

FDR-2000-2021

Schedule XLV-Form No. 134

PWD Namilai Andaba Road to Sangrath

Manikar

DIVISION

Manikar

SUB-DIVISION

MEASUREMENT BOOK

334
5/11/20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$\times \frac{1.10 + 1.00}{2}$		$\times$	$80.81m^3$
1 No x 23.00 x		$\frac{2.95 + 3.10}{2}$			
		$\times \frac{2.30 + 1.90}{2}$		$=$	$144.90m^3$
1 No x 11.20 x		$\frac{2.95 + 3.24}{2}$			
		$\times \frac{1.00 + 2.10}{2}$		$=$	$32.66m^3$
1 No x 6.00 x		$\frac{2.50 + 2.90}{2}$			
		$\times \frac{1.10 + 1.00}{2}$		$=$	$17.01m^3$
2 No x 14.10 x		$\frac{2.50 + 2.90}{2}$			
		$\times \frac{1.20 + 1.00}{2}$		$=$	$83.75m^3$
1 No x 16.30 x		$\frac{2.15 + 2.30}{2}$			
		$\times \frac{0.90 + 0.80}{2}$		$=$	$30.83m^3$
1 No x 12.30 x		$\frac{2.50 + 2.90}{2}$			
		$\times \frac{0.90 + 0.80}{2}$		$=$	$27.98m^3$

1 No x 9.50 x		$\frac{2.10 + 2.60}{2}$			
		$\times \frac{0.90 + 0.80}{2}$		$=$	$18.38m^3$
1 No x 17.30 x		$\frac{2.00 + 2.20}{2}$			
		$\times \frac{1.20 + 1.05}{2}$		$=$	$40.87m^3$
Total:					$948.08m^3$

Deduction

1 No x 29.50 x		$\frac{1.30 + 1.20}{2}$			
		$\times \frac{1.10 + 0.80}{2}$		$=$	$35.03m^3$
2 No x 12.40 x		$\frac{0.90 + 0.85}{2}$			
		$\times \frac{0.60 + 0.45}{2}$		$=$	$5.70m^3$
2 No x 21.00 x		$\frac{1.00 + 0.90}{2}$			
		$\times \frac{0.75 + 0.70}{2}$		$=$	$28.93m^3$
2 No x 11.00 x		$\frac{1.30 + 1.20}{2}$			
		$\times \frac{1.00 + 0.90}{2}$		$=$	$26.13m^3$

Continuation

Item No.	Supplying	at empty cement	Totals

bag and labour

				EII
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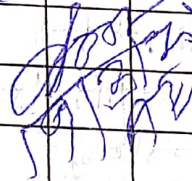
Calculation of empty cent
by

1 NO X	4.40 X	2.00 X	1.00 =	8.80 m ³
1 NO X	10.70 X	1.35 X	0.95 =	17.79 m ³
1 NO X	29.50 X	1.10 X	0.75 =	24.34 m ³
2 NO X	21.00 X	1.05 X	0.65 =	28.67 m ³
1 NO X	11.00 X	1.75 X	1.00 =	19.25 m ³
1 NO X	8.00 X	2.00 X	0.95 =	15.20 m ³
2 NO X	28.40 X	1.40 X	0.65 =	51.69 m ³
1 NO X	23.00 X	1.30 X	0.60 =	17.94 m ³
1 NO X	11.20 X	1.80 X	1.80 =	20.16 m ³
1 NO X	6.00 X	1.70 X	0.70 =	7.14 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Total = 210.97 m ³
Items 108 - S/F/Fixing 62					
75mm dia bamboo					
Pile in size					
<u>Calculation of Bamboo Pile</u>					
	Length	width		No	
1 NO	4.40	0.30 =		15 NO	
1 NO	10.70	0.30 =		36 NO	
1 NO	29.10	0.30 =		98 NO	
2 NO	21.00	0.30 =		140 NO	
1 NO	11.00	0.30 =		87 NO	
1 NO	8.00	0.30 =		27 NO	
2 NO	28.00	0.30 =			

1 NO	23.00	0.30 =	189 NO
1 NO	11.20	0.30 =	77 NO
1 NO	6.00	0.30 =	37 NO
Total = 153.20			7 = 675 NO



 19/3/21
 JE

Abstract of

Name of work - PWD

Manihari-Amdabad
Road To Baramara

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Agency - Departmental					
year - F.P.R. Part A (2024)					
Length - 2.846 KM					
<u>Item No-1</u> - Providing and					
laying of Brick					
Bats - - - E/D					
948.08 - (214.05 + 210.37) = 523.66					
@Rs-1717.370/m ² Rs- 898284.976					
<u>Item No2</u> - Supplying of					
empty cement bag					
and labour - - - E/D					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Spot bamboo					
				412	
153.20 x 22					306.40 m ²
@ Rs-221.69 / m ²					67925.81
				Total	1277178.45
				Say Rs-	12.7726x
G. J. 7 @ 124. Rs-					1.533
L. C @ 14. Rs-					0.128
				Total	14.432
153.20 x 22					306.40
19131204					50
17.2.21					

Continuation