

Ahamolaha DIVISION

Rupauli SUB-DIVISION

L042 Balia L031 to Tapratal

MEASUREMENT BOOK

No. 60

प्रमाणित किया जाता है कि इस मापी
पुस्तक में 1 से 50 पन्ने मुद्रित हैं। यह
मापी पुस्तक अव्वर प्रमंडल रूपपौली
पट्टाधिकारी के नाम निर्गत किया
जाता है।

Name of Officer

 05.10.21

Date of first entry

Executive Engineer

Date of last entry

Rural Works Department
Works Division, Dhamdaha (Purnea)

 07/10/21

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.	
M/Work- For to Badiya 1031 To Topra 101.					
Authority- E.E.R.W.D. (NORTH) Division Dhamdaha.					
① providing for 62mm to 75mm dia bamboo piles including cutting to 11 proper steel shoes etc do do Comp Job.					
	1	30	3.0		90.0m

1	30	3.0		90m
1	20	3.0		60m
1	30	3.0		90m
1	20	3.0		60m
1	30	3.0		90m
1	20	3.0		60m
1	30	3.0		90m
1	20	3.0		60m
1	30	3.0		90m
1	20	3.0		60m
1	30	3.0		90m
1	20	3.0		60m
1	10	3.0		30m
				960.0m.

② providing fitting & fixing in
position bamboo 62mm dia
R unna-afixed at every
vertical continuation with 10' steel
do do comp job-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 X	3 X	30	=	90.0M
	1 X	3 X	30	=	90.0M
	1 X	20 X	30	=	60.0M
	1 X	3 X	30	=	90.0M
	2 X	3 X	30	=	180.0M
	2 X	3 X	30	=	180.0M
	7 X	3 X	30	=	90.0M
	1 X	20 X	30	=	60.0M
	2 X	3 X	10	=	60.0M
	1 X	3 X	20	=	60.0M
					960.0M

③ Supply fitting & fixing
in position spot banding
woven chenchery with

20 sup 67 with banding					
of 4/5 do do					
Comp Job					
Left side	1 X	30 X	1.50	=	45 m ²
	1 X	30 X	1.50	=	45 m ²
	1 X	30 X	1.50	=	45 m ²
	1 X	20 X	1.50	=	30 m ²
	1 X	30 X	1.50	=	45 m ²
	1 X	20 X	1.50	=	30 m ²
Right side					
	1 X	20 X	1.75	=	35 m ²
	1 X	30 X	1.75	=	52.50 m ²
	1 X	30 X	1.75	=	52.50 m ²
	2 X	30 X	1.75	=	105.00 m ²
	1 X	20 X	1.75	=	35.00 m ²
					520.0 m ²

Continuation.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Providing lining & supplying for filling empty canal by with local siltying the by 9m ² placing to work s/c do. do. comp job.					
Bottom side	2 X	30 X	0.60 X	0.82 =	29.52 m ³
	2 X	30 X	0.60 X	0.82 =	29.52 m ³
	1 X	30 X	0.60 X	0.82 =	14.76 m ³
	1 X	0 X	0.60 X	0.82 =	4.92 m ³
Top side	1 X	30 X	0.60 X	0.82 =	14.76 m ³
	1 X	30 X	0.60 X	0.82 =	14.76 m ³
	2 X	30 X	0.60 X	0.82 =	29.52 m ³
	1 X	20 X	0.60 X	0.82 =	9.84 m ³
	1 X	20 X	0.60 X	0.82 =	9.84 m ³

$$157.44 \text{ m}^2$$
$$= 157.44$$

9302

2.4530.58.6g

$\text{Sy} = 4631$ b-z-H

2	4622	dy
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⑤ providing living bridges bats
in ditches including spreading
bats with human do
do. Cont 106.

Left side

Aug. with

~~My dear~~

$$1 \times 30 \times (1.0 + 1.25 + 1.75 + 2.25 + 1.50)$$

5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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$$X(0.90 + 1.20 + 1.50 + 1.70 + 2.9)$$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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$$1 \times 30 \times 1.55 \times 1.47 = 68.355 \text{ m}^3$$

Continuation

$$68.355 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 X 30 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					
2 X 30 X 1.55 X 1.47 =					136.71 m ³
1 X 30 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					
1 X 30 X 1.55 X 1.47 =					68.355 m ³
1 X 10 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					

1 X 10 X 1.55 X 1.47 =					22.785 m ³
1 X 30 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					
1 X 30 X 1.55 X 1.47 =					68.355 m ³
Right side					
2 X 30 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					
2 X 30 X 1.55 X 1.47 =					136.71 m ³
1 X 30 X (1.0 + 1.25 + 1.75 + 2.25 + 1.50)		Avg width 1.55			
		5			
X (0.90 + 1.20 + 1.55 + 1.70 + 2.0)					
Continuation					
1 X 30 X 1.55 X 1.47 =					68.355 m ³
					569.625 m ³

Particulars	Details of actual measurement				Contents of item
	No.	I.	B.	D.	
<u>ABSTRACT OF COST</u>					
N/1000- For to Baliya 1031					
TO Topo a tel.					
Authority - E.E R.W.D works					
Division Dhamdaha.					
(1) providing Bamboo pile					
Including for Labour for					
cutting 62mm to 75 mm dia					
Bamboo piles to size using					
stones and driving etc.					
960.0 m					
Rs 52.44 /m					Rs 50534.20

(2) Providing, cutting and fixing					
split bamboo woven chicken					
in position 20' long 6.5' wide					
520.0 m ²	P - (1)				
@ 458.11/m ²					Rs 238217.20
(3) Providing, supply, fitting and fixing					
62mm to 75 mm dia bamboo					
Runner dia 4" x 10" x 10'					
960.0 m	P - (2)				
@ 30.14/m					Rs 28915.20
(4) Providing 1" x 1" and spacing bricks					
6" x 6" in R.C.C. slabs					
729.12 m ³	P - (3)				
@ 2188.25/m ³					Rs 1595570.40

Continuation

Rs- 19,13,236.20

[illegible]

Date: 03.12.2021
Inspection Report for Flood damage work (Year 2021-22)
1. Name of PIUs: Dhanadale

2. Name of Block/Road: Rupauli / 1002 - Babin Lo 31 to Topratoli (VK-42)

A. For Road

1. Damage Location/Chainage :
2. Damage Length : 160 Mtr
3. Nature of Damage : Both side crust cutting due to Flood.
4. Details of Restoration :

Material being used in Restoration

- ii Equipment/Tools being used in Restoration works: Tractor,
iii Procedure taken up in Restoration works: Manual.
iv Restored Length: 160 Mtr (Rs. 24,77,238=00)

B. For Bridge

1. Damage Location/Chainage :
2. Damage Length :
3. Nature of Damage :
4. Details of Restoration :
i Material being used in Restoration :
ii Equipment/Tools being used in Restoration works :
iii Procedure taken up in Restoration works :
iv Restored Length :

Signature of JE/AE/EE

03.12.21
Executive Engineer
Purnea

Signature

(Name of Executive Engineer
S.D. (Works) Division
PURNEA)