

H.I.R.C.C BRIDGE NO TATAILAH
NASHIK RIVER UNDER NABARD
Schedule XLY-Form No. 134

Executive Engineer

R.W.D. (W) Division

Dahanga - 2

DIVISION

Tale SUB-DIVISION

Ag.No: → 43/SBD/2020-2021

Measurement Book

SHRI MUKESH KR. JHA

No-879

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
H/W -	Construction of proposed				
	14.2. RCC Bridge on Gataile				
	Nashik River in tal. Blore				
Agency -	Sri. Muresh Pr Singh				
Agno -	43 S.B.D/2020-21				
	NABARD - H-2 R.R. BRIDGE				
Date of entry -					
	ABSTRACT of cost				
1/	C.T. & L. (9 m ²)				
	v. d. d. d. d. d.				
Qty 0.160	v. T. m ³ B.P. - 22				
	at ₹ 51134.00/m ³				8181.00
2/3	Cost of embankment				
	with material d. d.				
Qty 3016.197	m ³ m ³ T.M.B.P. - 22				
	at ₹ 175.220/m ³				528498.00
3/4	Construction of sub grade				
	and kerbs & side				
	d. d. d.				
Qty 634.25	m ³ v. T. m ³ B.P. - 22				
	at ₹ 176.86/m ³				112173.00
4/5	Cost of G.S.B with				
	wearing surface material				
	d. d. d.				
Qty 162.00	m ² v. T. m ² B.P. - 22				
	at ₹ 2727.31/m ²				441824.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BR	1090676.00
5/6	Plr, laying & spreading compactly 20mm of 20mm gravel down				
at 56.25 m ² v.s. m BR-23					
				QZ 24.72/18/182	195327.00
6/7	Plr & applying prime coat with bitumen				
	(SS-1) do do				
at 750.00 m ² v.s. m BR-23					
				QZ 42.12/112	31590.00
7/8	Plr & applying second coat with bitumen				
	(RS-1) do do				
at 750.00 m ² v.s. m BR-23					
				QZ 14.32/112	10740.00
8/9	MISS				
	Plr, laying & rolling of 20mm P.S. m of 20mm do do				
at 750.00 m ² v.s. m BR-23					
				QZ 210.59/112	157942.00
9/10	Plr & laying of hot applied thermoplastic compound down				
at 39.4 m ² v.s. m BR-23					
				QZ 735.44/112	28976.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.D.		1515251.0
10/10		fir and top of rock -			
		reflected. m/s 3			
		20m sq 2.8 m			
		600 x 450 mm regular			
sty 2.00		reas. v. r. m/s 24			
		₹ 4628.79/ch			9260.0
11/11		paved top of road			
		of project & maintenance			
		B.D. d. d.			
sty 2.00		reas. v. r. m/s 24			
		₹ 10728.65/ch			21459.0
12/12		paved top of road			
		of citizen enrichment			
		B.D. d. d.			
sty 1.0		reas. v. r. m/s 24			
		₹ 10728.65/ch			10730.0
13/13		time investment			
		for structure & design			
sty 163.834		m ² m/s 24			
		₹ 285.00/m ²			48331.0
14/14		paved top of road			
		reflected. m/s 3			
		in 7.5 m			
sty 9.434		m ² m/s 24			
		₹ 5796.00/m ²			54679.0

61659710.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				300	165971.00
15/15	Rcem-35	pile			
	complete on				
Qty 159.732 m ²	v. T. m. B. - 25				
				₹ 6922.00/m ²	1105665.00
16/16	Board	Barricade			
	m-35 for pile				
Qty 264.00 m	v. T. m. B. - 25				
				₹ 17060.00/m	4503840
17/17	Supply	pile			
	place T. M. T. Barr				
	complete on				
Qty 44.183 m ²	v. T. m. B. - 25				
				₹ 53537.00/m ²	2364194.00
18/18 (i)	Rcem-30	v. SLS			
	complete on				
Qty 99.193 m ²	v. T. m. B. - 25				
				₹ 7102.00/m ²	704469.00
(ii)	Rcem30	v. SLS			
Qty 17.255 m ²	v. T. m. B. - 25				
				₹ 7225.00/m ²	124667.00
19/19	Supply	pile			
	T.M.T. Barricade				
Qty 13.48 m ²	v. T. m. B. - 25				
				₹ 53691.00/m ²	724292.00
20/20	Supply	pile			
	true line				
Qty 6.00 m	v. T. m. B. - 26				
				₹ 54313.31/m	325880.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
				BP ₹ 11512.717.00	
21/21	Supplying, filling & filling				
	of on stream line relieved				
Qty 11200.00 cum					
			₹ 1500/oh		11,200.00
24/22	PR work holes in				
	p/Rec abt. w/ nall				
	do do				
Qty 44.00 NY					
			₹ 121.00/oh		5324.00
29/23	Back filling behind				
	abt, w/ nall do do				
Qty 114.18 cum					
			₹ 702.46/oh ²		80212.00
24/24	PR & laying filter				
	media with granular				
	crushed stone in				
Qty 78.246 m ³					
			₹ 3134.00/m ³		245223.00
25/25	PR & laying Rec-c				
	in SIS complete m				
Qty 82.994 m ³					
			₹ 7641.28/m ³		634180.00
26/26	Supplying, transport & placing				
	HYSD bar do do				
Qty 21.61 MT					
			₹ 54893.00/MT		1186238.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				0.002 1	675094.0
27/27	paved layer cc with				
	concrete m 30 gr d - d				
27	12.263 m ² v. 9 m 30 p - 27				
				at 11405.00/m ²	139860.00
28/28	Cont. of R.C.C. paving				
	of m - 25 gr d - d				
27	57.680 m ² v. 5 m 30 p - 27				
				at 2467.00/m	142297.0
29/29	p/s drainage spout				
	complete on m				
27	6.00 m ² v. 9 m 30 p - 27				
				at 730.00/ft	4380.0
30/30	p.c.c m 15 m ² v. 9 m (1, 2, 5, 5) level up				
	course below approach				
27	7.487 m ² v. 7. m 30 p - 27				
				at 5617.00/m ²	42054.00
31/31	R.C.C m - 25 gr 5 v approach				
	86 d - d				
27	15.645 m ² v. 9 m 30 p - 27				
				at 10638.00/m ²	166432.0
32/32	paved layer of a stage				
	bed expansion m ²				
	d - d				
27	16.900 m ² v. 9 m 30 p - 27				
				at 10796.02/m	182453.0

Continuation

14352570.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			302		14352570.00
33/33		White wash 100			
		100 on 100m			
		at 63.448 m ² v. T m 30-28			
		at 84.00/m ²			5330.00
34/34		Pirad logis bauldn			
		fitting on slopes			
		dedn			
		at 178.839 m ² v. 5 m 30-28			
		at 91.965 m ² v. 9 m B No 1240 90-25			
		270.804 m ²			
		at 269.839	at 3051.00/m ²		823401.00
35/35		Pirad logis filter			
		material dedn			
		at 89.419 m ² v. T m 30-28			
		at 45.982 m ² v. T m 30-28			
		135.401 m ²	at 3182.00/m ²		429376.00
		at 134.939			15610677.00
		Add 15.4 @ 121.			1873281.00
		Add L.C @ 17.			156107.00
		Add S.A		+	85593.00
					17725658.00
		As per 899 121. below			2127079.00
					15598579.00
		Deduct previous payment (-)			14639415.00
					9,59,164.00
		CLP			
		Comp			
		Nikhil			
		16.2.23			15.2.23
		17/2/23			J.E
		Continuation			
		AE			