

Tos P.W.D Record to Assya Gheraigatola

Schedule XLV Form No. 134.

BAISI

DIVISION

BAISI

SUB-DIVISION

Measurement Book

This is to certify that this book contains 50 machine printed pages that has been issued to Assistant Engineer Road work Sub-Division Baise.

Baise

EXECUTIVE ENGINEER
R.W.D WORKS DIVISION, BAISI

Re-issued to Sri Engineer Arund Singh,
J.E, Baise-1.

Sch. XLV-Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 1685

Name of Officer _____

Date of first entry _____

Date of last entry _____

i.

Name of work -
Situation of work -
Agency by which v
Date of measurement
No. and date of ag
(These four lines shou

(These four lines should be repeated at the commencement of the measurements relating to each work).

[illegible]

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
34201 Cont.				
$1 \times 30.00 \times \left(\frac{0+1.20+1.50}{3} + 3.00 \right) / 2$				
$\times 1.40 + 1.50 + 1.50$				
$= 200.22$				
$1 \times 80 \times \left(\frac{0+1.50+1.20}{3} + 1.00 \right)$				
$\times 1.50 + 1.50$				
$= 80.5$				
2. Road/brickbat fly				
$1 \times 21.00 \times \left(\frac{1.0+1.20+1.40+1.50+1.80}{5} \right)$				
$\times 1.50 / 2$				
$= 15.24$				
$1 \times 3.00 \times \frac{4.0+4.25 \times 0.20+3.50}{2}$				
$= 5.25$				
$1 \times 2.50 \times \left(\frac{1.50+1.20+1.00}{3} \right)$				
$\times \frac{0.20+0.40}{2} = 3.24$				
$1 \times 30.00 \times \left(\frac{3.80+4.0+4.10+3.90}{4} + 3.80 + 4.0 \right) / 2$				
$+ 4.85 / 2$				
$= 121.93$				
$1 \times 60 \times \left(\frac{3.90+4.0+4.10+3.90}{4} + 3.90 + 4.0 \right) / 2$				
$+ 5.20 / 2$				
$= 44.10$				
$1 \times 12.00 \times \left(\frac{2.0+1.8}{2} + 2.45 \right)$				
$\times \frac{0.20+0.30}{2} = 6.08$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
94m 2 cont				
$1 \times 30.00 \times \left(\frac{3.0 + 3.80 + 3.90 + 3.90}{4} \right)$				
$+ 4.05 \frac{3}{2}$				
$\times \frac{0.40 \times 0.50}{2}$				51.64
				1
				$295.87 m^3$
3. Providing sand bags				
- - - Ell				
$1 \times 70.00 \times \frac{1.50 + 0.30}{2} \times 1.50$				
$= 94.50 m^3$				
Sand bags = $94.50 / 0.034 =$				2779 m
				$\frac{0.14}{0.0711123} \times 2E$
ABSTRACT OF COST				
1. Cont. of embankment				
- - - Ell				
Qty vide page 2 of TMS				
$910.31 m^3$ @ $476.20/m^3$ -				$433490 =$
2. Providing brick bat filling				
- - - Ell				
Qty vide page 3 of TMS				
$245.87 m^3$ @ $2242.42/m^3$ -				$4551344 =$
3. Providing sand bags				
- - - Ell				
Qty vide page 3 of TMS				
$2779 m$ @ 43.49 Each -				$4120859 =$
				1
				$41105893 =$

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			D.	
Add GST 18%.			B.F. -	41105693.00
Add L. Contd.				4199025.00
Add S.F. -				411059.00
				436500.00
				41352275.00
				024
				09/03/24
				JE

Continuation