

Schedule XLV-Form No. 134

Charanga to Bhasia

f 7/12-2021-22

Baisi

DIVISION

Baisi

SUB-DIVISION

Measurement Book

78

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				
	Charaya to Bhasia.				
Agency—					
Authority—	E.G.R.V.D Baisi				
State of entry—					

- ① p/v and laying reinforced cement concrete Pipe N₃ for restoration (1000mm dia single row)

$$6 \times 2.50 = 15.0 \text{ Rm}$$

- ② Labour for sand filling in Cement Bag, swing and laying materials—

$$1 \times 130 \times \frac{0.50 + 2.0}{2} \times 2.0 = 325.0 \text{ m}^3$$

$$1 \times 40.80 \times \frac{0.50 + 2.0}{2} \times 1 = 51.0 \text{ m}^3$$

$$2 \times 15.20 \times \frac{0.50 + 2.2}{2} \times 1.10 = 45.14 \text{ m}^3$$

$$2 \times 45.0 \times \frac{0.50 + 2.20}{2} \times 1.10 = 133.65 \text{ m}^3$$

$$554.794 \text{ m}^3$$

$$\text{or, } 16,317 \text{ bags}$$

- ③ Labour for driving 62 mm to 75 mm dia Bamboo piles

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1 x	130.0	=	130.0 m	
	1 x	40.0	=	40.80 m.	
	1 x	15.20	=	15.20 "	
	1 x	45.0	=	45.0 "	
				231.0 m	
				or, 2311 m	

④ supplying fitting and fixing of bamboo 62 mm to 75 mm dia runners — do — do

$$310 \times 231.0 = 693 \text{ m}^2$$

⑤ P.V Brick Batz including spreading, laying compacting with G.R. Hammer all complete job as per specifications and direction of -E/I.

CH - 600	1 x 7.40 x	1.25 + 2.55	x	1.20 + 1.40	= 184.2
		2		2	
CH - 700	1 x 10.0 x	1.15 + 2.30	x	1.20 + 1.10	= 19.84
		2		2	
	1 x 8.30 x	4.60 + 7.50	x	1.40 + 1.50	= 72.81
		2		2	
	1 x 7.0 x	1.20 + 1.50	x	1.20 + 1.30	= 11.81
		2		2	
	1 x 130.0 x	1.05 x	0.90 + 1.20	= 143.33	
			2		
CH - 950	1 x 15.50 x	5.20 x	1.20	= 92.72	
				528.77 m	
Less H.P Qty	2 x (3.14) x	(1.23)	x L	= 17.81	
				Qty = 510.96 m	
				10.3.22	
				JB	

Continuation

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
① PN and laying reinforced cement concrete pipe H.P. for restoration (1000 H.P. single house) — do — do —					
vide Page No (1) — 15.0 Rm.					
@Rs 1559.37/Rm — R 23,391=					
② Labour for sand filling in cement Bag, strip and laying materials —					
vide Page No (1) — 16317 Bags					
@R 26.921/bag — R 4,39,27=					
③ Labour for driving 62mm to 75mm dia bamboo piles					

vide Page No (2) — 2311 Nm

@Rs 51.05/Nm — R 1,17,977=

④ supplying, fitting and fixing of bamboo 62mm to 75mm dia runners —

vide Page No (2) — 6.93 m³.@Rs 28.01/m³ — R 19,411=

⑤ P/V Brick Batz including spreading, laying, compacting with C.C. Hammer all with job as per specification and direction of — E/C

vide Page No (2) — 510.96 m³@Rs 1880.61/m³ — R 9,60,916=

C.O. → R 15,60,965=

[illegible]