

FIR

MB No- 3427

Schedule XLV Form N.134.

P.W.D. SHIVSHANKARPUR MORE TO KATRALE VIA SAJOUR RATHANAH

BHAGALPUR

DIVISION

SHAHKUND

SUB DIVISION

MEASUREMENT BOOK

Name of work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	

Name of Work:- FDR motorable work of Road from
Sanchankarpur more to Kajrali via
Satou Radhanagar.

Agency:-

Date of survey

Date of entry:- 28/10/21

CU:- 6000-6700 mtr

1. > Providing brick bats including
laying hand packing and

compacting etc -- all comp.

$$4 \times 150 \text{ m} \times \frac{(2.25 + 2.25)}{2} \times \frac{(2.25 + 1.4)}{2} \text{ m} = 206.42 \text{ m}^3$$

$$1 \times 30 \text{ m} \times \frac{(2.25 + 2.25)}{2} \times \frac{(2.25 + 1.4)}{2} \text{ m} = 10.33 \text{ m}^3$$

$$\text{Total} = 216.75 \text{ m}^3$$

2) Rate for cutting 62mm to 75mm dia

bamboo pile to size and making shade and

driving etc -- all amt

$$100 \times 2.50 \text{ m} = 250.0 \text{ mtr} = 250 \text{ m}$$

3) Rate for fitting & Axing 62mm to 75mm dia

bamboo runner in position at all points etc

$$3 \times 30.0 \text{ m} = 90.0 \text{ mtr}$$

$$3 \times 50.0 \text{ m} = 150.0 \text{ mtr}$$

$$3 \times 3.0 \text{ m} = 9.0 \text{ mtr}$$

(Continuation) 189.0 mtr

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
4) Labor for fitting and fixing 5000 lbs					
Woven chains etc -- all comb					
		2 x 30.0m x 1.2m			= 72.00m ²
		2 x 3.0m x 1.2m			= 3.6m ²
					75.60m ²
5) Providing sand bag with sand and labor including carrying etc					
		4 x 15.0m x $\frac{(1.5+0.9)}{2}$ m x 1.2m			= 86.4m ²
		2 x 30m x $\frac{(1.5+0.9)}{2}$ m x 1.2m			= 43.2m ²
				Total	90.72m ²

= 2668 bag.

R
 28/10/71
 JE

8
 28/10/71
 AB

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Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
4.5.1) PU back bats including sheathing					
laying hand packing and compacting					
etc.. all comp.					
216.75 M ³	@ Guide TMB P=1				
	@ R. 1750.04 / M ³				R. 379321=00
4.5.7.7) Rate for cutting 62mm to 75mm dia					
bamboo pile to size and making shoes					
and driving etc					
250.04 M	@ Guide TMB P=50 39/4 R				12598=00
4.5.7.9) Rate for fitting & fixing 62mm					
75mm dia bamboo runners in					
position at every vertical pile etc					
189.04 M	@ Guide TMB P=1				
	@ R. 28.43 / m				R. 5373=00
4.5.7.8) Labour for fitting and fixing					
split bamboo waler elevation					
in position etc					
75.00 M	@ Guide TMB P=2				
	@ R. 98.69 / m ²				R. 7461=00
5.5.7.53) Providing sand bag with					
sand and labour including					
carrying laying filling etc					
2668 bag	@ Guide TMB P=2				
	@ R. 30.71 / bag				R. 81934=00
					R. 486687=00

(Continuation)

