

F.D.R.--2021-22.

Schedule XLV-Form No. 134

General
Admission

DIVISION

M.6.No-19.

SUB-DIVISION

21-22

MEASUREMENT BOOK

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Name of Work: Restoration of Road					
from Bairiya to Phulpana under F.D.R					
Authority: E.E.R.O.D (N) Dist Phulpana					
Agency: Departmental					
Date of measurement: 21.7.2021					
Date of entry: 5.5.22					
(1) Restoration of road					
embankment using					
brick bats - - - etc					
CH. 1020 - 1070 M					
$1 \times 10.0 \times 3.75 \times \frac{0.10 + 0.15}{2} = 4.6875$					
CH. 1100 to 1130 M					
$1 \times 30.0 \times \frac{3.75 + 3.10}{2} \times \frac{0.10 + 0.15}{2} = 12.843$					
CH. 1210 - 1220 M					
$1 \times 20.0 \times \frac{3.75 + 3.50}{2} \times \frac{0.15 + 0.10}{2} = 2.50$					
CH. 1310 - 1335 M					
$1 \times 20.0 \times 3.75 \times 0.10 = 7.50$					
CH. 1410 - 1470 M					
$2 \times 15.0 \times 1.25 \times 0.10 = 3.75$					
CH. 1510 - 1515 M					
$1 \times 15.0 \times 1.20 \times \frac{0.10 + 0.15}{2} = 2.25$					
CH. 1550 - 1580 M					
$1 \times 30.0 \times 1.25 \times 0.10 = 3.75$					
CH. 1700 - 1710 M					
$2 \times 4.00 \times 1.20 \times \frac{0.10 + 0.15}{2} = 1.20$					
					38.48 M ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch. 2000 - 2005 M				BF.	38.48 M ³
1 x 5.0 x 1.20 x 0.10					0.60
Ch. 2080 - 2100 M					
1 x 20.0 x 3.75 x 0.10				0.20 x 0.10	7.75
				3	
Ch. 2140 - 2180 M					
1 x 20.0 x 3.75 x 0.20					15.00
Ch. 2190 - 2200 M					
1 x 10.0 x 3.75 x 0.10					3.75
Ch. 2290 - 2300 M					
2 x 5.0 x 1.25 x 0.10					1.25
Ch. 2310 - 2320 M					
1 x 10.0 x 1.20 x 0.10					1.20
Ch. 2320 - 2350 M					
1 x 30.0 x 1.20 x 0.10				0.15	4.50
				2	
Ch. 2370 - 2400 M					
1 x 10.0 x 1.20 x 0.10					1.20
Ch. 2400 - 2420 M					
1 x 20.0 x 1.25 x 0.10				0.15	1.562
				2	
Ch. 2430 - 2440 M					
1 x 10.0 x 3.75 x 0.10					3.75
Ch. 2460 - 2470 M					
1 x 10.0 x 3.75 x 0.10				0.15	4.687
				2	9.375
Ch. 2480 M to 2500 M					
1 x 20.0 x 3.75 x 0.10				0.15	9.375
				2	
Ch. 2510 - 2515 M					
1 x 15.0 x 3.75 x 0.10				0.15	7.031
				2	
					102.185 M ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch. 2530 - 2565 M				BF.	
	1	15.0	3.75	0.10	7.031
				2	
Ch. 2530 - 2570 M					
	1	15.0	3.75	2.5	4.681
				2	
Ch. 2640 - 2655 M					
	1	15.0	3.75	0.10	5.625
Ch. 2670 - 2680 M					
	2	5.0	3.75	0.10	3.75
Ch. 2700 - 2800 M					
	3	5.0	1.20	0.10	1.80
Ch. 2900 - 2958 M					
	1	20.0	3.75	0.10	2.70
Ch. 2950 - 2970 M					
	1	20.0	1.20	0.10	2.40
Ch. 2970 - 3000 M					
	1	10.0	3.75	3.0	5.062
				2	
Ch. 3020 - 3050 M					
	3	5.0	1.20	0.10	2.70
Ch. 3110 - 3115 M					
	1	5.0	3.0	0.20	1.25
				2	
Ch. 3210 - 3220 M					
	1	10.0	3.75	3.0	5.062
				2	
Ch. 3230 - 3300 M					
	1	15.0	3.75	0.10	7.031
				2	
Ch. 3350 - 3370 M					
	1	20.0	3.75	0.10	8.25
				2	4.125
				3	157.525 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH. 3410 - 3430 M.				BF	
		$1 \times 10.0 \times 3.75 \times 0.15 + 0.10$		$\frac{2}{2}$	4.687.
CH. 3470 - 3480 M					
		$1 \times 5.0 \times 3.75 \times 0.15 + 0.10$		$\frac{2}{2}$	= 2.343.
CH. 3490 - 3500 M					
		$1 \times 5.0 \times 3.75 \times 0.100$			= 1.875.
CH. 3550 - 3620 M					
		$1 \times 5.2 \times 3.75 \times 0.10 + 0.15$		$\frac{2}{2}$	= 24.325.
CH. 3620 - 3720 M					
		$2 \times 5.0 \times 3.75 + 3.5$		$\frac{2}{2}$	$\times 0.100 = 3.375.$
CH. 3730 - 3800 M					
		$4 \times 5.0 \times 1.20 \times 0.10 + 0.15$		$\frac{2}{2}$	= 3.00.
CH. 3800 M. - 3900 M					
		$2 \times 5.0 \times 1.20 \times 0.100$			= 1.20.
CH. 3950 - 3970 M					
		$1 \times 10.0 \times 3.75 \times 0.100$			= 3.75.
CH. 4000 - 4030 M					
		$2 \times 1.5 \times 0.7 \times 1.25 \times 0.100$			= 3.75.
CH. 4100 - 4150 M.					
		$4 \times 5.00 \times 1.20 \times 0.100$			= 2.40.
CH. 4210 - 4220 M					
		$1 \times 10.0 \times 3.75 \times 0.15 + 0.10$		$\frac{2}{2}$	= 4.687
CH. 4400 - 4450 M					
		$1 \times 35.0 \times 3.75 \times 0.15 + 0.15$		$\frac{2}{2}$	= 16.406.
CH. 4800 - 4800 M					
		$1 \times 5.0 \times 1.20 \times 0.100$			= 0.60.

