

પ્રમાણિકિત્રાજાજાદીકેકમમણિસા
મમણિસાજાદીકેકમમણિસાજાદીકે
સસીસાદીકેકમમણિસાજાદીકે
સાનોકમમણિસાજાદીકેકમ
વિમાજાદીકેકમમણિસાજાદીકે
નિર્માણ

Katira
24.11.2023

EXECUTIVE ENGINEER

R.W.D. WORKS DIVISION

SHEKHAR

Amit

24/11/23

Sch. XLV - Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 1380

Name of Officer _____

Date of first entry _____

Date of last entry _____



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. 1st	1	1.42	1.2		
2. 2nd	2	1.22	1.2		
3. 3rd	3	1.22	1.2		
4. 4th	4	1.32	1.2		
5. 5th	5	1.32	1.2		
6. 6th	6	1.32	1.2		
7. 7th	7	1.32	1.2		
8. 8th	8	1.32	1.2		
9. 9th	9	1.32	1.2		
10. 10th	10	1.32	1.2		
11. 11th	11	1.32	1.2		
12. 12th	12	1.32	1.2		
13. 13th	13	1.32	1.2		
14. 14th	14	1.32	1.2		
15. 15th	15	1.32	1.2		
16. 16th	16	1.32	1.2		
17. 17th	17	1.32	1.2		
18. 18th	18	1.32	1.2		
19. 19th	19	1.32	1.2		
20. 20th	20	1.32	1.2		
21. 21st	21	1.32	1.2		
22. 22nd	22	1.32	1.2		
23. 23rd	23	1.32	1.2		
24. 24th	24	1.32	1.2		
25. 25th	25	1.32	1.2		
26. 26th	26	1.32	1.2		
27. 27th	27	1.32	1.2		
28. 28th	28	1.32	1.2		
29. 29th	29	1.32	1.2		
30. 30th	30	1.32	1.2		
31. 31st	31	1.32	1.2		
32. 32nd	32	1.32	1.2		
33. 33rd	33	1.32	1.2		
34. 34th	34	1.32	1.2		
35. 35th	35	1.32	1.2		
36. 36th	36	1.32	1.2		
37. 37th	37	1.32	1.2		
38. 38th	38	1.32	1.2		
39. 39th	39	1.32	1.2		
40. 40th	40	1.32	1.2		
41. 41st	41	1.32	1.2		
42. 42nd	42	1.32	1.2		
43. 43rd	43	1.32	1.2		
44. 44th	44	1.32	1.2		
45. 45th	45	1.32	1.2		
46. 46th	46	1.32	1.2		
47. 47th	47	1.32	1.2		
48. 48th	48	1.32	1.2		
49. 49th	49	1.32	1.2		
50. 50th	50	1.32	1.2		
51. 51st	51	1.32	1.2		
52. 52nd	52	1.32	1.2		
53. 53rd	53	1.32	1.2		
54. 54th	54	1.32	1.2		
55. 55th	55	1.32	1.2		
56. 56th	56	1.32	1.2		
57. 57th	57	1.32	1.2		
58. 58th	58	1.32	1.2		
59. 59th	59	1.32	1.2		
60. 60th	60	1.32	1.2		
61. 61st	61	1.32	1.2		
62. 62nd	62	1.32	1.2		
63. 63rd	63	1.32	1.2		
64. 64th	64	1.32	1.2		
65. 65th	65	1.32	1.2		
66. 66th	66	1.32	1.2		
67. 67th	67	1.32	1.2		
68. 68th	68	1.32	1.2		
69. 69th	69	1.32	1.2		
70. 70th	70	1.32	1.2		
71. 71st	71	1.32	1.2		
72. 72nd	72	1.32	1.2		
73. 73rd	73	1.32	1.2		
74. 74th	74	1.32	1.2		
75. 75th	75	1.32	1.2		
76. 76th	76	1.32	1.2		
77. 77th	77	1.32	1.2		
78. 78th	78	1.32	1.2		
79. 79th	79	1.32	1.2		
80. 80th	80	1.32	1.2		
81. 81st	81	1.32	1.2		
82. 82nd	82	1.32	1.2		
83. 83rd	83	1.32	1.2		
84. 84th	84	1.32	1.2		
85. 85th	85	1.32	1.2		
86. 86th	86	1.32	1.2		
87. 87th	87	1.32	1.2		
88. 88th	88	1.32	1.2		
89. 89th	89	1.32	1.2		
90. 90th	90	1.32	1.2		
91. 91st	91	1.32	1.2		
92. 92nd	92	1.32	1.2		
93. 93rd	93	1.32	1.2		
94. 94th	94	1.32	1.2		
95. 95th	95	1.32	1.2		
96. 96th	96	1.32	1.2		
97. 97th	97	1.32	1.2		
98. 98th	98	1.32	1.2		
99. 99th	99	1.32	1.2		
100. 100th	100	1.32	1.2		

