

W/n:- LRP Baluberi to Nimabgeri. E.D.R. PART - A (2020)

Schedule XLV-Form No. 134

R.W.D. Kishnengani-2 **DIVISION**

R.W.D. Thalengani **SUB-DIVISION**

MB.NO. 1216

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापि पुस्तक में
(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जो. श्री. आशीत. कुमार का
सहायक अभियंता, प्रा. का. वि. कार्य अवर प्रमण्डल, ठा. कु. रोज
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
प्रा. का. वि. कार्य अवर प्रमण्डल
किसतुंग-2
विवापि

1992

Sch. XLV—Form No. 134

R. W. D. Kishengemj-2 DIVISION
R. W. D. Thakungemj SUB-DIVISION

Measurement Book

No. 1216

Name of Officer Sh. Ajeet Kr. Das

A. E. R. W. D. Thakungemj

Date of first entry _____

Date of last entry _____

Name of work— Part A' / FDR / Temporary
 Situation of work— Restored
 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.	
	<u>F.D.R. PART-A' (2020)</u>				
N/W:-	<u>Const. of Road from</u>				
	<u>LRP Balubani to Nibuguri</u>				
Agency:-	<u>Departmental works.</u>				
Length -					
Date of Entry:-					
Block- <u>Thakurganj</u>					
1. <u>P.V. Bank Balis including</u>					
<u>spreading, levelling, compaction</u>					
<u>with all comp</u>					
	$1 \times 13.20 \times \frac{(2.8 + 3.10 + 2.90)}{3} \times \frac{(4.40 + 7.82)}{2}$				
	$=$				
	$1 \times 13.20 \times \left(\frac{2.80 + 3.10 + 2.90}{3} + 7.85 \right) / 2 \times$				
	$\frac{2.45 + 3.10 + 2.85}{3} = \frac{198.696}{208.843}$				
	$1 \times 15.60 \times \left(\frac{2.70 + 3.10 + 3.10}{3} + 6.25 \right) / 2 \times$				
	$(2.6 + 2.90 + 2.55) / 3 =$				
	$1 \times 13.20 \times \left(\frac{2.8 + 3.10 + 2.90}{3} + 7.85 \right) / 2 \times$				
	$(2.6 + 2.90 + 2.55) / 3 = 190.925 \text{ m}^3$				
	$1 \times 15.60 \times \left(\frac{2.70 + 3.10 + 3.10}{3} + 6.50 \right) / 2 \times$				
	$(2.60 + 2.90 + 2.55) / 3 = 197.387 \text{ m}^3$				
					<u>388.312 m³</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					388.312 m ³
$2 \times 17.0 \times \left(\frac{4.5 + 3.90 + 4.60}{3} + 9.27 \right) / 2$					
$\times (2.60 + 2.50 + 2.30) / 3 =$					570.264 m ³
$1 \times 22.80 \times \left(\frac{1.5 + 2.0 + 1.40}{3} + 4.38 \right) / 2 \times$					
$(2.10 + 2.60 + 1.90) / 3 =$					150.814 m ³
$4 \times 3.50 \times \left(\frac{2.50 + 2.10}{2} + 6.34 \right) / 2 \times$					
$(3.50 + 3.90 + 2.30) / 3 =$					195.55 m ³
$2 \times 2.10 \times \left(\frac{4.20 + 1.60}{2} + 2.15 \right) / 2 \times$					
$(0.40 + 0.80) / 2 =$					4.47 m ³
$3 \times 1.90 \times \left(\frac{1.40 + 1.10}{2} + 1.75 \right) / 2 \times$					
$(0.30 + 0.50) / 2 =$					3.42 m ³
$2 \times 4.70 \times \left(\frac{1.30 + 0.90}{2} + 1.44 \right) / 2 \times$					
$0.30 + 0.25 / 2 =$					3.28 m ³
					1316.11 m ³
					Limit 1314.690 m ³
<i>Awal</i> 31/12/20 AE <i>Angkur</i> 31/12/20 AE					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		ABSTRACT OF COST			
		X			
1. Providing Boxer bath including with all comp.					
Wole TMB P. No. - 11					
Area 1314.69 m ²					
at 1870.43/m ²					2459036.26
					178036
Total Rs. 2459036.26					1785736
Add GST @ 12%				8(+)	295084.20
					214689
Add Seigniorage @ 10%				8(+)	167702.20
					1122702
					2921822.00
					2121822

~~Area~~
31/12/20
AE

~~Atm gr.~~
31/12/20
00

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[Signature]

Executive Engineer
R. W. D. Works Division
Kishanganj-2