

Schedule XLV-Form No. 134

BAGAN-I

DIVISION

officer

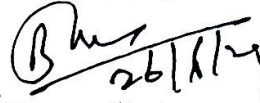
SUB-DIVISION

MEASUREMENT BOOK

1366

141

प्रमाणित किया जाता है कि इस मापीपुस्त में
मशीन द्वारा टंकित ३० सं०-०१ से १००-५६
नं है। यह मापीपुस्त सहायक अभियंता
ग्रामीण कार्य विभाग, कार्य अवर, प्रमोडल
को निर्दिष्ट किया जाता है।


कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कमिश्नरी बंगला-१

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No.

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name to 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 the work:					
Repair of Road Breaches (Damaged by flood) for Motorability in Barwa To Hawka Talga.					
EY: 2021-22					
Head: FDR					

MEASUREMENT

Item No-1/2

Providing A/L for laying Brick
Bat ————— f/s

$$1 \times 31.00 \times 1.50 \times \frac{0.30 + 0.34}{2}$$

$$= 14.88$$

$$1 \times 48.00 \times 1.40 \times \frac{0.48 + 0.42}{2}$$

$$= 30.24$$

$$1 \times 28.00 \times \frac{3.95 + 3.25}{2} \times \frac{0.98 + 0.68}{2}$$

Continuation

$$= 83.66$$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	35.00	4.60	320	$\times \frac{1.08 + 0.88}{2}$
				$\frac{2}{2}$	$\frac{2}{2}$
				=	133.77
	1	14.00	4.25	325	$\times \frac{0.60 + 0.30}{2}$
				$\frac{2}{2}$	$\frac{2}{2}$
				=	23.63
	1	10.00	3.90	330	$\times \frac{0.60 + 0.40}{2}$
				$\frac{2}{2}$	$\frac{2}{2}$
				=	18.00
					304.18 m ²

Item No- 2/6

Providing laying 1000 mm dia

Munre pipe ———— 7/5

$$2 \times 2 \times 2.50 = 10.00 \text{ km}$$

Item No- 3/4

Providing M/L for bomb disposal

$$48.40 \text{ km}$$

Continuation

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[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1	48.00	$\frac{1.60+1.70}{2}$	$\times \frac{0.20+0.30}{2}$	
				=	16.80
	1	28.00	$\frac{3.70+3.50}{2}$	$\times \frac{0.42+0.18}{2}$	
				=	30.24
	1	35.00	$\frac{4.10+3.70}{2}$	$\times \frac{0.45+0.25}{2}$	
				=	47.78
	1	14.00	$\frac{3.85+3.65}{2}$	$\times \frac{0.65+0.59}{2}$	
				=	32.55
	1	10.00	$\frac{3.75+3.45}{2}$	$\times \frac{0.35+0.25}{2}$	
				=	10.80
					152.2 m ³
Deduct for HP:	8	3.142	$\times \frac{0.36 \times 2.50}{2}$	=	22.62
					129.58 m ³
Item No 9/1					
E/W in embankment					T/S
	1	31.00	1.50	$\times 0.30 =$	13.95
	2	2	24.00	$\times 2.25 \times 0.30 =$	64.80
	2	2	28.00	$\times 2.00 \times 0.30 =$	67.20
	2	35	$\frac{1.22+1.02}{2}$	$\times 1.05 =$	152.88
	1	4.00	$\times \frac{3.75 \times 1.10}{2} =$	16.50	
					315.33 m ³

Item No- 2/2				
Providing m/c for laying brick bats				7/5
From T.M.B page no - 2				
			Qty =	304.18
From T.M.B page no - 4				
			Qty =	228.60
From T.M.B. page no - 5				
			Qty =	129.50
				662.27 m ³
			@ m. 2048.30 / m ³	
			=	Rs. 1356528.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-3/5					
Providing and placing Sand Bag					
From T.M.B. page no-					
					Qty = 324.00 Hrs
					@ Rs. 21.75/Hr
					= Rs. 7047.00
Item No-4/4					
Providing Bamboo piling					
From T.M.B. page no-					
					Qty = 48.60 Rm
					@ Rs. 47.61/Rm
					= Rs. 2304.00
Item No-5/5					
Providing Bamboo Pile					
From T.M.B. page no-					
					Qty = 48.60 Rm
					@ Rs. 26.85/Rm
					= Rs. 1305.00
Item No-6/6					
Providing and laying 1000 mm dia					
Munro pipe					7/5
From T.M.B. page no-					
					Qty = 20.00 Rm
Continuation					
					@ Rs. 6227.55/Rm
					= Rs. 124551.00

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

				R.	1534093.00
Add G.S.T. @ 12% =				R.	184091.00
Add C.C. @ 1% =				R.	15341.00
Add S.F. =				R.	24509.00

				R.	1758035.00
Say =				R.	17,58,000.00

J. E.
 5/11/2024

5/11/24
 BE

CP
 25/11/24
 EE