231.974m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch. 5084 - 5100 M				BF	
	2	10.0	3.75	0.075	5.625
Ch. 5100 - 5105 M					
	1	5.0	3.75	0.075	2.812
Ch. 5120 - 5120 M					
	5	4.0	1.20	0.150	3.00
Ch. 5190 - 5200 M					
	1	10.0	3.75	0.15	9.687
				2	
Ch. 6200 - 6250 M					
	3	5.0	1.20	0.10	2.70
				2	
Ch. 6300 - 6400 M					
	2	25.0	3.75	0.10	23.437
Ch. 6400 - 6430 M					
	1	30.0	1.20	0.10	5.40
				2	
Ch. 6500 - 6530 M					
	1	30.0	1.50	0.100	4.50
Ch. 6520 - 6570 M					
	1	10.0	3.75	0.100	3.75
Ch. 7600 - 7700 M					
	3	5.0	1.20	0.100	1.800
	1	20	1.20	0.100	2.40
Ch. 7700 - 7800 M					
	1	20.0	1.00	0.100	2.00
	3	5.0	1.00	0.100	1.50
Ch. 7825 M - 7850 M					
	1	25.0	1.20	0.10	3.75
				2	

299.335 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH. 8100 - 8200 M				BF.	
2 x 10.0 x 1.20 x 0.100					2.40 m ³
CH. 8200 - 8300 M					
3 x 5.0 x 1.20 x 0.100					1.80.
CH. 8300 - 8400 M					
1 x 15.0 x 1.25 x 0.100					1.875.
3 x 5.0 x 1.20 x 0.100					1.80.
CH. 8400 - 8500 M					
1 x 15.0 x 3.75 x 0.150					8.437.
1 x 5.0 x 3.75 x 0.100					2.343.
				2	
CH. 8500 - 8600 M					
5 x 4.0 x 1.20 x 0.100					2.88.
CH. 8600 - 8700 M					
2 x 5.00 x 1.10 x 0.100					1.10.
1 x 10.0 x 1.20 x 0.100					1.20.
CH. 8700 - 8800 M					
2 x 5.0 x 3.75 x 0.100					3.375.
				2	
1 x 10.0 x 3.75 x 0.100					3.375.
				2	
1 x 5.00 x 1.20 x 0.100					0.60.
					330.22 m ³
Notes	S. S. 22	JE	S. S. 22	AB	

Continuation