

प्रमाणित किया जाता है कि इस भापे
पुस्त में क. स. ०। से १०० तक लापाप-१
है। इस भापे पुस्त को श्री मंगलप्रसाद
स. अग्नि, जामोण कार्य विभाग का अव
प्रमंडल नरकटियागंज के नाम से निगित
किया जाता है।

16/7/20

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नरकटियागंज

16/7/20

Reissued to Sri Ram Narayan Seth
A.E. Narkatiyaganj.

Sch. XLV - Form No. 134

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नरकटियागंज

DIVISION

नरकटियागंज

SUB-DIVISION

Measurement Book

No. 1341

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work →	FDR				
Name of road →	Saturuwa to Manikawya				
Agency —	Departmental				
Authority —	Executive Engineer, RWD				
	works Division Nankatiyagam;				
Division —	RWD, Nankatiyagam;				
Block —	Nankatiyagam;				
Dist —	West Champaran				

RECORD ENTRY

1) Const. of Embankment with
material obtained from roadway
cutting — do all comp.

$$4 \times 7 \times \frac{(1.0 + 1.2)}{2} \times \frac{(0.8 + 1.0)}{2} = 27.72 \text{ m}^3$$

$$2 \times 60 \times \frac{(0.5 + 0.8)}{2} \times \frac{(0.3 + 0.6)}{2} = 81.60 \text{ m}^3$$

$$2 \times 75 \times \frac{(0.75 + 1.0)}{2} \times \frac{(0.4 + 0.6)}{2} = 65.625 \text{ m}^3$$

$$2 \times 40 \times \frac{(0.9 + 1.2)}{2} \times \frac{(0.60 + 0.30)}{2} = 37.80 \text{ m}^3$$

Continuation = 212.75 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Placing tractor at loading point with front end to —					
Qty. same as above item = 212.75 m ³					
Bhuvan 20/09/2020 J.E.					ABD 30/09/2020 A.E.
		30/9			

RECORD ENTRY					
1) Laying Brick bat on prepared soil surface to all comp.					
$1 \times 20 \times \frac{(5.0 + 6.0)}{2} \times \frac{(1.5 + 1.0 + 2.0)}{3} = 165.00 \text{ m}^3$					
$1 \times 20 \times \frac{(2.0 + 3.0)}{2} \times \frac{(0.75 + 1.0 + 1.25)}{3} = 50.00 \text{ m}^3$					
$4 \times 8 \times \frac{(1.0 + 1.2)}{2} \times \frac{(0.8 + 1.0)}{2} = 31.68 \text{ m}^3$					
$1 \times 20 \times \frac{(5.0 + 6.0)}{2} \times \frac{(1.5 + 1.0 + 2.0)}{3} = 165.00 \text{ m}^3$					
					$= 411.68 \text{ m}^3$
Bhuvan 27/09/2020 J.E.					ABD 30/09/2020 A.E.
		30/9			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>RECORD ENTRY</u>					
1) Const. of embankment with material obtained from roadway cutting - do - all comp.					
4 x 7 x	$\frac{(1.0 + 1.2)}{2}$		$\frac{(0.8 + 1.0)}{2}$		$= 27.72 \text{ m}^3$
1 x 60 x	$\frac{(0.5 + 0.8)}{2}$		$\frac{(0.3 + 0.6)}{2}$		$= 40.80 \text{ m}^3$
2 x 75 x	$\frac{(0.75 + 1.0)}{2}$		$\frac{(0.4 + 0.6)}{2}$		$= 65.625 \text{ m}^3$
1 x 30 x	$\frac{(0.9 + 1.2)}{2}$		$\frac{(0.60 + 0.30)}{2}$		$= 14.175 \text{ m}^3$
					$= 148.32 \text{ m}^3$
2) placing tractor at loading point with front end - do - all					
Qty. Same as above item					
					$= 148.32 \text{ m}^3$
<u>By</u> <u>Murari</u> 03/10/2020 J.E. <u>15/10/2020</u> <u>15/10/2020</u> <u>15/10/2020</u>					

15/10