4th On final Bill:

- (01). Name of Work: — constn. of
H.L. Rcc Bridge in Palace of
Screw Pile Bridge on Barwara
Banjarpur road in TanYani Block.
- ② Agency: — Chandan Kumar
- ③ Agg. No. — SB/06/023-024.
- ④ D.O.C. — 24.11.023.
- ⑤ Actual date of completion

Item: 1. Diversion Work: —

constn. of Emble. for
diversion

Uptodate: —

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST:</u>					
(1/1). E/lt excavation in foundn.					
Qty. VTMB. P. - (36) of					
this M.B. = 331.82 m ³ @					
RS 427.09/m ³					RS 141717.
(2/2). P/L PCC (M15) in X.					
course.					
Qty. VTMB. P. - (30) = 12.4 m ³					
@ RS 9623.82/m ³					RS 116833.
(3/3). P/V PCC (M30) in pile foundation.					
Qty. VTMB. P. - (36) = 159.74 m ³					
@ RS 9766.11/m ³					RS 1560038.
(4/4). P/V Bored cast in situ M35 RCC pile.					
Qty. VTMB. P. - (36) = 2.40 m.					
@ RS 28441.54/m.					RS 6825970.
(5/5). S/U HY(S) bar in foundn.					
Qty. VTMB. P. - (37) = 36.16 m ³					
@ RS 80140.22/m ³					RS 2897870.
(6/6). P/V RCC (M30) in in substr.					
Qty. VTMB. P. - (37) =					
126.40 m ³ @ RS 10130.44					
Per m ³					RS 1280488

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
86(ii). P/V RCC (M30) in Substr. from 5m to 10m					
Qty. VTMB.P. - (37) = 19.14 m ³ .					
@ R8 10228.74/m ³ = R8 195778					
(77). P/V RCC (M35) in Substr.					
Qty. VTMB.P. - (37) = 4.17 m ³ .					
@ R8 10369.58/m ³ = R8 43241.					
(88). S/U HYS Bar in Substr.					
P-14 = 2.715 MT.					
P-15 = 1.571 MT.					
P-16 = 4.159 MT.					
P-20 = 5.090 MT.					
Qty = 13.535 MT @ 80363.45/MT = R8 1087723					
(99). S/F Pot. PTFE					
Bearing					
Qty. VTMB.P. - (38) = 6 No.					
@ R8 51114.04 Each = R8 306684.					
(10/10). S/U egstomeric Bearing					
Qty. VTMB.P. - (38) = 56250 cc					
@ R8 0.91/cc = R8 51187.					
(11/11). P/V Wee Pholes.					
Qty. VTMB.P. - (48) = 132 Nos					
@ R8 158.45 each = R8 20915.					
(12/12). P/V Backfilling.					
Qty. VTMB.P. - (38) = 170.88 m ³					
@ R8 996.38/m ³ = R8 170261.					
(13/13). P/L Fill. mediq.					
Qty. VTMB.P. - (38) = 93.47 m ³					
@ R8 5037.85/m ³ = R8 470888.					

Continuation

Particulars (14/14)	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15/15) P/V RCC (M30) in Superstr.					
Qty. VTM B.P. - 79.60 m ³					
@ R8 11271.79/m ³ = R8					897234
(15/15) S/U HYSD bar in Superstr.					
Qty. VTM B.P. - (38) = 11.657 m					
@ R8 81995.40/m = R8					955820
(16/16) P/V W.C. M30.					
Qty. VTM B.P. - (45) = 15.85 m ³					
@ R8 19959.37/m ³ = R8					316356
(17/17) congn. of RCC railing.					
Qty. VTM B.P. - (45) = 5634 m					
@ R8 4633.40/m = R8					261046
(18/18) P/V drainage Spout.					
Qty. VTM B.P. - (44) = 8 No.					
@ R8 1506.49 each = R8					12052
(19/19) P/V RCC (M15) lev. course bel. ap. 8195.					
Qty. VTM B.P. - (44) = 7.16 m ³					
@ R8 9146.93/m ³ = R8					65492
(20/20) P/V RCC (M30) bel. APP. 8195.					
Qty. VTM B.P. - (44) = 16.97 m ³					
@ R8 16182.75/m ³ = R8					274621
(21/21) P/V S&P Seal ex. Joint.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. VTMB.P. - (42) =		16.90 m			
@ R8 16.82 75/m = R8					273488
@ R8 13698.46/m = R8					231504
(22/22). P/L Fibre Board					
Qty. VTMB.P. - (42) =		16.90 m			
@ R8 278.58/m = R8					4708
(23/23). P/L Filler Joint					
Qty. VTMB.P. - (42) =		16.90 m			
@ R8 391.55/m = R8					6617
(24/24). P/L Boulder Pitting					
Qty. VTMB.P. - (42) =		222.81 m ³			
@ R8 5217.74/m ³ = R8					1162565
(25/25). P/L Fill. mediq.					
Qty. VTMB.P. - (42) =		81.85 m ³			55010
@ R8 5027.34/m ³ = R8					411488
(26/26). Clean and Grabbng					
Qty. VTMB.P. - (45) =		0.07 H.			
@ R8 75573.34/H = R8					529089
(27/27). constn. of Embk.					
Qty. VTMB.P. - (48) =		32.67 m ³			
@ R8 261.09/m ³ = R8					852981
(28/28). constn. of Subg. and Shoulder					
Qty. VTMB.P. - (48) =		79.13 m ³			
@ R8 264.63/m ³ = R8					20940

