

Name of work -
Repair of Flood Emergency Road in Bairygaolise Bandedy
Siman Viya Kasturba Vidyalyay. (FDR)
Schedule XLV Form No. 134.

Rural works Division Patet DIVISION

PATET SUB-DIVISION
MB No: - 1309
FDR

Measurement Book

Est & Final Bill

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Repair of Flood					
Damaged Road in Bajrang Bali					
Se. Border Siman Via Kasterda					
Head- FDR (201-22)					
Agency - Pankaj Kumar					
Date of Entry - 26-10-2021					
Item of Work					
107 Providing Brick Bats					
Laying, spreading & compacting					
do - 911 Comp. JCB					
For Damaged Road Stretch					
Stretch -					
$02 \times 30.00 \text{ m} \times 1.50 \text{ m} \times 0.300 \text{ m} = 27.00$					
$02 \times 25.00 \times 1.25 \times 0.150 = 9.375$					
$01 \times 20.00 \times 0.20 \times 0.225 = 9.000$					
$01 \times 100.00 \times 2.00 \times 0.225 = 45.00$					
$01 \times 03 \times 30 \times 2.00 \times 0.225 = 40.50$					
$01 \times 01 \times 10 \times 2.00 \times 0.225 = 4.50$					
$02 \times 6.20 \times 1.00 \times 0.900 = 11.070$					
$1.00 \times 30.00 \times 2.00 \times 0.075 = 4.50$					
$1.00 \times 20.00 \times 2.00 \times 0.075 = 3.00$					
$1.00 \times 10.00 \times 1.50 \times 1.000 = 15.00$					
$02 \times 10.00 \times 0.75 \times 1.00 = 15.00$					
$01 \times 20.00 \times 0.75 \times 0.225 = 3.375$					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1.00	X 10.00	X 1.50	X 1.00	= 15.000
	1.00	X 5.00	X 1.20	X 1.200	= 7.200
	1.00	X 5.00	X 0.90	X 0.900	= 4.05
	1.00	X 4.50	X 1.25	X 1.00	= 5.625
	1.00	X 30.00	X 0.75	X 0.325	= 6.75
	1.00	X 20.00	X 0.75	X 0.300	= 4.50
	1.00	X 30.00	X 0.75	X 0.225	= 5.0625
	1.00	X 10.00	X 2.00	X 0.225	= 4.50
	2.00	X 6.20	X 1.75	X 0.300	= 6.458
	1.00	X 4.00	X 3.75	X 0.225	= 3.375
					Total Area:- 204.84
					173.84

Ravi
26-10-2021
J.E

X. Praveen
26-10-2021
A.E

Continuation

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Particulars

Contents of area	Area
1. The area is a rectangle with a length of 10 units and a width of 5 units.	50 square units
2. The area is a triangle with a base of 10 units and a height of 5 units.	25 square units
3. The area is a circle with a radius of 5 units.	78.5 square units
4. The area is a square with a side length of 10 units.	100 square units
5. The area is a parallelogram with a base of 10 units and a height of 5 units.	50 square units
6. The area is a trapezoid with a top base of 5 units, a bottom base of 10 units, and a height of 5 units.	37.5 square units
7. The area is a rhombus with a side length of 10 units and a height of 5 units.	50 square units
8. The area is a kite with a top width of 5 units, a bottom width of 10 units, and a height of 5 units.	37.5 square units
9. The area is a hexagon with a side length of 10 units.	150 square units
10. The area is an octagon with a side length of 10 units.	200 square units
11. The area is a decagon with a side length of 10 units.	250 square units
12. The area is a dodecagon with a side length of 10 units.	300 square units
13. The area is a pentagon with a side length of 10 units.	173.2 square units
14. The area is a hexagon with a side length of 10 units.	259.8 square units
15. The area is a heptagon with a side length of 10 units.	359.8 square units
16. The area is an octagon with a side length of 10 units.	471.4 square units
17. The area is a nonagon with a side length of 10 units.	595.4 square units
18. The area is a decagon with a side length of 10 units.	733.0 square units
19. The area is an undecagon with a side length of 10 units.	884.2 square units
20. The area is a dodecagon with a side length of 10 units.	1049.0 square units

[illegible]