

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 Hanuman Nagar Thakurbasi to muslim tola via Bhagwati garden milki Dumariga Bahadur Basti P.S. milki Dumariga					
Agency - Departmental					
Authority - E.E. Kishor Dasgupta					
Chargeable head - 2245 - F.P.R.					
Date of Entry -					
work done -					
① Filling of local Road obtained from river bed - de all lamp					
$1 \times 43 \text{m} \times \left(\frac{5.5 + 6.5}{2} \right) \text{m}$					
$\times \left(\frac{2.1 + 2.8 + 2.1}{3} \right) \text{m}$					$M = 602.00$
$1 \times 106.00 \text{m} \times \left(\frac{2.0 + 1.5}{2} \right) \text{m}$					
$\times \left(\frac{2.1 + 2.8 + 2.1}{3} \right) \text{m}$					$= 432.83 \text{sq}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x146m x $\frac{(2.0+1.5)}{2}$ m					
					$\times \frac{(2.1+2.3+2.1)}{3} = 596.171$
					<u>1631.00m³</u>
② Labour for cutting					
62mm to 75mm					
dia bamboo pile					
- do all camp					
2x43x3x2m = 516m					
2x106x3x2m = 1272m					
2x146x3x2.0m = 1752m					

					<u>540.00m</u>
③ Labour for					
fitting and					
fixing 62mm to					
75mm dia bamboo					
runner - do all					
2x43x3m = 258.00m					
2x106x3m = 636.00m					
2x146x3m = 876.00m					
<u>1770m</u>					
④ Supplying of el bay					
filling of local					
sand - do					
all camp					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 40m x $\left(\frac{1.2+1.5}{2}\right)$ m					
x $\left(\frac{1.5+2.0+1.5}{3}\right)$ m = 90.00m ²					
1x 43m x $\left(\frac{1.2+1.5}{2}\right)$ m					
x $\left(\frac{1.5+2.0+1.5}{3}\right)$ m = 96.75					
1x 106m x $\left(\frac{1.2+1.5}{2}\right)$ m					
x $\left(\frac{1.5+2.0+1.5}{3}\right)$ m = 238.50m ²					
1x 146m x $\left(\frac{1.2+1.5}{2}\right)$ m					
x $\left(\frac{1.5+2.0+1.5}{3}\right)$ m = 328.50m ²					
					3134.35m ²
total no of EC bag = 3134.35m ² x 35.315					
					= 1,10,690 bag
(5) Supply and Carriage of water bats upto 8km lead - do allow					
1x 43m x 4.5m x 0.30m = 58.05m ³					
(6) Supply, laying and Carriage of hume pipe 1000mm dia - do					
2x 3x 2.5m = 15m					

Continuation

26/12/2020
 PE
 AE
 26/12/2020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cast					
① Filling of local sand obtained from river bed - do - all cut					
1631.00m ² vide T.M.S.P. ②					
@ 627.77/m ²					
Rs 10,23,892.00					
② Labour for putting 62mm to 75mm					

dia bamboo pile					
- do - all cut					
3510m vide T.M.S.P. ②					
@ 75.86/m					
Rs 2,68,544.20					
③ Pv Labour for fitting and fixing 62mm to 75mm dia - do - bamboo summer - do - all cut					
1770m vide T.M.S.P. ②					
@ 40.06/m					
Rs 70,906.00					

Continuation

Rs 13,63,343.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Supplying of E.C. bag filling of Local sand — do — all work 110.690 bag vide TMRP- (3) @ 37.35/bag Rs-4,134,271.00					
(5) Supply and carriage of baffle bats lead up to 8cm — do — all work 58.05 m ³ vide TMRP- (3) @ 185.91/m ³ Rs-1,07,503.00					
(6) Supply, laying and carriage of Hume pipe 1000mm dia — do — all work 15.000m vide TMRP- (3) @ 5251.25/m Rs-78,769.00 Rs-43 Rs-26,83,886.00 Add 12% GST (+) Rs-6,82,066.00					

Continuation

Rs-63,62,952.00

25/12/2020
SE

26/12/2020
RE