

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of High level Bridge in Kumbhari Sarba Suk Road To Chulhari over Kumbhari River					
Agency - M/S M.S. Enterprises					
Agreement No - SBP/01/2020-21					
Date of commencement - 21.02.20					
Date of completion - 23.02.20					
Date of entry -					
Items:					
① PIR RCC M-30 in substructure					
-----do-----do-----do					
D. wall	2x	6.45x	0.30x	2.45	9.42 m ²
weepest	2x	6.45x	0.25x	1.55x	1.74 m ²

11.22 m²

15.2.2023
 J.E
 (Signature)
 15/2/23

② Carrying out load test					
-----do-----do-----do					
(a) 1.2 m dia pile					
		1.00 Nos.			1.00 Nos.
(b) 1.2 m dia pile (2%)					
		1.00 Nos.			1.00 Nos.
(c) 1.2 m dia pile (2%)					
		1.00 Nos.			1.00 Nos.
③ Providing weep holes					
-----do-----do-----do					
		90.00 Nos.			90.00 Nos.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ P/R + laying filter media					
----- 20 ----- 20 ----- 21					
	2 X	5.45 X	0.60 X	3.65	23.8714 ³
	4 X	3.50 X	0.60 X	3.65	30.6604 ³
					54.5314 ³
⑤ P/R Back Allig behind Albert Rowell					
----- 20 ----- 20 ----- 21					
	2 X	5.45 X	3.50 X	3.625	138.2944 ³
Less filter media ()					54.5314 ³
					83.7634 ³
⑥ S/R + Allig HySD Barr					
----- 20 ----- 20 ----- 21					

④
15/4/23
A.E.D.

102 X 20.165 X 3.36	7939.3644 ³
40 X 3.44 X 0.62	870.1821 ³
50 X 3.519 X 2.42	494.5974 ³
60 X 7.072 X 1.58	770.9891 ³
40 X 10.688 X 1.58	429.1004 ³
60 X 7.08 X 2.465	1204.2014 ³
40 X 10.624 X 2.465	153.1654 ³
241 X 3.70 X 0.616	556.1251 ³
16 X 5.49 X 1.578	198.6124 ³
16 X 9.054 X 1.578	228.5954 ³
40 X 5.029 X 1.578	317.4304 ³
40 X 5.029 X 2.465	495.8594 ³
17 X 7.216 X 0.887	108.8104 ³
17 X 7.216 X 0.887	108.8104 ³

Continuation

Particulars	Details of actual measurement			Quantity of area
	No.	L.	B.	
1 ABSTRACT OF COST				
① Excavation for structure	.....do.....	.....do.....	.....E ₁	
449.692 m ³ VTMBP-30				
@ Rs 294.75/m ³				Rs 132543.00
② Providing PCC M-15 as levelling	.....do.....	.....do.....	.....E ₁	
29.16 m ³ VTMBP-30				
@ Rs 4715.50/m ³				Rs 139504.00
③ Providing RCC P/R Grade M-30	.....do.....	.....do.....	.....E ₁	
317.464 m ³ VTMBP-30				
@ Rs 5708.10/m ³				Rs 1823532.00
④ S/P 4 Piece HSD Bar	.....do.....	.....do.....	.....E ₁	
61.42 m.T. VTMBP-29				
@ Rs 58325.51/m.T.				Rs 3582377.00
⑤ Bored Cast-in-situ M-35 grade	.....do.....	.....do.....	.....E ₁	
480.00 m VTMBP-29				
@ Rs 152032.6/m				Rs 7297565.00
⑥ Providing steel lines 10mm thick	.....do.....	.....do.....	.....E ₁	
6385 m.T. VTMBP-30				
@ Rs 77836.63/m.T.				Rs 496987.00
⑦ Carry out load test	.....do.....	.....do.....	.....E ₁	
(a) 1.2mm dia pile				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.00110	VTMBP-34				
	@Rs	1,50,000.00/116		Rs	150000.00
(b)	1.24 dia Pile (2%)				
1.00110	VTMBP-34				
	@Rs	125000.00		Rs	125000.00
(c)	1.24 dia Pile (2%)				
1.00110	VTMBP-34				
	@Rs	100000.00/110		Rs	100000.00
(8) Footing	RCC M-3020 substructure				
-----do-----do-----do					Rs
119.6374 ³	VTMBP-30				
11.2204 ³	VTMBP-34				
130.8574 ³	@Rs	5843.35/4 ³		Rs	744261.00
135.3674 ³					
(9) Footing	RCC M-35 2m substructure				
-----do-----do-----do					Rs
10.3014 ³	VTMBP-31				
	@Rs	6015.99/4 ³		Rs	61930.00
(10) S/F & Placing	MSD Bar				
-----do-----do-----do					Rs
17.222MT	VTMBP-30				
	@Rs	58480.20/MT		Rs	1007146.00
(11) S/F & Finishing	elastomeric bearing				
-----do-----do-----do					Rs
577372.00CC	VTMBP-31				
	@Rs	0.820/CC		Rs	47443445.00
(12) Footing	weep holes				
-----do-----do-----do					Rs
90.00110	VTMBP-34				

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L.	B.	D.	
	@Ks	120.65/m			Ks 10859.00
(12) Back filling behind abutment					
-----do-----do-----do					
83.7634 ³	VTMBP-35				
	@Ks	354.95/m ³			Ks 63237.00
(14) Provision of laying filter media					
-----do-----do-----do					
54.53 ³	VTMBP-35				
	@Ks	1789.95/m ³			Ks 97666.00
(15) Provision of laying RCC M-30 in super structure					
-----do-----do-----do					
78.0624 ³	VTMBP-31				
156.1254 ³	VTMBP-32				
234.1874 ³	@Ks	6377.45/m ³			Ks 1493471.00
610.234184 ³					
(16) S/P & laying HSD 89.5					
-----do-----do-----do					
16.274M.F.	VTMBP-31				
23.980M.F.	VTMBP-35				
1.950M.F.	VTMBP-28				
44.254M.F.	@Ks	59624.04/M.F.			Ks 2638824.00 2755100.00
46.204M.F.					
(17) P/R & laying wearing course M-30					
-----do-----do-----do					
23.954 ³	VTMBP-38				
	@Ks	12367.30/m ³			Ks 296197.00
(18) Provision of Draining spout					
-----do-----do-----do					
24.00M ³	VTMBP-38				
	@Ks	566.35/m ³			Ks 13592.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(19) Construction of RCC Walling					
-----20-----20-----20-----20					
130.16 m	VTMBP-38				
	@Rs 3037.15/m				Rs 395315.00
(20) Plr stop seal expansion joint					
-----20-----20-----20-----20					
25.80 m	VTMBP-38				
	@Rs 10320.85/m ³				Rs 266278.00
					Rs 244077.00
					215239.89.00
	ADD G.S.Ti 12%				Rs 256292.00
					258227.95.00
	ADD labour cess 1%				Rs 214077.00
					215240.00
					Rs 241077.00
					243221.08.00
	Loss 0.61% @ 1500				Rs 149563.00
					148268.00

					Rs 241077.00
					243221.08.00
Loss Provision Payment					Rs 202366.84.00
					Rs 325645.90.00
					368370.74.00

10.6.2023
J.E

10/6/23
A/E

C&P
m
10/6/23

Material Statement

- ① 3/chips (aggregate) - 172.16 m³
- ② Sand - 26.083 m³
- ③ Filter material - 65.436 m³

10.6.2023
J.E

10/6/23
A/E

Continuation