

Schedule XLV-Form No. 134

_____ DIVISION

_____ SUB-DIVISION

1340

MEASUREMENT BOOK

1340

मापित किया जाता है कि इस मापीपु
परीन द्वारा टंकित २० सं०-०१ से १०:५०
पन्ने है। यह मापीपुस्त सहायक अभियन्ता
ग्रामीण कार्य विभाग, कार्य अवर, प्रमंडल
को निर्दिष्ट है।

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, बगहा-१
26/6/21

Revised to Je
Sahib Chy.
22/06/21

Schedule PLV-Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

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 the work :					
Repair of Road Breaches					
(Damaged by flood)					
for Motorability in					
Parasanni To Muzig.					
FY: 2021-22					
Head: FDR					

MEASUREMENT

Item No - 1/6

Providing and laying 1000 mm dia
Hume pipe

7/5

Tree

$$2 \times 2 \times 8.50 = 10.00 \text{ Rm}$$

Tree

$$1 \times 3 \times 2.50 = 7.50 \text{ Rm}$$

Item No - 2/2

Providing 1/1 for laying
Brick bats

7/5

$$15.00 \times 2.25 + 1.75 = 0.35 + 0.27$$

Continuation

2

2

$$= 9.30 \text{ m}^3$$

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
	1	10.00	7.00	10.00 + 0.64
				2
				= 28.80
	1	15.00	2.25	15.00 + 0.75
				2
				= 19.69
	2	30.00	2.05	30.00 + 1.55
				2
				= 193.05
	1	20.80	3.95	20.80 + 0.84
				2
				= 68.53
	3	30.00	2.25	30.00 + 1.69
				2
				= 126.02

	1	22.50	1.95	22.50 + 0.66
				2
				= 26.78
	2	8.00	1.05	8.00 + 0.29
				2
				= 21.49
	1	12.50	4.35	12.50 + 0.33
				2
				= 21.51
	2	4.80	1.25	4.80 + 0.67
				2
				= 1.71
	1	30.00	3.90	30.00 + 1.60
				2
				= 181.56
	1	15.00	3.10	15.00 + 0.32
				2
				= 18.80 m ³

Continuation

3
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	5.25	2.05	1.85	$\frac{0.33+0.31}{2}$
					$= 3.28$
	1	30.00	3.85	0.30	$= 34.65$
	1	15.50	2.25	1.95	$\frac{0.33+0.29}{2}$
					$= 10.09$
	1	30.00	1.00	1.70	$\frac{0.78+0.98}{2}$
					$= 46.20$
	1	29.50	4.05	3.85	$\frac{0.94+0.90}{2}$
					$= 107.20$
	1	18.50	4.05	3.45	$\frac{0.28+0.22}{2}$
					$= 17.24 \text{ m}^3$
	1	10.00	3.50	2.90	$\frac{0.26+0.24}{2}$
					$= 8.00$
 28-06-2021 54.05 m³ 					
Item No 3/6 Providing and laying 1000 mm dia Hume pipe T/S					
	2	2	2.50		$= 10.00 \text{ Km}$
Item No 4/4 Providing Bamboo piles T/S					
					124.00 Km

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x	20.00	2.95+2.75		0.55+0.35
			2		2
					= 34.65
	3x	30.00	2.35+1.85		0.38+0.34
			2		2
					= 68.04
	1x	22.50	1.90+1.60		0.44+0.38
			2		2
					= 16.14
	2x	8.50	4.15+3.75		0.40+0.36
			2		2
					= 25.52
	1x	18.50	3.85+3.65		0.50+0.44
			2		2
					= 32.61

	1x	4.80	1.25+1.05		0.30+0.32
			2		2
					= 1.71 m ³
	1x	30.00	8.50+3.30		0.22
			2		2
					= 22.44
	1x	15.80	3.70+3.10		0.40+0.30
			2		2
					= 18.80
	1x	5.25	2.05+1.85		0.34+0.30
			2		2
					= 3.28
	1x	30	3.95+3.75		0.38+0.32
			2		2
					= 34.65
	1x	15.60	2.25+1.95		0.32+0.30
			2		2
					= 14.09

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	30.06	1.75	0.55	0.49	
					$\frac{2}{2}$
					= 27.30
1	29.50	4.35	3.35	0.63	
					$\frac{2}{2}$
					= 73.41
1	18.50	3.95	3.55	0.33	0.29
					$\frac{2}{2}$
					= 21.51
1	10.00	3.50	2.90	0.28	0.22
					$\frac{2}{2}$
					= 8.00
					468.42 m ³

Deduct for Manhole Pipe

(-)	11	3.14	2	0.36	2.50	
						= 31.11 m ³
						437.32 m ³

Sum
28-10-2021
T.E.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
Item no- 1/2					
Providing M/L for laying					
Brick bat —————					T/S
From T. P. B. page no- 3					
					Qty = 9.54.05 m ³
From T. M. B. page no- 6					
					Qty = 437.32 m ³
					1391.37 m ³

Item No- 2/3					
Providing					Sand Bag
From T.P.B. page no-					
					Qty = 3284 Nos
					@ Rs. 21.75/Ho
					= Rs. 2849943.00

Item No- 3/4					
Providing					Bamboo Piling
From T.P.B. page no-					
					Qty = 124.00 Rm
					@ Rs. 47.51/Rm
					= Rs. 5904.00

Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Item No - 4/5
Providing Bamboo Runway

From T.R.B. page no -
Qty = 122.00 km
@ R. 20.85/Rm
= R. 2543.70

Item No - 5/5
Providing and laying Hume
pipe 7/5

From T.R.B. page no -
Qty = 172.309 km
= R. 172309.00

R. 3102859.00
A.H.G.S.T. @ 12% = R. 372343.00
A.H.C.C. @ 1% = R. 31029.00
A.H.S.F. = R. 52263.00

R. 3558494.00

Qty = R. 3558500.00

John
5-11-2021
J.E.
~~Signature~~
CP
Bm
25/11/21
E-6