

FDR-2021-22
ପ୍ରାଥମିକ ସ୍ତରୀୟ ସ୍ୱାସ୍ଥ୍ୟ ସେବା
N.C. Road:- Maina Chauri to Shanta.
Schedule XLV-Form No. 134

୨୪୭୭୧୦୭

DIVISION

୨୪୭୭୧୦୭

SUB-DIVISION

Measurement Book

୨୪୭୫

Certified that this M.B.
Contain Printed Page SL. No.
01 (one) to 50 (fifty) only &
this MB ISSUE to Araria.
Kumar Das, Assistant Engineer
R.W.D. (W) Sub. Division
Araria


1987
Executive Engineer
RWD Work Division
Araria

1987

Schedule PLV-Form No. 134

ARARIA DIVISION
ARARIA SUB-DIVISION

Measurement Book

No. 2475

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name of work -

1

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.	
Name of Road: - Nambur Chank to Thamba.					
length: - 2.60 km.					
Estimated cost: 43,40,573.00					
date of start: - Aug. CE 4, 14 No. 1937					
date of entry: 24/11/21					dt. 7/7/21.
1) P/V Bamboo 62 mm to 75 mm					
Size Bamboo piles shall be as follows					
CH 1700m	4x	30 x	4.50	=	540.00 m ³
	4x	15 x	4.50	=	270.00 -

CH 2500m	4x4x	30.00x	5.50	=	2640.00.
	4x1x	5.00x	5.50	=	110.00.
	4x3x	30.00x	5.50	=	1980.00.
	4x1x	2.50x	5.50	=	55.00.
				Total =	5595.00 m ³
2) P/V 62 mm to 75 mm dia					
Bamboo runners - do as per comp. table					
CH 1700m	2x	4.00x	9.00	=	72.00 m ³
CH 2400m	2x	6.00x	25.00	=	300.00.
	2x	4.00x	18.00	=	144.00.
				Total =	516.00 m ³
3) P/V 2 fix cement piles - do as per comp. table					
CH 1700m	2x	9.00x	(2.5+1.5)/2		
			(2.5+2.85+2.75)/3		97.40 m ³
CH 2500m	2x	25.00x	(3.50+2.45)/2		
			(6.65+5.50+4.57)/3		729.82.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	18.50	(3.50+2.75)/2		
			$\times (4.85 + 5.25 + 4.70)/3$		570.42 m ³
					1397.48 m ³
					(29.41) m ³ 41102.50 m ³
4) Local Sand Filling - do Comp. & sub					
CH 12 room	1	9.00	(4.50+6.50)/2		
			$\times (2.50 + 2.50 + 2.85)/3$		129.53 m ³
CH 25 room	1	25.00	(4.50+6.50)/2		
			$\times (2.50 + 3.50 + 2.85)/3$		811.25
	1	5.50	(3.00+4.50)/2		
			$\times (3.65 + 4.65 + 3.85)/3$		167.06
	1	22	9.00	(4.50+6.50)/2	
			$\times (3.75 + 4.35 + 3.85)/3$		394.35
	1	2	5.00	(1.50+2.50)/2	

			$\times (3.50 + 4.55 + 3.95)/3$		80.00
	1	2	(4.80+6.50)/2	$\times 18.00$	
			$\times (3.00 + 4.50 + 3.85)/3$		767.29
					Total = 2349.475 m ³
5) Plv laying bricks - do Comp. & sub					
	1	1	9.00	(5.50+6.50)/2	
			$\times (0.45 + 0.50 + 0.35)/3$		23.40 m ³
	1	2	25.00	(5.50+6.50)/2	
			$\times (0.25 + 0.65 + 0.35)/3$		125.00
	1	2	6.50	(3.00+4.50)/2	
			$\times (0.35 + 0.45 + 0.30)/3$		15.13
	2	9.00	(4.50+6.50)/2		
			$\times (0.50 + 0.45 + 0.35)/3$		42.90
	2	5.00	(1.50+2.50)/2		
			$\times (0.20 + 0.50 + 0.45)/3$		7.67

Continuation

