

BRIDGE OF JIBACH RIVER TO FATULAHA

BRICKS-NDB-BRRP-165

Schedule XLV Form No. 134.

BENIPUR

DIVISION

BENIPUR

SUB-DIVISION

2020-21

Measurement Book

AMARNATH JHA

M.B.No- 1170

3rd April
300 years maintenance

40

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name/Work - Bridge / Sibach River + Fawilana					
Heir - MMSY - NDB - BRRP - 165					
Banspur					
Agency - Amar Nath Jha					
Agreement No - 23 SBD/1020-21					
MMSY NDB					
Date / Start - 16-06-2020					
Date / completion - 15-06-2021					
Actual date / completion - 08-08-2021					

1/ Restoration / Rara (41)					
1 x 2.0 x 0.5 x 0.30					0.30
1 x 1.5 x 0.4 x 0.30					0.18
2 x 6.6 x 2.10 x 0.60					16.63
1 x 4.9 x 1.90 x 0.40					3.72
1 x 1.0 x 0.8 x 0.30					0.24
3 x 5.8 x 3.2 x 0.70					38.98
1 x 4.2 x 1.4 x 0.30					1.76
1 x 2.2 x 0.90 x 0.30					0.65
4 x 6.5 x 2.90 x 0.60					45.24
1 x 3.1 x 1.2 x 0.30					1.11
1 x 1.2 x 0.90 x 0.30					0.32
1 x 3.4 x 0.8 x 0.30					0.81
2 x 4.9 x 2.10 x 0.30					6.17

Continuation

116.11 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			131	116	11m
1 x 4.8 x 1.2 x			0.36	1.72	
1 x 3.6 x 2.6 x			0.36	2.16	
3 x 5.6 x 2.8 x			0.66	28.22	
1 x 4.2 x 1.6 x			0.46	2.68	
1 x 3.6 x 1.2 x			0.36	1.29	
1 x 4.6 x 2.16 x			0.46	3.86	
1 x 3.6 x 1.2 x			0.36	2.65	
				158.09m ³	
				→ 158.09m ³	

2) Making up for Room
Shower for men

extra work for men shower					
1 x 12.2 x	(1.6 + 0.8)	-	21.96		
1 x 10.4 x	1.2	=	12.6		
2 x 15.6 x	(1.6 + 1.6)	=	60.4		
3 x 25.4 x	(1.2 + 1.6)	=	16.5		
1 x 15.4 x	1.6	=	24.4		
1 x 11.6 x	1.6	=	11.6		
1 x 14.4 x	1.2	=	16.8		
2 x 30.4 x	(1.6 + 1.1)	=	120.6		
1 x 20.0 x	(0.8 + 0.6)	=	28.4		
3 x 16.4 x	(1.6 + 1.2)	=	98.8		
1 x 11.4 x	0.8	=	8.8		
1 x 20.0 x	1.6	=	20.6		
2 x 30.4 x	(1.6 + 1.1)	=	120.6		

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 704.16 m ²
1 x 15.6 x (1.0 + 0.8)					= 28.08
2 x 25.0 x 1.5					= 75.1
1 x 10.0 x 1.0					= 10.1
2 x 15.0 x (0.8 + 0.9)					= 36.1
1 x 25.0 x 1.4					= 25.1
					878.24 m ²
					878.24 m ²
3) Repair / pot holes					
3) Filling with 75 mm					
Bm					
1 x 3.6 x 0.8 x 0.075					= 0.22

1 x 4.6 x 1.0 x 0.075					= 0.35
2 x 7.5 x 1.2 x 0.075					= 1.35
1 x 6.5 x 0.30 x 0.075					= 0.44
1 x 2.0 x 0.5 x 0.075					= 0.15
					2.51 m ³
					2.51 m ³

4) patch repair over pot					
4) holes with m.s.s					
1 x 4.0 x 0.5					= 2.0
1 x 6.5 x 0.90					= 5.85
2 x 7.5 x 1.2					= 18.0
1 x 4.6 x 1.0					= 4.6
1 x 3.6 x 0.8					= 2.88
1 x 3.6 x 1.1					= 3.96
					36.33 m ²

Continuation

36.33 m²

Abstract / Cost

44 380 years from

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Restoration / Repairing					
158.03m ² cov 7m3PN-40-41					
@ 386.14/m ² —					61049-
2) Making up Beam					
Shoulder					
878.24m ² cov 7m3PN-42					
@ 57.56/m ² —					50376-
3) Repair / put holes					
Filler with 15m					
2.57m ² cov 2m3PN-42					
@ 11054.22/m ² —					27746-
4) put repair over					
put holes with m. 11					
35.33m ² cov 2m3PN-42					
@ 211.45/m ² —					9862-
5) maintenance / at					
C. A road					
3N cov 2m3PN-43					
@ 1130.61/m ² —					3392-
6) work with / 100m					
45.8m ² cov 2m3PN-43					
@ 16.38/m ² —					750-
Continuation					153175

123152

Sch. XLV-Form No. 1.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R 153175-
⑦ Main road					
10 N 20 N 7 M 2 N 4 M					
⑧ 574.1000					5740-
⑧ Road main					
4 x 30.0 x 0.10 x 2 = 2400					
⑨ 735.44/m ²					17651-
					R 176566-
Add 121 5.17					R 21188-
Add 12 18					R 1766-
					R 193520-
Less 1.831					5771-
					R 195749-
18-07-2024 J. A. B. M.					