

F. D. R. - 2021-22

Schedule XLV-Form No. 134

Shriya Toile School to Mangalpur Ghat.

Boizi

DIVISION

Baiza.

SUB-DIVISION

Measurement Book

98

Description of Work

① Const. of embankment.
with approved material
..... @/I.

$$\frac{30.0 \times 1.70 + 3.40 \times 1.50 + 1.80 + 1.10}{2} \quad 3$$

$$= 110.45 \text{ m}^3$$

$$\frac{30.0 \times 1.17 + 3.67 \times 1.40 + 1.50 + 1.80}{2} \quad 3$$

$$= 131.40 \text{ m}^3$$

$$\frac{30.0 \times 1.70 + 4.03 \times 1.40 + 1.40 + 1.60}{2} \quad 3$$

$$= 134.60 \text{ m}^3$$

$$\frac{30.0 \times 1.50 + 4.0 \times 1.40 + 1.50 + 1.80}{2} \quad 3$$

$$= 146.15 \text{ m}^3$$

$$\frac{9.0 \times 1.42 + 1.73 \times 1.50 + 1.0 + 1.40}{2} \quad 3$$

$$= 24.34 \text{ m}^3$$

$$546.84 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② All Brick Work including spreading, laying, Compacting A/S.					
3x20.0x0.60x0.80x0.150x0.20	2			2	
					= 11.03m ³
1x10.0x0.60x0.80x0.150x0.20	2			2	
					= 1.23m ³
					12.26m ³
③ Labour for Sand filling in cement					
Reg. Sowing --- A/S					

Ch 1600 to 2800	Phase-I - 52860.0
Ch 2800	Phase-II - 7000.0
Ch 2600	Phase-II - 4000.0
Total - 63860.00	
Bags.	

④ Labour for driving
64 mm to 25 mm dia.
bamboo pile. incl.
ring cutting... etc.

Phase-I -

Ch. 1600 - 2780 - $4 \times 30.00 = 120.00$ m

Phase-II - $1 \times 180.00 = 180.00$ m

Length $0.20 \times 2.5 + 1$

300.00 m

Continuation
 $2300 \div 0.3 \times 2.5 + 1 = 2501.00$ m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Supplying, fitting and fixing of bamboo bracing in dia. 25mm fixed at every vertical pile. --- 2/2.					
2 x 300.00 = 600.00m					
 Au 24/12/21 A.E. 					
 b 24/12/2021 J.E. 					

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

Abstract of costs

① Const. of embankment.

ment with approved

material - E/2.

546.84 m³ vide T.M.A.P. - 1/1

C.Rs. 252 = 85 1/2 per m³

Rs. 195687.00

② P.W. Drack Batts.

including Spreading

Laying Compacting

- E/2.

12.46 m³ vide T.M.A.P. - 2/2

C.Rs. 1880 = 61 1/2 per m³

Rs. 230562.00

② Labour for sand
filling in cement.
Bag. 50kg - E/I.
63860.00 Begg with TMAP - 2/3
@ Rs. 862 98/2 per Bag.

Rs. 179111200

④ Labour for driving
bamboo piles including
cutting - E/I.

2501.00 m with TMAP - 2/4
@ Rs. 51205/2 per m.

Rs. 127676200

Rs. 1065520200

Continuation

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

B. F. = 10,655.3000

⑤ Supplying, fitting and fixing of bamboo Girders to Piers.

429 Girders fixed at every vertical pile of 6/2.

900.00 m wide T.M.A.P - 3/5

@ Rs. 1820 1/2 per m.

Rs 15109200

Rs 2090739.00

Add G.S. T.C.P. @ Rs 1508892.00

Add L. Cess @ 1 1/4% Rs 20907200

Add S.F. (4) Rs 114200200

Rs 2477235.00

10/3/22
A.E.

10/3/22
J.E.