

F.D.R - (2020-21)

Schedule XLV-Form No. 134

Azamnagar Keshavnichavak To Paniharapur.

Panihar

DIVISION

Azamnagar.

SUB-DIVISION

MEASUREMENT BOOK

235
8/11/20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Azamnagar					
Keshari Chowk To Panharipem					
Temporary Restoration					
work.					
Agency:- Departmental					
Year:- F.O.R Part 'A' (2020)					
Length:- 10.500 km					
<u>Record measurement</u>					

Part (1) providing and laying of Brick bats paving for — 212

Calculation of Brick Bats

Ch- 370 LHS	$8.00 \times \frac{1.50 + 2.60}{2} \times 0.80 = 13.12 \text{ m}^3$
415 LHS	$15.00 \times \frac{1.20 + 2.60}{2} \times \frac{1.5 + 1.40}{2} = 37.05 "$
450 LHS	$19.00 \times \frac{1.5 + 2.85}{2} \times \frac{1.40 + 1.20}{2} = 53.72 "$
450 RHS	$24.00 \times \frac{1.0 + 2.60}{2} \times \frac{1.10 + 1.0}{2} = 45.36 "$
500 LHS	$12.00 \times \frac{2.0 + 2.50}{2} \times \frac{0.8 + 0.95}{2} = 24.98 "$
1080	Diversion (cutting)
	$44.50 \times \frac{3.5 + 3.6 + 4.5 + 6.0}{4} \times \frac{2.2 + 2.6 + 3.0 + 3.1}{4} = 533.56 \text{ m}^3$
	$24.00 \times \frac{1.0 + 2.6}{2} \times \frac{1.10 + 1.0}{2} = 45.36 "$
1150 RHS	$18.0 \times \frac{2.0 + 2.50}{2} \times \frac{0.80 + 0.70}{2} = 30.38 "$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1240 LHS	44.50	$3.1+2.5+3.1+3.5$			
		$1.2+1.3+1.1+1.0$			156.08 cu ft
1300 LHS	25.40	$1.0+1.2+3.5+3.0$			
		$1.1+1.7+1.3+1.6$			78.72 "
1405 RHS	14.0	$1.5+2.6$	$\times 0.90$		25.63 "
1419 LHS	4.20	3.90	$\times 0.85$		13.92 "
1419 RHS	4.30	$2.5+2.90$	$\times 0.75$		8.71 "
1426 RHS	7.50	$2.10+3.60$	$\times 1.25$		26.72 "
1426 LHS	15.04	$2.50+4.50$	$\times 1.7+1.3$		78.75 "
5115	1.50	3.30	$\times 0.25$		1.41 "
	1.50	4.0	$\times 0.25$		2.10 "
6400 LHS	9.04	$2.70+3.50$	$\times 1.5+1.20$		87.67 "
6400 RHS	4.10	$1.90+4.20$	$\times 1.80$		22.81 "
6405		7.04	$\times 9.04$	$\times 1.10$	69.30 "
6418 LHS	3.80	$3.30+4.5$	$\times 1.10+1.0$		15.56 "
7240 LHS	43.0	$1.1+1.4+3.5+4.0$			
		$1.0+0.9+1.2$			111.08 "
7380 LHS	7.50	3.50	$\times 0.20$		5.25 "
7921 RHS	8.04	1.50	$\times 0.20$		2.40 "
8450 LHS	11.0	$2.10+2.90$	$\times 1.20$		33.0 "
8750 LHS	53.50	$2.0+4.0+5.0+5.5$			
		$1.7+1.9+1.6$			382.53 "
8750 RHS	9.0	$2.50+3.50$	$\times 1.20$		32.40 "
8770 RHS	9.20	$3.30+4.0$	$\times 1.50$		50.37 "
8780 RHS	20.0	$2.80+4.0$	$\times 1.70+1.30$		102.60 "
8800 RHS	20.0	$3.0+4.0$	$\times 1.5+1.30$		98.0 "
8800 LHS	10.04	0.984	$\times 0.50$		4.50 "
9115 RHS	12.0	1.10	$\times 0.30$		3.96 "

Continuation

	No.	L.	B.	D.	area
9125 Du.		2.50	4.50	0.40	= 4.50 m ²
9660 RH		6.00	2.00	0.60	= 7.80 "
9672 Du.		2.70	3.40	0.70	= 1.94 "
9700 "		4.20	2.30	0.70	= 1.93 "
9705 RH		3.10	2.10	3.50	1.10 = 9.86 "
9910 LHS		6.00	2.00	0.70	= 2.40 "
9915 LHS		7.00	2.50	0.30	= 5.25 "
10100 LHS		3.70	2.50	3.90	1.2 + 1.1 = 13.62 "
					2198.85 m ²

② — P/H/F — NP3 HD —
6 x 2.50 m — 15.0 m

[Handwritten signature]
7/9/37

19/3/74
SR

ABSTRACT

Item ① providing and laying
Block Bats placing
factor — 2/2

2198.85 m² @ V.T.N. @ — P — 1/1

~~① 1777 = 37 / ④ 3 — AS~~

Less HD 0.49

② 45.36 24 x 10 + 26 x 1.0 + 10

2153.49 m² @ 1777 = 37 / m² — AS 3698334 = 327

Item ③ P/H/F NP3 Heavy pipe

Qty vide TAB — 3/2

15H @ 4432 = 83 / H — AS 66492 = 45

AS — 3764826 = 77

[illegible]