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(29/29). com. of GSB. & T.					
Qty. VTM B.P. - (45) = 86.85 m ³					
Qty. Lt. = 82.62 m ³ @ R8.					
864.4460.40/m ³ = R8					368518.
(30/30). P/V WDM Gr. III.					
Qty. VTM B.P. - (46) = 30.66 m ³					
Qty. Lt. = 28.69 m ³ @ R8					
6644.39/m ³ = R8					190628
(31/31). P/V Prime coat.					
Qty. VTM B.P. - (46) = 408.75 m ²					
Qty. Lt. = 382.50 m ² @ R8					
57.70/m ² = R8					22070
(32/32). P/V Tack coat.					
Qty. VTM B.P. - (46) = 408.75 m ²					
Qty. Lt. = 382.50 m ² @ R8					
19.38/m ² = R8					7413.
(33/33). P/V 20mm Premix					
MSS type "B"					
Qty. VTM B.P. - (47) = 408.75 m ²					
Qty. Lt. = 300 382.50 m ² @					
R8 313.06/m ² = R8					119745.
(34/34). P/E inf. Sign Board					
Qty. VTM B.P. - (47) = 3 Nos.					
@ R8 11321.51 each. = R8					33962.
(35/35). P/V road marking.					
Qty. VTM B.P. - (47) = 20 m ²					
@ R8 886/m ² = R8					17720

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(38/36). P/V Boundary Pillars					
Qty. VTM B. P. - (47) = 135 Nos.					
@ RS 791 each.					RS 106785.
(38/37). Constrn. of Embk.					
for diversion.					
Qty. VTM B. P. - (44) = 480 m ³ .					
@ RS 261.09/m ³					RS 125323.
(38/38). P/V. GSB. & II for diversion.					
Qty. VTM B. P. - (44) = 22.50 m ³ .					
@ RS 4460.49/m ³					RS 100359.
(38/39). P/E H.P.					
Qty. VTM B. P. - (44) = 22.50 m					
@ RS 7547.12/m.					RS 169810.
(40/40) Dismt. of ex. str.					
Qty. VTM B. P. - (2) = 104.64 m ³					
@ RS 1684.96/m ³					RS 176314.
Total cost = RS					22086957
Add Gst & Lc. @ 19%					RS 4196522
					RS 26283479
Seignorage fee Uptodate. → (A)					
(1) Constrn. of Embk.					
Qty = 32.67 m ³ @ RS					
33/m ³					RS 107811
(2). constrn. of GSB.					
Qty = 462.86 m ³ @ RS					
84.03/m ³					RS 38241.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③. P/V WBM Gr. III.					
Qty = 28.69 m ³ @ R8					101811
637.37/m ³				= R8	18285.
④ P/V MSS type "B"					
Qty = 382.50 m ² @ R8					3868.
10.11/m ²				= R8	3868.
⑤. P/V RCC (M15) in pile found.					
Qty = 12.14 m ³ @ R8					132258
1777.15/m ³				= R8	21575.
⑥ P/V RCC (M30) in found.					
Qty = 159.74 m ³ @ R8					11214.
586.42/m ³				= R8	93674.
⑦ P/V RCC (M35) in found.					
Qty = 240 m @ R8 586.42/m ³					333.
				= R8	140741.
⑧ P/V RCC (M30) in subgr.					
Qty = 126.40 m ³ @ R8					22076
586.42/m ³				= R8	74123.
⑨ P/V RCC M30 in subgr.					
Qty = 19.14 m ³ @ R8					3324.
586.42/m ³				= R8	11224.
⑩ P/V RCC (M35) in subgr.					
Qty = 4.17 m ³ @ R8 4691.36/m ³					31511.
				= R8	19563.
⑪ P/L Filt med.					
Qty = 175.32 m ³ @ R8					
490.596/m ³				= R8	86011.

Continuation

Continuation