

FDR. 2020-21

AZAMNAGAR TO GAIGHATTA

Schedule XLY-Form No.-134

MANIHARI DIVISION

AZAMNAGAR SUB-DIVISION

MEASUREMENT BOOK

233
08/11/2020

1

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 - Azamnagar to Gaighatta Road Restoration work					
Agency Department work					
Year - FDR PART-A (2020-21)					
Length - 13.215 KM					
① Providing and laying brickbats					
incolubling spreading and CI					
Hammering in all comp Job -					
CH - Length	Top width	Top Bottom	Height	Quantiti	
1	2	3	4	5	(2x4x5)
M	M	M	M	M	m ³
384 c/w	14	4.00	4.00	$\frac{0.3+0.2}{2}$	14.00
621 c/w	8.90	4.30	4.3	$\frac{.2+.3}{2}$	9.57
595 c/w	9.30	4.10	4.10	$\frac{.35+.25}{2}$	11.44
890 c/w	15.4	4.20	4.20	$\frac{.35+.35}{2}$	19.40
933 c/w	11.60	5.4	5.4	$\frac{.2+.3}{2}$	15.66
950 c/w	8.60	5.00	5.00	.60	25.80
1066 c/s	51	2.00	2.00	0.45	45.90
1216 c/w	12.40	4.40	4.40	$\frac{.25+.35}{2}$	16.37
1260 c/w	13.10	4.50	4.50	0.65	38.32
1277 c/w	13	5.00	5.00	0.45	29.25
1294 c/w	17	$\frac{4.6+4.4}{2}$	4.50	$\frac{.25+.15+.2}{3}$	15.30
1706 c/w	75	$\frac{4.5+4.4+4.1}{3}$	4.20	$\frac{.25+.2+.25}{3}$	73.50
1781 c/w	17	4.10	4.10	$\frac{.35+.25}{2}$	20.91
2046 c/w	6.40	4.50	4.50	0.40	11.52

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Azamgarh to Bui ghatta					
Road Restriction Work					
Agency:- Department Work					
Year - FDR - PART-A (2020-21)					
Length:- 13.215 KM					
① Providing and laying Bricksbeds including spreading and CI Hammering in all comp Job -					
CH	Length	Top width	Top Bottom	Height	Quantity
1	2	3	4	5	(2x4x5)
M.	M	M	M	M	M ³

2078 SW	6.50	4.00	4.00	$\frac{0.15+0.25}{2}$	7.80
2507 RS	19.5	2.00	2.00	$\frac{0.16+0.20}{2}$	7.02
2805 LS	18	$\frac{2.1+1.9}{2}$	2.00	0.30	10.800
2464 RS	5.80	2.00	2.00	0.70	8.12
4021 Diversion	15	$\frac{6.5+9+6.5}{4}$	7.75	1.20	139.50
"	15	$\frac{6.5+9+7}{4}$	8.13	1.35	164.53
	15	$\frac{7+10+7.5}{4}$	8.75	1.50	196.88
	15	$\frac{7.5+10.5}{4}$	9.19	1.60	220.50
	15	$\frac{7.5+11+7+11}{4}$	9.13	1.60	219.00
	15	$\frac{7+11+6.3}{4}$	8.70	1.50	195.75
	15	$\frac{6.3+10.5+6+9}{4}$	7.95	1.35	160.99
	15	$\frac{6+9+5.5}{4}$	7.38	1.25	138.28
	10	$\frac{5.5+7+5}{4}$	6.88	1.10	75.63
4409 LS	3.80	1.50	1.50	1.24	7.07

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5717 π on	15	$\frac{7+9+16.5}{4}$	7.75	1.50	174.38
	15	$\frac{6.5+6.15+8}{4}$	6.81	1.50	153.28
	15	$\frac{6+8+16.5}{4}$	7.25	1.50	163.13
	15	$\frac{6.5+8.5+6.5+8.5}{4}$	7.5	1.40	157.50
	15	$\frac{6.5+8.5+8.5+10}{4}$	8.38	1.40	175.88
	15	$\frac{8.5+10+6.5+7.0}{4}$	8.50	1.80	229.50
	18	$\frac{6.5+9+8+11}{4}$	8.63	2.30	357.08
5462 $\frac{1}{2}$ S	9.30	$\frac{4+3+2.5}{3}$	3.17	$\frac{0.20+0.18}{2}$	5.60
5551 $\frac{1}{2}$ W	8.50	3.50	3.50	0.24	6.25
6416 $\frac{1}{2}$ W	6.50	4.00	4.00	0.60	15.60
7135 $\frac{1}{2}$ W	8.40	5.10	5.1	$\frac{0.25+0.25}{2}$	12.85
7247 $\frac{1}{2}$ W	7.0	4.10	4.10	0.30	8.61
7305 $\frac{1}{2}$ W	7.50	4.50	4.50	0.30	10.13
7363 $\frac{1}{2}$ W	11.0	4.50	4.50	0.30	14.85
8030 $\frac{1}{2}$ W	8.0	3.80	3.80	0.30	9.12
8096 $\frac{1}{2}$ W	5.50	$\frac{5+4+5+4+1}{3}$	4.77	$\frac{0.25+0.35}{2}$	7.87
8108 $\frac{1}{2}$ W	8.50	3.60	3.60	0.31	9.49
8435 $\frac{1}{2}$ S	10.0	3.50	3.50	0.18	6.30
8655 $\frac{1}{2}$ S	8.0	4.0	4.0	0.26	8.32
9296 $\frac{1}{2}$ W	6.0	4.70	4.70	0.30	8.46
9905 $\frac{1}{2}$ S	8.50	2.50	2.50	0.30	6.38
9919 $\frac{1}{2}$ S	5.40	4.0	4.0	0.30	6.48
10194 $\frac{1}{2}$ W	5.50	4.0	4.0	0.30	6.60
10226 $\frac{1}{2}$ S	12.0	2.00	2.00	0.30	7.20
10299 $\frac{1}{2}$ S	8.5	2.0	2.0	0.31	5.27
10452 $\frac{1}{2}$ S	12.5	$\frac{11.6+11.8}{2}$	1.70	0.30	6.38

