Agreement No:- 08 SBD/2023-24					
Date of start:- 19.2.2024					
Time of completion:- 18.2.2026					
Rate:- 17.70 % below					
Agg. value:- 6,599,05,560=0					
Details of work done:-					
(1) Epw in excavation					
for structures etc					
all complete job.					
(i) up to 3m depth					
887.55 m ³ vide TMB, P-8					
@ Rs 427.089/m ³ = Rs 3,79,063=0					
(ii) 3m to 6m depth					
85.63 m ³ vide TMB, P-7					
@ Rs 507.17/m ³ = Rs 43,429=0					
(2) Provision & Laying of					
PCC mix in levelled course					
etc all complete job.					
25.092 m ³ vide MB-1580, P-37					
6.273 m ³ " " " P-39					
31.365 m ³					
24. 31.36 m ³ @ Rs 7788.04/m ³ = Rs 3,06,953=0					
C.O = Rs 7,29,445=0					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				18' 1" x 13' 7"	29,445 = w
(3/3)					
				RCC grade M30 2m	
				pile foundation etc	
				all complete job.	
				79.866 M ³ wide MB, P-8	8
				319.464 M ³ wide MB-1580, P-42	42
				T= 399.33 M ³ @ 10.733.44 / M ³ = 4	2,86,185 = w
(4/4)					
				Bored cast in situ	
				M35 grade RCC pile	
				etc all complete job.	
				684 M wide MB, P-8	
				@ 32,243.45 / M = 16	2,20,54,520 = w
(5/5)					
				S/F/P HYSD bar reinfor	
				- cement in Foundation	
				etc all complete job.	
				61.769 MT wide MB, P-9	
				13.11 MT " " P-9	
				18.27 MT " " P-9	
				19.48732 MT wide MB-1580, P-39	39
				5.16 MT wide MB-1580 P-36	36
				T= 89.52632 MT	
				Lt. 89.492 MT @ 80,872.72 / MT = 16	72,37,461 = w
(6/6)					
				providing steel liner	
				6mm thick etc all	
				complete job.	
				10.65 MT wide MB-1580-P-40	
				@ 105,872.77 / MT = 11	2,75,47 = w
(7/7)					
				providing and Concreting	
				Temp. Earth 25 cm etc.	
				3 Nos. wide MB, P-9	
				@ 78,583.82 Each = 16	2,35,751 = w

Continuation @ 13,35,70,909 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 513,56,70,909 = 0
(8/8)					Providing and constru-
					- at 1/2 one span Service
					road etc all complete
					job.
72.15 M		vide MB, P-40			
		@ Rs 4378.01/m			= Rs 3,15,873 = 0
(9/9)					Rcc grade 1/30 2m
					Sub-structure etc all
					complete job.
					(i) up to 5m ht
136.51 M ³		vide MB-1580-P-42			
49.5975 M ³		" " " P-46			
186.1075 M ³		@ Rs 11225.72/M ³			= Rs 20,89,191 = 0
					(ii) 5m to 10m ht
67.875 M ³		vide MB-1580, P-46			
		@ Rs 11,329.03/M ³			= Rs 7,68,958 = 0
(10/10)					Rcc grade 1/35 2m
					Sub-structure etc all
					complete job.
					(ii) 5m to 10m ht
2.72 M ³		vide MB-1580, P-46			
		@ Rs 11457.21/M ³			= Rs 31,164 = 0
(11/11)					S/F/P HYSD bar reinfor-
					- cement in sub-structure
					etc all complete job
					C.O.D. 3,88,76,095 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/11) Contd.:			B.F. →	6388	76,095 =
1.40256 MT	vide MB-1	580	P-36		
12.25626 MT	"	"	" P-41		
12.257					
23.28735 MT	"	"	" P-45		
23.287					
T → 36.94677 MT					297.917
L → 36.738 MT					297.9314 =
(12/12)	S/F/F in position true				
	to line & level AOT-PTFE				
	bearings etc all				
	Complete job.				
24 Nos.	vide MB-1580	P-47			
	@ Rs 5114.04 Each =				1226737 =
(13/13)	S/F/F in position true				

	to line and level			
	Elastomeric bearings			
	etc all complete job.			
2,25,000 cc	vide MB-1580	P-47		
	@ Rs 0.91/cc =			2,04,750 =
(14/14)	Providing weep holes			
	etc all complete job.			
132 Nos	vide MB-1580	P-46		
	@ Rs 160.40 Each =			21,173 =
(15/15)	Backfilling behind			
	abutment & R. wall etc			
	all complete job.			
164.81 m³	vide MB-1580	P-56		
	@ Rs 985.03/m³ =			1,62,343 =

