

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.	
1. Name of Work:-					Restoration
					work in road of
					Tol to Hismali
					Kurauli Ring Bandh
					Pass on Tol under
					FDR
Authority:-					En. En. RWD
					Phulparas
Agency:-					Department of

Date of measurement:- 02.11.2020

Date of Entry:- 03.03.2021

Item No. of

Restoration of road

& embankment with

brick bats

Chainage 100.00 to 200.00 m

$$5m \times \left(\frac{3.75 + 6.75}{2} \right) \times \left(\frac{2.00 + 2.00 + 1.50}{3} \right) = 56.875 m^3$$

$$100m \times \left(\frac{2.00 + 2.00}{2} \right) \times \left(\frac{2.50 + 3.00 + 1.75}{3} \right) = 604.16 m^3$$

$$10m \times \left(\frac{3.75 + 4.75}{2} \right) \times \left(\frac{3.00 + 4.00 + 1.80}{3} \right) = 124.66 m^3$$

$$4.60m \times \left(\frac{4.75 + 5.75}{2} \right) \times \left(\frac{1.50 + 2.50 + 0.90}{3} \right) = 25.68 m^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1.35
					2.00 + 3.00 +
					2
					- 116.628 m ³
					938.003 m ³
					1st Phase 194.589 m ³
					1132.592 m ³
Item No. 02					
Labour for 62mm to 75mm					
dia bamboo piling					
manually with all					
complete jobs					
Total length 1 x 100 m 2100 m					
c/c Distance of pile = 0.50 m					

No. of pile $\frac{100}{0.50} + 1 = 201$ No.					
Length of pile 3.50 m					
Total length $3.50 \times 201 = 704$ m					
(A)					
Driving Depth of one pile					
$2.00 \times 201 = 402$ m					
Item No. 03					
Labour for P/F 62mm					
to 75mm dia bamboo					
summer with every					
vertical pile					
Total length = 100 m					
$2 \text{ Rows} \times 100 = 200$ (B)					
100 m					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No. 04					
Labour for P/I split bamboo chackri in position with G.I. wire or 75mm to 100mm long nails all complete job					
Total length 100m					
$100m \times 1.50 = 150 m^2$					
$[1m^2 \text{ chackri} = 6m \text{ of Bamboo}]$					
Item No. 05					
Supplying of 62mm to 75mm bamboo with loading unloading up to worksite all complete job					
Vide item i For pile - 704m					
ii For Runner - 100m					
iii For Chackri - 900m					
Total 1704m					
No. of Bamboo of 6m long					
$\frac{1704}{6} = 284 \text{ lbs}$					
Item No. 06					
Providing & filling E/C bag with local sand and stitching the bags all complete job.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1/2 \times 100 \times \left(\frac{1.00 + 1.50}{2} \right) \times \left(\frac{1.50 + 2.50 + 1.25}{3} \right)$					$= 210 \text{ m}^2$
$\text{Qty} = \frac{210.00 \text{ m}^2}{0.024}$					$= 6,441.66$

[Signature] 03.03.2021
[Signature] 03.03.2021

Abstract of Cost

1. Providing & filling
with Brick bats

$1,132.502 \text{ m}^3 @ \text{Rs } 1,840 = 14,427.00$
 $\rightarrow \text{Rs } 20,84,150.00$

2. Labour for cutting

62 mm to 95 mm dia
bamboo pile to size
and making shoes &
driving etc all
complete job

$402 \text{ m} @ \text{Rs } 27 = 10,854.00$
 $\rightarrow \text{Rs } 11,232.00$

3. Labour for fitting
and Axing 62 mm dia

$\text{Rs } 20,95,382.00$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
75mm dia bamboo runner					
100m @ Rs 496/m					
					Rs 496 = 00
4. Labour for fitting & fixing bamboo woven check in position with G.I. wire on 75mm to 100mm long nails all complete job					
150 m ² @ Rs 70 = 60/m ²					
					Rs 11,040 = 00
5. Supplying 62mm to 75mm dia bamboo with all complete job					
284 Hs. @ Rs 149 = 47/Hs					
					Rs 42,448 = 00
6. Providing & filling with laying F/C bags with local sand stitching of bags & placing in proper position all complete job					
6441 Bags @ Rs 25 = 11/Hs					
					Rs 1,61,754 = 00

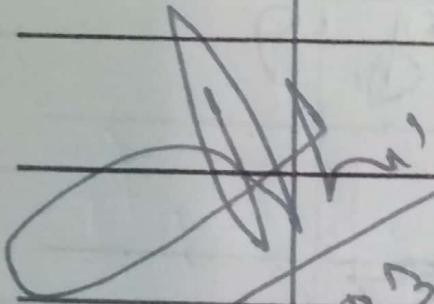
Rs 23,11,101 = 00

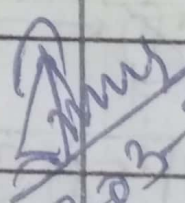
Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					R 2311, 101 = 00
Add GST - 12%					R 2,77,332 = 00
Add L.C. 1%					R 23,111 = 00
Add S.F.					R 1,23,501 = 00
					R 27,35,045 = 00


 03.03.2021
 J.C.


 03-03-2021
