

प्रमाणित किया जाता है कि इस मापीयुक्त
में क्र. 4.01 से 100 तक लागू है। इस मापी
युक्त को श्री भगवान प्रसाद जामोडा वार्ड
विभाग का कार्यालय नरकटियागंज के
नाम से निर्गमित किया जाता है।

पि. ग. ग.

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

कार्य प्रमंडल नरकटियागंज

6/7/20

Sch. XLV - Form No. 134

कार्यपालक अभियंता

ग्रामीण कार्य विभाग DIVISION

कार्य प्रमंडल नरकटियागंज
नरकटियागंज SUB-DIVISION

Measurement Book

No. 1337

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	→	Sathi to Dhakampuri			
Agency	→	Departmental			
Authority	→	RWD, Executive Engineer, RWD, Works Division, Namkatiyagam;			
Division	→	RWD, Namkatiyagam;			
Block	→	Namkatiyagam;			

Dist. — West Champaran

RECORD ENTRY

→ Const. of embankment with material obtained from roadway cutting do all comp.

$$1 \times 80 \times \frac{(1.0 + 2.0)}{2} \times \frac{(1.0 + 1.25 + 1.5)}{3} = 150.00 \text{ m}^3$$

$$3 \times 15 \times \frac{(1.0 + 1.5)}{2} \times \frac{(0.60 + 0.30)}{2} = 25.313 \text{ m}^3$$

$$1 \times 60 \times \frac{(0.5 + 1.0 + 1.5)}{3} \times \frac{(0.3 + 0.6 + 0.9)}{3} = 36.00 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 25 \times \frac{(0.75 + 1.0)}{2} \times \frac{(0.5 + 1.0)}{2}$					$= 16.406 \text{ m}^3$
$2 \times 45 \times \frac{(0.5 + 0.8)}{2} \times \frac{(0.2 + 0.4)}{2}$					$= 17.55 \text{ m}^3$
					$= 245.27 \text{ m}^3$
2) Placing material at landing point with front and end cut					
Qty same as above item = 245.27 m ³					
<i>By K. K. K.</i> 15/09/2020 J.E. <i>30/9</i> <i>30/09/2020</i> H.E.					

RECORD ENTRY

1) Const. of embankment with material obtained from roadway cutting - do all comp.					
$2 \times 30 \times \frac{(1.0 + 1.5)}{2} \times \frac{(0.90 + 1.2 + 1.5)}{3}$					$= 90.00 \text{ m}^3$
$2 \times 50 \times \frac{(0.7 + 0.9)}{2} \times \frac{(0.3 + 0.6)}{2}$					$= 36.00 \text{ m}^3$
$2 \times 50 \times \frac{(0.5 + 0.8)}{2} \times \frac{(0.3 + 0.4)}{2}$					$= 22.75 \text{ m}^3$
$2 \times 35 \times \frac{(0.7 + 1.0)}{2} \times \frac{(0.3 + 0.5)}{2}$					$= 23.80 \text{ m}^3$
					$= 172.55 \text{ m}^3$

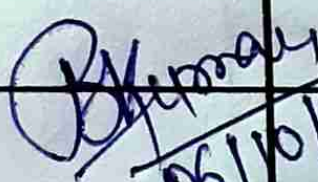
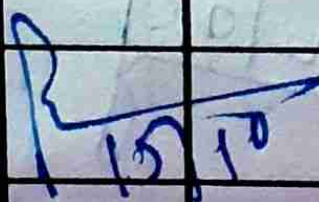
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>RECORD ENTRY</u>					
1) Laying Thama metal on prepared soil surface - do -					
$1 \times 30 \times \frac{(3.0 + 3.5)}{2} \times \frac{(0.3 + 0.45 + 0.6)}{3} = 43.875 \text{ m}^3$					
$3 \times 15 \times \frac{(1.0 + 1.5)}{2} \times \frac{(0.3 + 0.6)}{2} = 25.313 \text{ m}^3$					
$1 \times 25 \times \frac{(3.0 + 4.0)}{2} \times \frac{(0.25 + 0.5)}{2} = 32.813 \text{ m}^3$					
$= 102.00 \text{ m}^3$					

<u>RECORD ENTRY</u>					
1) Laying Brick bat on prepared soil surface - do - all comp.					
$1 \times 30 \times \frac{(3.5 + 4.0)}{2} \times \frac{(0.90 + 1.2 + 1.5)}{3} = 135.00 \text{ m}^3$					
$3 \times 15 \times \frac{(1.0 + 1.5)}{2} \times \frac{(0.60 + 0.30)}{2} = 25.313 \text{ m}^3$					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 25 x	$\frac{(3.0 + 3.5)}{2}$	x	$\frac{(0.3 + 0.6 + 0.9)}{3}$		= 48.75 m ³
1 x 15 x	$\frac{(3.0 + 4.0)}{2}$	x	$\frac{(0.5 + 1.0)}{2}$		= 39.375 m ³
1 x 40 x	$\frac{(0.5 + 0.8)}{2}$	x	$\frac{(0.3 + 0.4)}{2}$		= 9.10 m ³
					= 257.54 m ³
 06/10/2020 J.B.  15/10/2020 AE  15/10					