

પ્રમાણિત વિધિ બતાવે છે કે ફક્ત માપો
પુસ્તક મેં ક્ર.લ.૦૧ હેઠળ લેવા પડ્યા
છે, ફક્ત માપો પુસ્તક વૈ જી મગધન પ્રભા
લ. મમિ. ગામોળ વામ્ય વિભાગ વા મવલ
પ્રમોડલ નવકોટિયાગંજ કે નામ લેનિગિ
વિધિ બતાવે છે ।

16/7/20

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमोडल नरकोटियागंज

16/7/20

Sch, XLV-Form No. 134

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

DIVISION

कार्य प्रमोडल नरकोटियागंज

नरकोटियागंज

SUB-DIVISION

Measurement Book

No. 1347

2020-21

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 -	FDR				
Name of road -	Belwa to Sirisia				
Agency -	Departmental				
Authority -	Executive Engineer, RWD				
	works Division, Namkatiyaganj				
Div -	Namkatiyaganj				
Block -	Namkatiyaganj				
Dist -	West Champaran				

RECORD ENTRY

1. Const. of embankment
with material obtained from
roadway cutting in all cases

$$1 \times 50 \times \frac{(1.0 + 1.2)}{2} \times \frac{(1.2 + 1.4 + 1.6)}{3} = 77.00 \text{ m}^3$$

$$2 \times 20 \times \frac{(1.5 + 2.0)}{2} \times \frac{(1.0 + 1.2 + 1.5)}{3} = 86.33 \text{ m}^3$$

$$4 \times 10 \times \frac{(0.5 + 1.0)}{2} \times \frac{(0.60 + 0.30)}{2} = 13.50 \text{ m}^3$$

$$5 \times 5 \times \frac{(0.8 + 1.0)}{2} \times \frac{(1.0 + 1.2)}{2} = 24.75 \text{ m}^3$$

$$1 \times 30 \times \frac{(1.0 + 1.4)}{2} \times \frac{(0.5 + 0.6)}{2} = 19.80 \text{ m}^3$$

$$= 221.38 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Placing tractor at loading point loading with food end					
— do — all comp.					
Qty. same as above item					
					= 221.38 m ³
OKerman 20/09/2020 J.E					
HSQ 20/09/2020 AB					
P 30/09/20					

RECORD ENTRY

1) Cons. of embankment with material obtained from roadway cutting — do — all comp.

$$5 \times 5 \times \frac{(0.8 + 1.0)}{2} \times \frac{(1.0 + 1.2)}{2} = 24.75 \text{ m}^3$$

$$2 \times 18 \times \frac{(1.1 + 1.3)}{2} \times \frac{(0.4 + 0.6)}{2} = 21.60 \text{ m}^3$$

$$2 \times 60 \times \frac{(0.5 + 1.0)}{2} \times \frac{(0.3 + 0.6)}{2} = 40.50 \text{ m}^3$$

$$2 \times 40 \times \frac{(0.4 + 0.6)}{2} \times \frac{(0.3 + 0.6)}{2} = 18.00 \text{ m}^3$$

$$= 104.85 \text{ m}^3$$

RECORD ENTRY

1) Laying Brick bats on prepared soil surface to all

$$1 \times 50 \times \frac{(3.5+4.5)}{2} \times \frac{(0.5+0.75+1.0)}{3} = 150.00 \text{ m}^3$$
$$1 \times 30 \times \frac{(1.0+1.4)}{2} \times \frac{(0.5+0.6)}{2} = 19.80 \text{ m}^3$$
$$2 \times 18 \times \frac{(1.1+1.3)}{2} \times \frac{(0.4+0.6)}{2} = 21.60 \text{ m}^3$$
$$= 191.40 \text{ m}^3$$

~~Bhuvan~~
05/10/2020
J.E

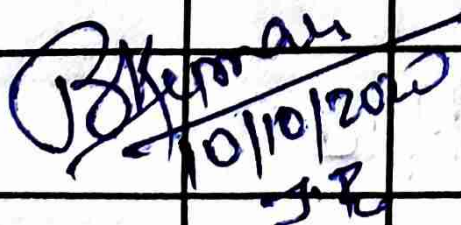
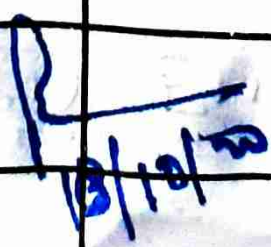
~~J.E~~
05/10/2020
H.B

B
5/10/20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>RECORD ENTRY</u>					
1) Laying bricks on prepared soil surface do all comp.					
$1 \times 20 \times \frac{(1.5+2.0)}{2} \times \frac{(1.0+1.2+1.5)}{3} = 43.67 \text{ m}^3$					
$4 \times 10 \times \frac{(3.0+3.4)}{2} \times \frac{(0.60+0.30)}{2} = 57.60 \text{ m}^3$					
$2 \times 5 \times \frac{(2.0+2.5)}{2} \times \frac{(1.0+1.2)}{2} = 24.75 \text{ m}^3$					
<u>125.57 m³</u>					
By Kuma 03/10/2020 J.R.					
10/10/2020 HB					

<u>RECORD ENTRY</u>					
1) Laying brick bat on prepared soil surface do all					
$1 \times 40 \times \frac{(2.5+3.0)}{2} \times \frac{(0.25+0.5+0.75)}{3} = 55.00 \text{ m}^3$					
$1 \times 30 \times \frac{(1.0+1.4)}{2} \times \frac{(0.5+0.6)}{2} = 19.80 \text{ m}^3$					
$2 \times 18 \times \frac{(1.1+1.3)}{2} \times \frac{(0.4+0.6)}{2} = 21.60 \text{ m}^3$					
					<u>= 96.40 m³</u>
By Kuma	03/10/2020	J.R.	10/10/2020	HB	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>RECORD ENTRY</u>				
1) Laying Brick bats on prepared soil surface to all					
	1 x 18	$\frac{(1.0+1.5)}{2}$	$\frac{(0.5+1.0+1.5)}{3}$		22.50 m ³
	4 x 10	$\frac{(3.0+3.4)}{2}$	$\frac{(0.60+0.30)}{2}$		57.60 m ³
	3 x 5	$\frac{(2.0+2.5)}{2}$	$\frac{(1.0+1.2)}{2}$		37.125 m ³
					<u>117.225 m³</u>
 J. K. Sharma 10/10/2020 J.R.  R. K. Sharma 10/10/2020  J. K. Sharma 10/10/2020 J.R.					