

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 Rampur TO Ben Sandi					
Agency- Departmental					
Authority- E.E Rwa Fosegans					
Chargeable head- 2245-POR					
① Date of Entry- work done-					
① Filling of local sand obtained from river bed					
— do all comp					
1st cutting					
$2 \times 20m \times \left(\frac{8 + 7.5 + 6.5}{3} \right)m$					
$\times \left(\frac{4.6 + 3.8 + 2.6}{3} \right)m = 2053.33$					
2nd cutting					
$2 \times 14m \times \left(\frac{2.5 + 1.5}{2} \right)m$					
$\times \left(\frac{3.8 + 4.0}{2} \right)m = 354.90$					
3rd cutting					
$1 \times 5m \times \left(\frac{2.5 + 1.5}{2} \right)m$					
$\times \left(\frac{2.8 + 3.0}{3} \right)m = 47.13$					
Continuation 2455.36					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x30m x 4m x $\left(\frac{2.8+3}{2}\right)$					348m ³
1x3m x 3m x $\left(\frac{2.8+3}{2}\right)$					26.10m ³
1x25m x $\left(\frac{7.5+5.5}{2}\right)$					
x $\left(\frac{3.4+4.2+2.4}{2}\right)$					222.22m ³
					<u>998.35m³</u>
					30.51.68m ³
(2) Labour for cutting					
62mm to 75mm dia					
Bamboo pile - do					
all cut					

1st Cutting					
2x20m x 3x3m = 360m					
1x25 x 3x3m = 225.00m					
2nd Cutting					
2x14 x 3x3m = 252m					
2x25 x 3x3m = 450m					
					<u>1287m</u>
(3) Labour for fitting					
and fixing 62mm					
to 75mm dia bamboo					
runners - do all					
cut					
1st Cutting					
2x20 x 3m = 120m					
1x25 x 3m = 7.5m					

Continuation

195m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF 195m	
				2nd Cutting	
				$2 \times 14 \times 3m = 84m$	
				$2 \times 25 \times 3m = 150m$	
				<u>429m</u>	
(4)				Supplying of EC bag filling of local sand - do all Cont	
				2nd Cutting	
				$2 \times 14m \times \left(\frac{1.2 + 1.5}{2} \right) m$	
				$\times \left(\frac{2.6 + 3.8 + 2.6}{3} \right) m = 113.4m^3$	
				$2 \times 25m \times \left(\frac{1.2 + 1.5}{2} \right) m$	
				$\times \left(\frac{2.4 + 3.2 + 2.4}{3} \right) m = 180.00m^3$	
				1st Cutting	
				$2 \times 20m \times 5.5m \times 0.3m = 66.00m^3$	
				$2 \times 20m \times \left(\frac{1.2 + 1.5}{2} \right) m$	
				$\times \left(\frac{4.6 + 3.8 + 2.6}{3} \right) m = 198.00m^3$	
				<u>491.4m³</u>	
				total no of EC bag = 17354 bag	
(5)				Supply and carriage of brick bats upto 8km broad - do	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of work</u>					
(1) Filling of local sand obtained from river bed do					
all work					
305.68 m ³					
998.5 m ³					
vide m ³ p - (2)					
@ 627.77/m ³					19,575.32
					Rs-6,61,34.00
(2) Labour for cutting 62mm to 75mm dia bamboo pile do all					
work					
1287 m					
vide m ³ p - (2)					
@ 75.86/m					
					Rs-9,76,32.00
(3) Labour for fitting and fixing 62mm to 75mm dia bamboo runners do all work					
429 m					
vide m ³ p - (3)					
@ 40.06/m					
					Rs-17,186.00
(4) Supplying of EC bag Filling of local					

Continuation

Rs-7,41,252.00
Rs-20,30,571.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
207.15m ² 14.15m ²					
17354 bag vide T.M.B.P. (3)					
@ 37.35/bag					
					Rs 648,172.00
(5) Supply and carriage of brick bats					
207.15m ² 14.15m ²					
vide T.M.B.P. (4)					
@ 185.91/m ²					
					Rs 261,397.00
(16) Supply, laying					Rs 382,623.00
and carriage of main pipe 100mm dia H.P. - do all					
80m vide T.M.B.P. (4)					
@ 525.25/m					
					Rs 4,20,160.00
					Rs 3482,466.00
add 12% GST (4)					Rs 4,17,896.00
					Rs 39,00,362.00
26/12/2020 TE					
					Rs 26,11,220.00 TE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all work					
<u>1st cutting</u>					
$2 \times 20m \times 5.5m \times 0.3m$					$66.00m^3$
<u>2nd cutting</u>					
$1 \times 14m \times 5.5m \times 0.3m$					$21m^3$
$1 \times 5m \times 3.0m \times 0.3m$					$4.5m^3$
$1 \times 30m \times 4m \times 0.3m$					$36.00m^3$
$1 \times 3m \times 4m \times 0.3m$					$3.6m^3$
$2 \times 5m \times 3m \times 0.3m$					$9.0m^3$
$1 \times 2.5m \times 6m \times 0.3m$					$4.5m^3$
					$141.15m^3$
(6) Supply, laying and					$207.15m^3$

Carriage of home
bike 100mm dia

HPC - do all comp

Let cutting

$$4 \times 5 \times 2.5 \text{ m} = 50 \text{ m}$$

$$4 \times 3 \times 2.5 \text{ m} = 30 \text{ m}$$

SOM

26/12/2020
22

26/12/2020
AE

Continuation