Continuation C.0 → 43470.412 =

43470.295

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				B.F. $\rightarrow 164.3$	$4,70,412 =$
(16/16)				providing and laying filter media etc all complete job.	
89.994 m ³		vide MB-1580,	P-56		
		@ Rs 44.06/m ³			$= Rs 4,989.32 =$
(17/17)				providing and laying RCC masonry superstructure etc all complete job.	
57.759 m ³		vide MB-1580,	P-50		
70.60 m ³		" "	" P-51		
57.759 m ³		" "	" P-54		
70.60 m ³		" "	" P-55		
1256.71 m ³					
24.350.24 m ³				@ Rs 12402.02/m ³	$= Rs 3,103,481 =$
(18/18)				S/F/P H/S/D bars reinforcement in superstructure etc all complete job.	
15.53028 MT		vide MB-1580,	P-49		
5.22394 MT		" "	" P-51		
15.53028 MT		" "	" P-53		
5.22394 MT		" "	" P-55		
7341.50844 MT					
41.492 MT				@ Rs 82826.92/MT	$= Rs 34,36,655 =$
(19/21)				Drainage spouts complete as per drawing & technical specification etc.	
32 Nos.		vide MB-1580,	P-56		
		@ Rs 6302.45 Each			$= Rs 2,01,678 =$

Continuation C.O. Rs 5071158 =

50711041

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B.F. $\rightarrow$ 5.07		11,158 = ∞
(20/22) PCC MIS in leveling					
course below approach					
slab etc all complete					
Job.					
7.155 m ³ wide MB-1580, P-57					
@ 9421.32/m ³					= 67,410 = ∞
(21/23) RCC grade 430 in					
approach slab etc					
all complete Job.					
16.965 m ³ wide MB-1580, P-58					
@ 16,568.31/m ³					= 2,81,081 = ∞
(22/24) providing & laying of					
a strip seal expansion					
joint etc all complete					
Job.					
42.25 m wide MB-1580, P-56					
@ 14,170.68/m					= 5,98,711 = ∞
(23/25) providing & fixing of					
thick compressible					
Fibre board etc all					
complete Job.					
42.25 m wide MB-1580, P-56					
@ 288.18/m					= 12,176 = ∞
(24/26) providing & fixing in					
position column flexible					
precast joint filler					
etc all complete Job.					
42.25 m wide MB-1580, P-56					
@ 405.05/m					= 17,113 = ∞

Continuation

C.O. $\rightarrow$ 16,87,649 = ∞

51687532

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				13. F-7B, S,	16,87,649 = w
(25/26)				Providing and laying	
				Boulder pitching on	
				slopes etc all complete	
				Job.	
123.42 m ³				wide MB-1580, P-60	
				@ 5833.61/m ³ = B	7,19,984 = w
(26/27)				Providing & laying	
				Filter material under	
				neath pitching etc	
				all complete Job.	
43.35 m ³				wide MB-1580, P-60	
				@ 5533.54/m ³ = B	2,39,879 = w
(27/28)				clearing and grubbing	
				road land etc all	
				complete Job.	
0.004 Ha				wide MB-1580, P-57	
				@ 75573.34/Ha = B	15,417 = w
(28/29)				Construction of Embank.	
				with material obtained	
				from 1000m lead etc	
				all complete Job.	
3842 m ³				wide MB-1580, P-60	
				@ 261.09/m ³ = B	10,03,108 = w
(29/30)				Construction of subgrade	
				& Earthen shoulders	
				etc all complete Job.	
471.00 m ³				wide MB-1580, P-57	

Continuation
 @ 264.63/m³ = B 124,641 = w
 C.O.B 537,90,678 = w
 537,90,561

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B.F. $\rightarrow$ 15,37,90,628 = 15		
(30/31)			Construction of Granular		
			Sub base etc all comp-		
			- etc job.		
149.34 m ³	vide MB-1580, P-58				
			@ 5096.83/m ³ = 29,761,164 = 29		
(31/32)			Providing, laying, spreading		
			and compacting stone		
			aggregates of specific		
			sizes to ASTM G-3 Specifi-		
			cation etc all complete		
			job.		
52.3125 m ³	vide MB-1580, P-58				
			@ 6849.60/m ³ = 35,8320 = 35		
(32/36)			Providing and fixing P		
			2050 of project, for		
			- masonry Sign Board		
			etc all complete job.		
2 MB.	vide MB-1580, P-60				
			@ 10842.43 Each = 21,685 = 21		
(33/39)			Construction of Embk.		
			with material obtained		
			from quarry lead etc		
			all complete job.		
1439 m ³	vide MB, P-10				
			@ 261.09/m ³ = 3,75,709 = 37		
			C.O. $\rightarrow$ 55,307,558 = 55		

Continuation

55307439

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					BP 5,53,07,556=
(34/40)					Construction of Granular Sub base etc all Complete job.
81.00 m ³		vide MB-1580 p-47			
(35/41)					@ 5096.85/m ³ = Rs 412,845=
					Providing and laying RCC pipe 100mm dia) etc all complete job.
30 M		vide MB-1580 p-47			
(36/42)					@ 7979.61/m ² = Rs 2,39,388=
					Dismantling of existing structures etc all complete job.
414.92 m ³		vide MB-1580 p-41			
					@ 1713.06/m ³ = Rs 7,10,783=
5667055					Total = Rs 56,67,0572=
					Add GST @ 18% → Rs 10,20,0682=
					Add L. cess @ 1% → Rs 5,66,706=
					Add S. Fee (1% on bill) → Rs 1,00,000=
					Add S. Fee (for this bill) → Rs 1,63,388=
					Total = Rs 6,77,01,369=
					Less → 17.70% as per agreement → Rs 11,98,3118=
					Total = Rs 5,57,18,227=
					Less Previous Payment → Rs 3,14,22,253=
					Total = Rs 2,42,95,974=
Job 28.06.25 S.E.					24295859/

Continuation

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