

JITENDRA
KUMAR

H. L. Bridge at Guwaronega To Dhobiyagera

ABSTRACT (1892+1913)

Schedule XLV-Form No.-134

Executive Engineer

DIVISION

S.W.D. (W) Division, Kalihar

R.D. Warkar SUB-DIVISION

Baroda

ABSTRACT BOOK

No-1913

[Signature]
18/5/14

ABSTRACT OF COST \$th on A/E Bill

25

Sch. XLV-Form No. 134.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	Const of H.L				
	Bridge at Burund 470				
	Dhobiya ghal under				
	Black Baroni				
Agency	Interdug Kr. AT				
	captain Pasa, Pune				
Agreement NO.	01 SBD 2020-21				
Dated Commencement	6.5.2020				
Date of Completion	5.5.2021				

(1) Const of Island				
4 NO 04 TMBR-19				
4 NO 02 249 415.03/NO: 997660-				
(2) 1/16 Supply of L.H.P.				
1/16 Place of TMBR-13				
1				
139.44 MT 04 TMBR-19				
15.75 MT 04 MTD 1892 P-55				
Hw (3)				
2.249 MT 04 MTD 1892 P-76				
Hw (13)				
2.249 MT 04 MTD 1892 P-76				
Hw (15)				
2.249 MT 04 MTD 1892 P-77				

Continuation

Sheet 7

Total C.O = 997660 =

1. BFI = 997660 = 0

26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.249 MT	Q4 MB 1892				
		P-77	14	(19)	
2.249 MT	Q4 MB 1892				
		14		(21)	
2.249 MT	Q4 MB 1892				
		14		(23)	
6.581 MT	Q4 MB 1892				
		P-80	14	(27)	
175.265 MT					
24m 175.24 MT @ 6326					
					79/MT = 11086171 =
13 Bored cast in situ					

1100 m	Q4 MB P-20				
26 m	Q4 MB 1892	P-76			
		14		(14)	
26 m	Q4 MB 1892	P-76			
		14		(16)	
26 m	Q4 MB 1892	P-77			
		14		18	
26 m	Q4 MB 1892	P-77			
		14		20	
26 m	Q4 MB 1892	P-78			
		14		(22)	
26 m	Q4 MB 1892	P-79			

1256 M

Continuation

Total C.O. = 12083831 =

BF=12083831=4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
14-54					
1256 m ² @ 134.21.34/m = 16857203 =					
(4) E/W excavation					
2 in fd					
759.85 m ³ @ 4.7 m P-20					
381.55 m ³ @ 4.7 m P-20					
P-48 14-54					
144.96 m ³ @ 4.7 m P-20					
14-54					
1236.36 m ² @ 294.73/m = 364392					
(5) P.V. P.C.C. 15 in					
levelled course					
39.4 m ³ @ 4.7 m P-20					
17.47 m ³ @ 4.7 m P-20					
P-53 14-54					
7.29 m ³ @ 4.7 m P-20					
P-79 14-54					
64.16 m ² @ 611.454/m = 392308 =					
(6) P.V. & Lay in P.C.C.					
11.11 m ³ @ 4.7 m P-20					
932.36 m ³ @ 4.7 m P-20					
192.78 m ³ @ 4.7 m P-20					
P-58 14-54					
79.86 m ³ @ 4.7 m P-20					
14-54					
705.0 m ² @ 7361.97/m = 5190188 =					

Continuation

(Har 1.0 = 34887922 =

BF = 34887922 =

28

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7)	Supplier fitting				
21	Placing TMT bar				
	in Substructure				
12.853	MT @ 4 TMBP-20				
17.544	MT @ 4 MB1892				
17.164	MT @ 4 MB1892				
21	12-531 ft (1)				
6.437	MT @ 4 MB1892				
	P-581 ft (4)				
0.996	MT @ 4 MB1892				
	P-801 ft (7)				
8.5-522	MT @ 4 MB1892				
5-619 m					

	P-341 ft (31)				
1.995	MT @ 4 MB1892				
4.388	MT P-851 ft (33)				
4-292	MT @ 4 MB1892				
	P-861 ft (35)				
49.259	MT @ 634/7.08/m				3123861
(8)	By Savine R.C.C				
11	mg casting in				
	Substructure				
86.924	MT @ 4 TMBP-21				
117.58	MT @ 4 MB1892 P-56				
	ft (4)				
46.07	MT @ 4 TMBP-59				
	ft (6)				

Continuation

Total co = 38011783 = 4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	Ls.	B.	D.	
3.06m					
✓ 13.44 m ³ @ 4 mm 1892					
		P-83			
		H-30			
✓ 14.493 m ³ @ 4 mm 1892					
		P-85			
		H-32			
16.47 m ³ @ 4 mm 1892					
		P-85			
		H-32			
✓ 29.395 m ³ @ 4 mm 1892					
		P-87			
		H-36			
351.872 m ³ @ 7568 27/m ³ = 2463047					

(9) 20	Displaying R.C.C				
	m35 Cast in				
	Substructure				
3.06 m ³	@ 4 mm 1892 P-61				
	H-30				
3.06 m ³ @	7794.03/m ³				23849
(10) 22	Supplying & fitting				
	fixing of PTFE				
	bearing				
27 NO	@ 4 mm 1892 P-61				
	H-30				
27 NO @	44806.71/m ³				1209781
(11) 13	Supplying & fitting				
	placing TMT bar				

Continuation

Total Co = 44908460:

DF=4190846024

30

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in Substr. Superstructure					
13.15 MT @ 4 mm 1892 PL-67					
14m (10)					
13.276 MT @ 4 mm 1892 PL-75					
14m (12)					
26.426 MT @ 64 742.03/MT = 1710872 =					
(2) 30 PV Slab of R.C.C					
m30 Casting in Superstructure					

88.094 m ³ @ 4 mm 1892					
P-69 14m (11)					
88.094 m ³ @ 4 mm 1892					
P-82 14m (29)					
176.188 m ³ @ 854 2.99/MT = 1305084 =					
Total = 451244.16 =					
Add 12.1% GST					5414929 =
Add 1% Labourers					451244 =
Add 10% Scaffolding					4744 =
Total = 51038003 =					
Less 2.09% Belong to					1066694 =
Total = 49971309					

Continuation

P.T.O

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BAD	49971309 =
less Pore payment					
	2774	297	51	40314	
	2774	297	51	40314	32883111 =
				Net Area	17088198 =
<i>Ida</i>				<i>5/10/2021</i>	
<i>11.6.9.2021</i>				<i>06/04/2021</i>	
<i>JE</i>				<i>AE</i>	

5th on A/C Bill					
material statement					
① Earth					476.5m ³
② Stenchi 840mm					3.38m ³
				@ 441.08/m	= 5901 =
③ Stenchi 820mm					489m ³
				@ 550.85/m	= 269365 =
④ Coars Sand				43m ³	@ 150.88 = 62280 =
⑤ Stenchi 810mm					323.81m
				@ 614.17/m	= 198874 =
				Total	474140 =
					536420 =
<i>Ida</i>				<i>5/10/2021</i>	
<i>6.9.2021</i>				<i>06/04/2021</i>	
<i>JE</i>				<i>AE</i>	

Continuation

16/5/2021