

Division: Bagaha.

Schedule XLV From No. 134.

BIHAR P.W.D.

Name of Work: Repair of Road bridges (Damaged
by flood) for Mobility in Bahiana thana
File Chemical Patwaris Chaurah Narsinga. thana

DIVISION

SUB-DIVISION

1915-1916/2

MEASUREMENT BOOK

1312

प्रमाणित किया जाता है कि :

मीन द्वारा टंकित क्र० सं०-००००००००

यह मापीपुस्त सहायक अभियन्ता

मीन कार्य विभाग, कार्य अवर, प्रमंडल

को निर्गत किया जाता है।

वज्र/२


26/6/21

Executive Engineer

R/W D. (W) Div, Bagaha-1

Reissnal to

 Annual Ket.


26/06/21

Sch. XLV-Form No. 134

DIVISION

SUB-DIVISION
वज्र/२

Measurement Book

No. 1312

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.)

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
Name of work: - Repair of road breaches (Damaged by flood)					
Motability in Cont of road for Bahawan Thana Ma Khumad					
Patwari house to Nalasingda Thana					
to Head - P.D.R.					
Year - 2021-22					
Estimate - Rs 7.605 lacs					

Measure Details					
-----------------	--	--	--	--	--

①	Plaster & labour for Conduits				
②	by brick beds in profile				
	grade				
ch. 460-468					
	1x 5.00 x 1.00 x 0.452				2.257
575-580	1x 8.00 x 1.50 x 0.352				4.20
	1x 4.50 x 2.00 x 0.30				2.70
1250-1260	1x 6.00 x 1.50 x 0.50				4.50
	1x 3.00 x 1.20 x 0.352				1.26
1400-1420	1x 14.00 x 4.00 x 0.6				33.60
	1x 8.50 x 2.00 x 0.6				10.20
	1x 7.50 x 4.50 x 1.00				33.75
	Continuation				184.267

5/10/21
S/10/21

5/10/21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$R = 2$	184.26 m
Ch 145-182		1×3.00	1.50	0.30	$= 1.25$
		1×4.50	1.20	0.35	$= 1.58$
		1×3.00	1.20	0.25	$= 0.90$
1540-1600		2×18.00	1.00		$0.45 = 16.20 m$
1620-1640		2×6.00	1.20	0.35	$= 5.04$
1870-1890		1×4.50	1.50	0.30	$= 2.02$
2260-2280		1×6.00	1.20	0.30	$= 2.16$
					213.52 m

②	p/v & labor ch				
145	for bamboo pillars				
Ch 50-110					
		$1 \times \left(\frac{54.00}{0.60} + 1 \right)$			$= 91 m$
		$1 \times \left(\frac{14}{0.60} + 1 \right)$			$= 24 m$
					115 m
				$\times 3.00$	$= 345.00 m$

③	Bamboo Runners				
145		1×50	54.00		$= 270 m$
		1×50	14.00		$= 70$
					340 m

Continuation
23/10/24
23/10/24

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
③ p/a filling sand					
144 ④ bags					
Ch 50 to 110					
	1	54.00	1.00	1.00	54.00
	1	14.00	1.00	0.75	10.50
					64.50
7.00 1 bar			0.80	64.50	
			0.0354		
					145.74

⑤	6.00 m embankment				
144 ⑥	four feet to four feet				
	1000 m				
50 to 110					
	1	54.00	1.50	1.00	81.00
	1	14.00	1.50	1.00	21.00
					102.00

⑦	p/a labor for				
144 ⑧	Construction of				
	lock bars				
Ch 50 to 110					
	1	54.00	1.50	0.45	36.45
	1	14.00	1.20	0.35	5.88
	1	7.50	4.50	0.50	16.82
					59.20

Continuation

28/11/21

28/11/21

Sch. XLV-Form No. 134

③ p/v filler Sam bar
④ Hy. vol. 100
1457 m. @ 19.63 m = 28659 m
⑤ p/v 2 (also for all
62 to 72 m ch
bamboo piles
Hy. vol 100 m (2)
345 m. @ 7.61 m = 16425 m
⑥ p/v 2 (also for bamboo
Run 2
Hy. vol 100 m (2)
340 m. @ 26.85 m = 9129 m
⑦ 26,527 m
Continuation

[illegible]

Continuation