

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
# 02. Name of Work:- Restoration					
work in road of					
Dhanjaya to					
Bhagwanpura					
under FDR					
Authority:- Ex. En. RWD					
Phulponas					
Agency:- Departmental					
Date of Measurement:- 28.11.2020					
Date of Entry:- 03.03.2021					
Item No. of					
Restoration of road					
embankment using					

brick bats - - - etc

At Chainage 0.00 to 200.00

$$3.30 \text{ m} \times 1.30 \times 0.20 = 0.86 \text{ m}^3$$

$$5.50 \times 3.00 \times 0.15 = 2.48 \text{ m}^3$$

$$7.90 \times 3.00 \times 0.15 = 3.55 \text{ m}^3$$

$$7.30 \times 3.20 \times 0.15 = 3.50 \text{ m}^3$$

$$4.00 \times 3.20 \times 0.15 = 1.92 \text{ m}^3$$

At Chainage 400.00 to 700.00 m

$$3.40 \times 3.00 \times 0.15 = 1.53 \text{ m}^3$$

$$5.50 \times 2.70 \times 0.20 = 2.97 \text{ m}^3$$

$$3.50 \times 1.10 \times 0.15 = 0.58 \text{ m}^3$$

$$4.70 \times 3.00 \times 0.20 = 2.82 \text{ m}^3$$

$$5.80 \times 2.00 \times 0.15 = 1.74 \text{ m}^3$$

At chainage 1000.00 to 1200.00 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 Nos. $\times 1.80\text{m} \times 1.10\text{m} \times 0.15$					$= 1.20 \text{ m}^3$
3 Nos. $\times 1.20\text{m} \times 1.00 \times 0.15$					$= 0.54 \text{ m}^3$
$4.00\text{m} \times 3.00\text{m} \times 0.20$					$= 2.40 \text{ m}^3$
2 Nos. $\times 2.00 \times 3.00 \times 0.20$					$= 2.40 \text{ m}^3$
At chainage - 1400.00 to 1600.00 m					
$4.20\text{m} \times 3.00 \times 0.25$					$= 3.15 \text{ m}^3$
$5.20\text{m} \times 2.60 \times 0.30$					$= 4.60 \text{ m}^3$
$4.80\text{m} \times 3.00 \times 0.20$					$= 2.88 \text{ m}^3$
$3.00\text{m} \times 2.50 \times 0.30$					$= 2.25 \text{ m}^3$
At chainage - 1600.00 m to 1800.00 m					
$3.60 \times 1.50 \times 0.30$					$= 1.62 \text{ m}^3$
$5.50 \times 3.00 \times 0.60$					$= 9.90 \text{ m}^3$
At chainage 1800.00 to 1900.00 m					
$1\text{No.} \times 12.00 \times \left(\frac{3.00 + 8.00}{2} \right) \times \left(\frac{1.30 + 2.50 + 1.20}{3} \right)$					$= 111.10 \text{ m}^3$
At chainage 1800.00 to 1900.00 m					
$1\text{No.} \times 27.00 \times \left(\frac{3.75 + 10.75}{2} \right) \times \left(\frac{12.10 + 3.50 + 1.80}{3} \right)$					$= 489.37 \text{ m}^3$
$1\text{No.} \times 27.00 \times 3.75 \times 0.30$					$= 41.62 \text{ m}^3$
$1\text{No.} \times 14.00 \times \left(\frac{3.75 + 6.75}{2} \right) \times \left(\frac{1.40 + 1.50 + 1.20}{3} \right)$					$= 160.45 \text{ m}^3$
At chainage 1900.00 to 2123.00 m					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	6.00	3.00	0.30	$= 5.40 \text{ m}^3$
	1	5.00	1.80	0.30	$= 2.70 \text{ m}^3$
	1	2.70	3.00	0.25	$= 2.03 \text{ m}^3$
	1	2.00	3.00	0.20	$= 1.20 \text{ m}^3$
	1	7.00	3.00	0.15	$= 3.15 \text{ m}^3$
					810.01 m^3

[Signature]
03.03.2021
J.C.

Abstract of Cost

1. Restoration of road
embankment using
brick bats - - - etc

$810.01 \text{ m}^3 @ \text{Rs } 1840 = 1490412$

$\rightarrow \text{Rs } 14,90,548 = "$

Add GST 12% $\rightarrow \text{Rs } 1,78,866 = "$

Add L.C. 1% $\rightarrow \text{Rs } 14,906 = "$

S. Fee $\rightarrow \text{Rs } 86,104 = "$

$\text{Rs } 17,70,424 = "$

[Signature]
03.03.2021
J.C.