

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Restoration of Road from Fera gari to middle school sonatur					
Agency - Departmental					
Authority - E.E Road Forsegam					
Chargeable head - 2245 P.W.					
Date of Entry -					
work done					
① Filling of local sand obtained from reinscribed do					
1st cutting					
$1 \times 10.5 \times \left(\frac{18 + 7.0 + 6.5}{3} \right) \text{m}$					
$\times \left(\frac{3.5 + 4.2 + 3.5}{3} \right) \text{m} = 2809.33$					
2nd time					
$1 \times 38.0 \times \left(\frac{6.0 + 4.5}{2} \right) \text{m}$					
$\times \left(\frac{1.5 + 2.5 + 1.4}{3} \right) \text{m} = 359.10 \text{m}^3$					
Cutting 2					
$1 \times 30 \times \left(\frac{8.0 + 7.0 + 6.5}{3} \right) \text{m}$					
$\times \left(\frac{3.2 + 4.5 + 3.2}{3} \right) \text{m} = 781.17 \text{m}^3$					
3949.6m ³					
Continuation					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd cutting					
1x 60m x $\left(\frac{1.2+0.9}{2}\right)$ m					
x $\left(\frac{1.2+1.5+0.8}{3}\right)$ m					73.50m ²
2x 135m x $\left(\frac{1.2+0.9}{2}\right)$ m					
x $\left(\frac{1.2+1.5+0.8}{3}\right)$ m					330.75m ²
2x 232m x $\left(\frac{1.2+0.9}{2}\right)$ m					
x $\left(\frac{1.2+1.5+0.8}{3}\right)$ m					568.40m ²
					4922.25m ²
② 1/16 labour for cutting 6mm to 75mm dia					

bamboo summs					
side					
1x 90m x 3.0 x 4.0m = 1080.0m ²					
1x 95 x 3 x 4m = 1140.00m					
1x 40 x 3 x 2.0m = 240.0m					
2nd cutting					
1x 22 x 3 x 3.0m = 198.00m					
1x 38 x 3 x 3.0m = 342.00m					
3rd cutting					
1x 60 x 3 x 3.0m = 540.0m					
2x 135m x 3.0 x 3.0m = 2430.00m					
2x 232.0m x 3.0 x 3.0m = 4176.00m					
4th cutting					
1x 43 x 3 x 2.0m = 258.00m					
2x 38 x 3 x 2.0m = 456.00m					

Continuation

10860m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) P/v labour for fitting and fixing 62mm to 75mm dia bamboo pile skins					
1st cutting					
1x 90x 3.0m					270.00m
1x 95x 3.0m					285.00m
1x 40x 3.0m					120.00m
2nd cutting					
1x 22x 3.0m					66.00m
1x 38x 3.0m					114.00m
3rd cutting					
1x 60x 3.0m					180m
2x 135x 3.0m					810m
2x 232x 3.0m					1392m
4th cutting					
1x 43x 3.0m					129m
2x 38.0x 3.0m					228.00m
					3594m
(4) Supplying of Ec. bag filling of local sand stitching and nailing					
1st cutting					
1x 90m x $\frac{(1.2+1.5)}{2}$ m					
x $\frac{(3.5+4.2+3.5)}{3}$ m					453.60m

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x95x		$(\frac{1.2+1.5}{2})$ m			
		$\times (\frac{1.5+2.5+1.4}{3})$			230.85
2x40mx		$(\frac{1.0+1.5}{2})$ m			
		$\times (\frac{1.5+2.5+1.4}{3})$ m			180.00m
2nd cutting					
1x22mx		$(\frac{1.2+1.5}{2})$ m			
		$\times (\frac{1.2+4.5+3.2}{3})$ m			107.9m
1x38mx		$(\frac{1.2+1.5}{2})$ m			

		$\times (\frac{1.5+2.5+1.5}{3})$			294.05m ³
3rd cutting					
1x60mx		$(\frac{1.2+1.5}{2})$ m			
		$\times (\frac{1.2+1.5+0.8}{3})$ m			73.50m
2x135mx		$(\frac{1.2+1.5}{2})$ m			
		$\times (\frac{1.2+1.5+0.8}{3})$ m			330.75m ³
2x232mx		$(\frac{1.0+1.5}{2})$ m			
		$\times (\frac{1.2+1.5+0.8}{3})$ m			584.0m ³
4th cutting					
1x49mx		$(\frac{1.2+1.5}{2})$ m			
		$\times (\frac{1.2+1.5+0.8}{3})$ m			60.03m ³

Continuation

2,099.09 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x43.00m x $\left(\frac{1.2+1.5}{2}\right)$ m					
$\times \left(\frac{1.2+1.5+0.8}{3}\right)$ m					$= 105.354$
total no of cc bag = $\frac{2204.44m^3}{77.850}$					
(5) Supply and carriage of brick bats up to 8km lead - do					
1x105m x 4.45m x 0.20m = 94.50m ³					
2nd time 1x40m x 4.5 + 0.20m = 36.0m ³					
2nd cutting					
1x40m x 4.5 4.50m x 0.20m = 36.0m ³					
3rd cutting					
1x60.0m x 1.0m x 0.2m = 12.0m ³					
2x135m x 1.0m x 0.2m = 54.0m ³					
2x232m x 1.0m x 0.2m = 92.8m ³					
4th cutting					
1x51m x 6.0m x 0.2m = 61.2m ³					
(6) Supply, laying and Carriage of cc bag - do all cuttings					
1st cutting 19x8x2.5m = 380m ³					
2nd cutting 3x3x2.5m = 22.5m ³					

Continuation

162m

26/12/2020
ZE

26/12/2020
ME

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Aspect of Camp</u>					
① Filling of local sand obtained from river bed - do -					
4922.25 m ² vide M.B.P. ②					
@ 627.77/m ³					
					Rs-30,9004/-
② Labour for cutting 62mm to 75mm dia bamboo pole - do -					
10860 m vide M.B.P. ②					
@ 75.86/m					
					Rs-8,23,840/-
③ Labour for fitting and fixing 62mm to 75mm dia bamboo runners - do -					
3294 m vide M.B.P. ③					
@ 40.06/m					
					Rs-1,43,976/-
④ Supply of Ec bag					

Continuation

Rs-40,51,857/-

