

F.D.R. PART-4 (2020)

Schedule XLV-Form No. 134

4 Road :- NUYICHWOK SH63 TO ALAM NAGAR.

R.W.D. Kishengonj-2

DIVISION

R.W.D. Thakurganj

SUB-DIVISION

M.B. No. 1238

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापन पुस्तक में कुल १५०
(एक सौ) मुद्रित चोरी हुई आंशिक रूप से दाख
सहायक अभियंता, प्र.कां.वि.०, कार्य प्रमण्डल-२, बड़मुर्गा
के नाम से निर्वाह किया जाता है।

कार्य प्रमण्डल-२

प्र.कां.वि.०, कार्य प्रमण्डल-२

कि.नं. २

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Sch. XLV—Form No. 134

R.W.D. Kishengani-2 DIVISION

R.W.D. Thakurnani SUB-DIVISION

Measurement Book

No. 1238

Name of Officer En. Ajit Kumar Das

A.E., R.W.D. Thakurnani

Date of first entry _____

Date of last entry _____

F.D.R. Part 'A'

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.	
N/Road:-	Nurich work SH 63 To				
	Azam Nagar.				
N/Work:-	Part A' / F.D.R. / Temporary Restort				
Agency:-	Departmental Work.				
Length:-	2.783 KM				
Block:-	Thakurganj				
Date of Entry:-					
	Record Measurement				

1.	Labour for driving 62				
	mm to 75 mm dia's Bamboo				
	Piles with all comp.				
	2	30.0	=		60.0 M
	2	17.6	=		35.20
					95.20 M
	$95.20 / 0.3 \times 2.5 = 793 \text{ RM}$				
2.	Supplying fitting and				
	fixing of bamboo 62 mm				
	to 75 mm dia's runners				
	with all comp.				
	Bamboo Runner c/c 0.3				
	M up to 1.5 M @ (2.0/0.3)				
	3 x 6	30.0	=		540.0 M
	1 x 6	5.00	=		31.0 M
					571.0 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
3.	S/F/F in position				
	Spot bamboo woven				
	Chanchary with 20sq				
	G.T. at comp.				
	$95.20 \times 1.50 = 142.8 \text{ m}^2$				
4.	Filling of local sand				
	with cul comp.				
	$2 \times 30.0 \times \left(\frac{5.5 + 5.7 + 6.0}{3} + 16.07 \right) / 2$				
	$\times (5.20 + 5.30 + 4.95) / 3 = 3374.28$				
	$1 \times 19.70 \times \frac{5.77 \text{ av} + 16.07}{2} \times 5.15 \text{ av} = 1107.89$				
					4482.17
					M ³
5.	Brk. Brk. beds				

	with cul comp.				
	$2 \times 30.0 \times \left(\frac{5.4 + 5.5 + 5.8}{3} + 7.78 \right) / 2 \times$				
	$(2.3 + 2.4 + 1.95) / 3 = 887.90 \text{ m}^3$				
	$1 \times 19.70 \times \frac{5.57 \text{ av} + 7.78}{2} \times 2.217 \text{ av} = 291.52 \text{ m}^3$				
	$1 \times 7.90 \times \frac{1.25 \text{ av} + 1.70}{2} \times \frac{0.4 + 0.5}{2} = 5.24 \text{ m}^3$				
	$1 \times 8.60 \times \frac{1.45 \text{ av} + 1.95}{2} \times \frac{0.6 + 0.40}{2} = 7.31 \text{ m}^3$				
	$1 \times 6.90 \times \frac{1.30 + 1.65}{2} \times \frac{0.2 + 0.50}{2} = 3.56 \text{ m}^3$				
	$1 \times 4.70 \times \frac{1.15 + 1.65}{2} \times \frac{0.4 + 0.6}{2} = 3.29 \text{ m}^3$				
	$1 \times 2.0 \times \frac{3.50}{2} \times \frac{3.50}{2} \times 6.50 = 3.50 \text{ m}^3$				
	$1 \times 1.50 \times \frac{2.90}{2} \times 0.40 = 1.74 \text{ m}^3$				
	$1 \times 1.0 \times \frac{4.0 \text{ av}}{2} \times 0.30 = 1.23 \text{ m}^3$				
	$1 \times 1.60 \times \frac{3.70 \text{ av}}{2} \times 0.45 = 2.66 \text{ m}^3$				
					1207.79 m ³

Continuation

31/12/20
AE

31/12/20
JS

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
1.	filling of local sand with all comp.				
	vide TMB P.No-(2)				
	7400(4)	4482.17 m ³			
	@ 627.77/m ³				4581372.00
2.	Providing stone bats with all comp.				
	vide TMB P.No-(2)				
	9400(5)	1207.79 m ³			
	@ 1870.43/m ³				2259087.20
3.	Labour for driving 62mm to 75mm dia				
	29mm 600 Piles with all comp.				
	vide TMB P.No-(1)				
	7400(1)	793.0 RM.			
	@ 75.86/RM				60157.00
4.	S/F/F of bamboo 62mm to 75mm dia runners with all comp.				
	vide TMB P.No-(1)				
	9400(2)	571.20 M			
	@ 40.86/M				22882.00
5.	S/F/F in position split bamboo woven chainchery with all comp.				

Continuation 8-51558982w

Continuation