

Tergachi to Birpur.

Schedule XLV-Form No. 134

Bayli

DIVISION

Baiza.

SUB-DIVISION

Measurement Book

1223

This is to certify that this MB contains
50 computerized printed pages that
has been issued to Agr. Eng. RWDWS
Sub division Baisi.


Executive Engineer
Rural Works Department
Works Division, Baisi

Sch. XLV-Form No. 134

Baisi DIVISION

Baisi SUB-DIVISION

Measurement Book

No. 1223

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name of 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:- 2245 (FDR)

Name of work:- Restoration of Road from Tirgachi to Berpur in Baiza Block under f.d.r. 2020 in work division Baizi

Authority:- Executive Engg. R.W.A. Work Division Baizi Purnea.

Agency:-

Date of entry:- 26.11.2020

① Plv Brick bats including spreading, laying compacting with C.F. Hammer all Comp.

Full

$$15.0 \times \frac{5.50 + 8.0}{2} \times \frac{1.0 + 1.50}{2} = 116.56 \text{ m}^3$$

Full

$$53.0 \times \frac{6.30 + 12.70}{2} \times \frac{2.70 + 3.70}{2} = 1611.20 \text{ m}^3$$

Full.

$$23.0 \times \frac{5.50 + 7.0}{2} \times \frac{0.90 + 0.60}{2} = 107.81 \text{ m}^3$$

4s

$$15.0 \times \frac{1.0 + 1.60}{2} \times 0.60 = 11.70 \text{ m}^3$$

Full.

$$30.0 \times \frac{5.50 + 7.0}{2} \times \frac{0.60 + 0.90}{2} = 140.63$$

Full.

$$30.0 \times \frac{5.50 + 8.0}{2} \times \frac{1.0 + 1.50}{2} = 253.13 \text{ m}^3$$

Continuation

$$2251.03 \text{ m}^3$$

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

688 Sump bags 8ty				D. E. = 2251.	0.30m ³
(1 Bag = 0.034 cum)				(-) =	3.514 m ³
less for 4. Pipe 8ty				(-) =	7.790 m ³
					<u>2139.726 m³</u>

② Labour for filling
Cement Bags,
sowing and laying
materials.

3040.00 Bags.

③ Labour for driving
62mm to 75mm dia
bamboo piles including
Cutting in proper size

$$2 \times 53.0 \text{ m} = 106.0 \text{ m.}$$

$$8 \text{ ty} = 106 \div 0.30 \times 4.0$$

$$= 1413.00 \text{ m.}$$

④ Supplying fitting and
fixing of bamboo 62mm
to 75mm dia runners.

$$8 \times 106 \text{ m} = 848.0 \text{ m.}$$

⑤ Supplying fitting
and fixing in position
split bamboo woven
chachery.

$$106.0 \text{ m} \times 1.50 \text{ m} = 159.0 \text{ m}^2$$

⑥ Cost of embankment
with approved material

$$11.0 \times \frac{6.50 + 9.50}{2} \times \frac{1.00}{2} = 139.00 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost.</u>					
① A/v Brick Bats					
including spreading					
laying compacting					
with C.F. Hammer					
all Complete job.					
2239.726 m ² vide TMSD — 2/1					
e Rs. 1717 = 350 / per m ²					
Rs. 38423200					
② Labour for filling					
Cement Bats					
Spreading and laying					
material					
3040.00 Bags vide TMSD — 1/2					
e Rs. 30 = 60 / per Bags.					
Rs. 93024200					
③ Labour for driving					
62 mm to 75 mm					
dia bamboo pile					
do -- do -- all complete.					
1413.00 m vide TMSD — 2/3					
e Rs. 47258 / per m.					
Rs. 67231200					
④ Supplying fitting and					
fixing of bamboo 62 mm					
to 75 mm dia rungs.					
848.00 m vide TMSD — 2/4					
e Rs. 4559 / per m					
Rs. 3892200					
Rs. 401054000					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P. Rs. 4010		540200
⑤ Supplying fitting and fixing in position of 2000 sq. ft. bamboo woven Chaulany do-do all Comp. job.					
159.0m ² wide TMB D — 2/5					
Rs. 221 = 69/2 per m ²					
					Rs. 35249200
⑥ A/r and laying Reinforced Cement Concrete pipe NPS do-do all Comp. job.					
7.50m wide TMB D — 2/4					
Rs. 4432 = 83/2 per m.					
					Rs. 33246200
					Rs. 4079035200
⑦ Const. of embankment with approved material do-do all Comp. job.					
122.0m wide TMB D — 2/6					
Rs. 283 = 58/2 per m ²					
					Rs. 37933200
					Rs. 4116468200
A/r 12% G.S.T. Rs. 493976200					
A/r 1% Labour cess Rs. 41165200					
					Rs. 4651609200

Continuation