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10513 $\frac{L}{S}$	10.0	$\frac{1.6+2.1}{2}$	1.85	0.30	5.5
10536 $\frac{S}{W}$	7.40	5.8	5.8	$\frac{1.5+1.70}{2}$	25.75
10615 $\frac{L}{S}$	7.40	3.80	3.80	0.30	8.44
10668 $\frac{S}{W}$	4.5	4.3	4.3	0.40	7.74
10701 $\frac{S}{W}$	8.5	5.1	5.1	0.45	19.5]
10744 $\frac{R}{S}$	7.30	2.10	2.10	0.36	5.52
10827 $\frac{S}{W}$	11	4.3	4.3	$\frac{0.55+0.65}{2}$	22.38
10844 $\frac{S}{W}$	3.8	4.1	4.1	0.40	6.23
11354 $\frac{S}{W}$	6.0	4.6	4.6	0.30	8.28
11376 $\frac{S}{W}$	9.0	6.10	6.10	0.40	21.96
11392 $\frac{S}{W}$	6.0	4.40	4.40	0.45	11.88
11424 $\frac{S}{W}$	9.3	4.1	4.1	0.60	22.88
11503 $\frac{S}{W}$	9.6	4.5	4.5	0.45	19.44
$\frac{S}{W}$ 11540	7.10	4.5	4.5	0.40	12.78
11555 $\frac{R}{S}$	13.1	$\frac{2.6+3}{2}$	2.8	0.30	11.00
11570 $\frac{S}{W}$	6.70	3.8	3.8	0.30	7.64
11577 $\frac{S}{W}$	15.1	3.7	3.7	0.25	13.97
11601 $\frac{S}{W}$	11.3	$\frac{3.6+3.8}{2}$	3.7	$\frac{0.25+0.35}{2}$	12.54
12110 $\frac{R}{S}$	10.3	$\frac{2+3.1+3.5}{3}$	2.87	$\frac{0.27+0.31}{2}$	7.68
12227 $\frac{L}{S}$	6.0	2.30	2.30	0.40	5.10
12365 $\frac{R}{S}$	8.5	1.5	1.5	0.40	5.10
12376 $\frac{L}{S}$	7.0	$\frac{1.5+2.2}{2}$	1.85	0.50	6.48
12383 $\frac{L}{S}$	6.0	4.10	4.10	0.55	13.53
12503 $\frac{S}{W}$	11.0	5.0	5.0	$\frac{0.45+0.35}{2}$	22.0
12917 $\frac{S}{W}$	10.0	3.50	3.50	0.65	22.75
12944 $\frac{S}{W}$	8.0	4.10	4.10	0.50	16.40
12966 $\frac{S}{W}$	10.5	4.0	4.0	1.40	16.80
12998 $\frac{S}{W}$	11.0	4.10	4.10	0.45	20.30

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13005 $\frac{1}{2}$ s	9.0	3.10	3.10	0.40	11.16
13223 $\frac{1}{2}$ w	8.0	4.3	4.3	0.40	13.76
			Total		3882.29
Less H.P. 15m $\times \frac{1}{4} \times 11.15^2 \times 7.5$					17.81
Result to			3851.15 m ³		3851.15 m ³

ABSTRACT

(i) Bonding and laying Brickwork including spreading and C.I Hammering in all cont Job -

3851.150

Quick note P - 1/1

3851.15 m³ @ 1717.37 / m³ 6613849

Add GST @ 12% → 793,661

Add Labour cess @ 1% → 66138

Add Seigniorage fee @ 10% - 6,61,384

Continuation

6

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①	Principal				
	Filling bricks				
	bats				
	P - Y /				
385115	MS	@ 17	17.37	MS	6613849
②	SIPR MP3 H.P				
	P - 5/2				
5.00M	@ 4432.83/M				22164
				7520	4636013
Area 12 x 4.5				(+)	796322
Area 1 x L - L				(+)	66360
Area 5.80 x 8.50 x 10					495200
				7079	7993895

[illegible]

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