

Schedule XLV-Form No. 134

~~FD-2021~~ ~~ଅଟେ~~ ~~ଅନୁସନ୍ଧାନ~~ ~~ଏ~~ ~~ଅନୁସନ୍ଧାନ~~
~~ସମସ୍ତ~~ ~~ପ୍ରକାର~~ ~~ର~~ ~~ଅନୁସନ୍ଧାନ~~ ~~କ୍ଷେତ୍ର~~ ~~ରେ~~ ~~ଅନୁସନ୍ଧାନ~~
DIVISION

୧୦୫୦୧୮
୧୦୫୦୧୮

SUB-DIVISION

PHYSY DENYA CHOUK TO HATGAON

MEASUREMENT BOOK

2358

प्रमाणित किम जात है कि इस
 माफी बुख में व मीन द्वारा
 अंतिम छुप. 50 (पचास) पने
 है, तथा यह भाषी बुखी
 बुख गोर. 100 अ. 0. 0. 0.
 ठा (परी. 1. 1. 1. 1. 1.)
 गुण एमिस्टि किम जात
 है


 Executive Engineer
 RWD (Works) Division
 Araria


Schedule PLV-Form No. 134

ARARIA DIVISION
Palasi SUB-DIVISION

Measurement Book

No. 2358

Name of Officer _____

Date of first entry _____

Date of last entry _____

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.)

to each work.					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Restoration					
of Road from Painsy Deyra					
Chowk to Hatgaon under					
FDR 2021-22					
Agency - Dept					
Authority - CE-4, Patna, Lt No-1937					
dt - 07/07/2021					
Recd measurement					
(1) Filling with L. sand					
do complete					

Ch-900	1x 15.0x	$\frac{(6.0+7.50)}{2} \times$	
		$\frac{(11.80+2.10)}{2} =$	192.384 ³
	1x 20.0x	$\frac{(6.0+7.50)}{2} \times$	
		$\frac{(1.30+1.80)}{2} =$	222.754 ³
	1x 15.0x	$\frac{(5.0+6.50)}{2} \times$	
		$\frac{(2.10+1.50)}{2} =$	155.254 ³
Ch-1100	2x 30.0x	$\frac{(8.0+7.50)}{2} \times$	
		$\frac{(11.80+2.10+2.10)}{3} =$	812.504 ³
			1382.884 ³
(2)	Labour for cutting & fixing		
	62mm dia to 75 mm dia Bamboo		
	pile - do complete		
Ch-900	1x 15/0.200x	4.0 =	300.04
	1x 20/0.200x	2.0 =	200.04
	1x 15/0.200x	2.0 =	150.04
			650.04

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Labour for bitting & bitting Bamboo runner — do —					
Ch-900	1	15.0	3.0		= 45.00
	1	20.0	3.0		= 60.00
	1	15.0	3.0		= 45.00
					<u>150.00</u>
(4) Supply 1" Ec box bitting with L-500 — do — Gm Per 30					
Ch-900	1	15.0	$\frac{(5.0+6.0)}{2}$		$\times$
			$\frac{(0.60+0.90)}{2}$		= 61.88
	1	20.0	$\frac{(5.0+6.0)}{2}$		$\times$
			$\frac{(0.60+0.90)}{2}$		= 82.50
	1	15.0	$\frac{(4.50+5.0)}{2}$		$\times$
			$\frac{(0.450+0.60)}{2}$		= 37.41

	2x 30.0x		
④	Supply & Ec bag filled with		
	l.sand — do — complete 10%		
Ch-900-	1x 15.0x $\left(\frac{0.80+1.20}{2}\right)$		
	x $\left(\frac{1.50+1.80}{2}\right) =$	24.7543	
	1x 20.0x $\left(\frac{0.80+1.20}{2}\right)$ x		
	$\left(\frac{1.20+1.50}{2}\right) =$	54.043	
	1x 15.0x $\left(\frac{0.70+1.0}{2}\right)$ x		
	$\left(\frac{1.150+1.80}{2}\right) =$	42.0843	
		120.8348	
	No. of Ec bag		
	120.83 / 0.034 =	3554 bag	
⑤	Supply & Carriage & Drick		
	Rate — do — Complete 10%		
Ch-900-	1x 15.0x $\left(\frac{5.0+6.0}{2}\right)$ x		
	$\left(\frac{0.600+0.90}{2}\right) =$	61.8843	

Continuation

[illegible]

Abstract of Cost

①	Fill up with L.S and do complete
1382.88 w	(Vide TMB Pg (1/1))
@ 1/3 514 = 43/w	= Rs 711392 = w
②	Supply Labour for Cutting & blading Bamboo Piles — do complete
650.04	(Vide TMB Pg (1/2))
@ 1/3 55 = 40/w	= Rs 36010 = w
③	Labour for blading & blading Bamboo running — do complete
150.04	(Vide TMB Pg (2/3))
@ 1/3 30 = 87/w	= Rs 4631 = w

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(4) supply of E.C. bgs do complete job				
3554 m ² (vide pms pt-02)				
@ 13.38 = 03/4 = 13.35146				
(5) supply of Carriage & Track Rails — do complete job				
30646 m ² (vide pms pg ③)				
@ 13.2168 = 72/43 = 13.66502				
				1552231 = 0
ADD 12% WPT (7)				186268 = 0
ADD 1% L (0.05%)				15522 = 0
ADD S.F. (4)				47,709 = 0

			13 17, 96, 728
(F)		L. G. S.	
30/09/02		30/4/22	
VH		AZ	
		30/4/22	