

F 7/12-2021-22

Schedule XLV-Form No. 134

MM GSY Iiga Gachi to Team tola

Ba'ise

DIVISION

Ba'ise

SUB-DIVISION

Measurement Book

77

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.	
CH —					
Name of work —	Motorable Road for				
	MMGSY Jyagachi to Jagan				
	tola.				
Agency —					
Authority —	E. E. RMD Baise				
Date of entry —					

① Labour for sand filling
in cement bag, swing and
laying materials.

1 x 16.30 x	$\frac{0.50 + 3.20}{2} \times 1.60$	= 48.25 m ³
2 x 19.30 x 0.80 x	$\frac{1.20 + 1.50}{2}$	= 41.69 m ³
2 x 45.60 x	$\frac{0.50 + 2.40}{2} \times \frac{1.20}{2}$	= 79.34 m ³
2 x 18.40 x	$\frac{0.50 + 2.40}{2} \times \frac{1.20}{2}$	= 32.02 m ³
1 x 7.80 x	$\frac{0.50 + 2.40}{2} \times \frac{1.20}{2}$	= 6.79 m ³
		208.08 m ³
	or 6120 bags	

② Labour for driving 62 mm
to 75 mm dia Bamboo piles
including cutting to in
proper size and shoes etc.

$$1 \times 16.30 = 16.30 \text{ m}$$

$$2 \times 19.20 = 38.40 \text{ m}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D	
	1x	45.60			= 45.60 m
	1x	18.40			= 18.40 m
	1x	7.80			= 7.80 m
					<u>107.30 m</u>
					or, 716.0
③ supplying fitting and fixing of bamboo 62 mm to 75 mm dia runners —					
	3.0 x	7.80			= 23.40 m ² .
④ p.v. brick bats including spreading, laying compacting with C.D. Hammer all complete job as per specification and direction E/R.					

<u>CH-100</u>					
1x 9.60 x	$\frac{3.93 + 4.28}{2}$	x	$\frac{0.30 + 0.40}{2}$		= 13.79
1x 16.30 x	$\frac{0.80 + 2.50}{2}$	x	$\frac{1.80 + 1.60}{2}$		= 45.72
1x 16.30 x	1.50 x	$\frac{1.80 + 1.60}{2}$			= 41.57
1x 16.30 x	$\frac{4.50 + 4.20}{2}$	x	$\frac{0.30 + 0.40}{2}$		= 24.82
1x 19.20 x	5.20 x	$\frac{1.20 + 1.50}{2}$			= 134.78
1x 19.0	x $\frac{5.65 + 7.05}{2}$	x	$\frac{0.50 + 1.00}{3}$		= 84
1x 11.0 x	$\frac{0.95 + 1.55}{2}$	x	0.60		= 8.25
1x 4.0 x	$\frac{0.80 + 1.40}{2}$	x	0.60		= 2.64
<u>CH-340</u>					
1x 11.40 x	$\frac{4.0 + 4.50}{2}$	x	$\frac{0.60 + 0.30}{2}$		= 21.80
<u>CH-360</u>					
1x 8.90 x	$\frac{4.0 + 4.50}{2}$	x	$\frac{0.60 + 0.30}{2}$		= 17.0
<u>CH-450</u>					
1x 9.00 x	5.20 x	$\frac{0.40 + 0.50}{2}$			= 21.06
<u>CH-500</u>					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
① Labour for sand filling in cement bag, swing and laying materials — vide Page No (1) — 6120.0 bags @Rs 29.921/bag — Rs 1,83,116=					
② Labour for driving 62mm to 75mm dia Bamboo piles including cutting to in proper size and shoes etc vide Page No (2) — 716.0 Km @Rs 51.05/Km — Rs 36,552=					
③ supplying fitting and fixing of bamboo 62 mm to 75mm					

vide Page No (2) — 23.40m

@ Rs 28.01/m — Rs 655 =

- ④ P/V Brk Bats including
spreading, Laying complete
with C.T. Hammer all combs
job as per specification
and direction — E/I.

vide Page No (3) — 1073.08 mbs

@ Rs 1880.61/mbs — Rs 20,18,045 =

Rs 22,38,368 =

Add G.S.T. @ 12% — Rs 2,68,604 =

Add L.C. @ 1% — Rs 22,384 =

Add S.F. @ 10% — Rs 1,30,344 =

Rs 26,59,700 =

3/22
AE 10.3.22
gchish

Continuation