

FDR - 2020-21

Katihar sarifgung To Mansali (Mansali)

Schedule XLV-Form No.-134

Mansali

DIVISION

Mansali

SUB-DIVISION

MEASUREMENT BOOK

359
8/3/20

Name of Work -
 Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement -
 (These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Temporary restoration of road.					
Kattihar Sharitgaug to Mausahi (Naranga)					
Agency:- Departmental.					
Year - FDR part A (2020)					
Length:- 6500 m					
Item ① providing and laying of Bridge batts — b/d.					
<u>Calculation of Bridge Batts</u>					
CH-140					
R.H.S-		11.0 x 2.30 x 0.50 =			12.65 m ³
160	RHS	7.3 x 2.30 x 0.30 =			5.04 "
190	RHS	3.00 x 3.00 x 0.25 =			2.25 "
230		5.80 x 3.30 x 0.50 =			9.57 "
500	RHS	1.0 x 1.0 x 0.20 =			0.20 "
530		28.0 x $\frac{1.5+2.10+1.1}{2} \times \frac{1.3+1.0}{2}$ =			50.45 "
600	L.H.S	4.0 x 3.70 x $\frac{0.6+1.10}{2}$ =			4.88 "
	R.H.S-	6.10 x 1.50 x 0.40 =			3.66 "
810	L.H.S-	2.60 x 1.00 x 0.25 =			0.65 "
	RHS	6.00 x 1.70 x 0.20 =			2.04 "
1110	LHS	6.50 x 1.50 x 0.26 =			2.54 "
1200	L.H.S	8.0 x 1.20 x 0.20 =			2.08 "
1250	L.H.S	2.0 x 1.50 x 0.20 =			0.60 "
1270	RHS	3.00 x 0.40 x 0.10 =			0.12 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1550	LHS	9.50	2.00	0.35	6.65 m ³
	RHS	7.30	1.50	0.30	3.29 "
1600	LHS	2.30	1.00	0.20	0.46 "
1605	RHS	1.50	2.90	3.60	1.70 + 2.70 = 4.40 "
1620	RHS	8.0	2.50	3.40	1.30 = 30.68 "
1625	RHS	10	2.10	1.0	= 21.00 "
1680	RHS	6.30	2.0	3.20	1.00 = 20.03 "
1710	RHS	5.30	1.50	0.70	= 5.57 "
1724	LHS	2.0	1.30	0.60	= 1.56 "
	LHS	3.0	1.50	0.26	= 1.017 "
2150	RHS	7.0	2.50	0.85	= 14.88
2180		6.00	6.50	0.70	= 14.88
2256		6.40	7.00	0.75	= 27.84
2263	LHS	8.0	6.00	0.50	= 33.60
					= 24.00
2360	LHS	26	2.90	3.40	1.45 = 29.59
2410	LHS	7.0	1.50	0.50	= 5.25 m ³
2425	LHS	2.50	1.00	0.20	= 0.50 "
2450	RHS	6.0	3.0	3.40	1.0 = 18.80 "
2250	LHS	2.50	1.50	0.20	= 0.75 "
2550	RHS	5.0	2.0	0.30	= 3.0 "
2620	LHS	6.0	2.4	3.40	1.10 = 19.14 "
2620	RHS	3.40	2.00	0.30	= 2.04 "
2780	LHS	4.0	2.0	0.35	= 2.80 "
2830	LHS	12.0	2.40	3.50	1.25 = 44.25 "
	RHS	4.60	1.70	0.40	= 3.13 "
2845	RHS	13.60	2.60	3.20	1.30 = 51.27 "
2850	LHS	4.0	2.50	0.50	= 5.0 "
2965	LHS	4.0	1.50	0.60	= 3.60 "

Continuation

Continuation

Sch. XLV-Form No. 134

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