

1911 વચ્ચે ટ્રિપ્લર ગણતરી કે જમ-ટોલે

Schedule XLV-Form No. 134

13 એડ સ્ટ્ર

DIVISION

13 એડ સ્ટ્ર

SUB-DIVISION

Measurement Book

1250A

This is to certify that this MD
contains 50 computerized pages
page that has been issued to
Asst. Eng RWDL Subdivision
Baysi

21/07/2020
Executive Engineer
Rural Works Department
Works Division, Baisi

Sch. XLV—Form No. 134

Baysi DIVISION

Baysi SUB-DIVISION

MEASUREMENT BOOK

No. 1259A

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name to work—

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.	
<u>Restored measurement</u>					
Name of Work - Part A/RD					
Temporary restored					
Name of Road - M.M. road					
Biyaguchhi to Jan					
tala					
Agency -					
Authority - E.E.R.I.A.D Berts					
Length - 0.880 km.					
Date of entry -					

① PTV Brick Bats including spreading, laying, compacting with C.S. Hammer all corners job as per specifications and Direction of - B/D					
5.20 x	$\frac{1.20 + 2.88}{2}$		$\frac{1.60 + 1.90 + 1.4 + 1.1}{4}$		
					= 17.73
3.20 x	$\frac{1.10 + 3.09}{2}$		$\frac{(1.50 + 1.95 + 2.70 + 1.80)}{4}$		
					= 13.32
2.50 x	1.90 x	0.20			= 0.85
1 x	12.80 x	3.50 x	0.35		= 15.68
1 x	16.40 x	$\frac{4.10 + 4.75}{2}$	0.40		= 28.4
1 x	5.40 x	$\frac{3.10 + 4.75}{2}$	1.75		= 36.69
1 x	5.40 x	3.10 x	0.45		= 7.58
(30.0 + 0.80) x	$\frac{1.10 + 2.52}{2}$				

Continuation

$$\times \frac{1.60 + 1.55 + 1.10}{3} = 78.98$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$(30 + 0.80) \times 1.00 + 2.73$				$1.6 + 1.7 + 1.90$	
		2		3	
					$= 99.57.$
$1 \times 23.80 \times 4.00 \times 0.25$					$= 23.80$
$1 \times 11.40 \times 1.58 + 3.15$				$1.5 + 1.8 + 1.6$	
		2		3	
					$= 43.73.$
$1 \times 11.40 \times 3.30 \times 0.35$					$= 13.17$
$1 \times 3.20 \times 1.50 \times 0.30$					$= 1.44.$
$1 \times 9.50 \times 1.50 + 2.70$				$\times 1.20$	$= 23.94$
		3			
$8.50 \times 1.56 + 2.20$				$1.9 + 1.5 + 1.7$	
		2		3	
					$= 37.95.$
$3.90 \times 1.00 + 1.75$				$0.90 + 0.60$	
		2		2	
					$= 4.02.$

$4 \times 10 \times 0.80 + 2.10$				$0.190 + 1.80$	
		2		$+ 1.20$	
				3	
					$= 7.78.$
$1 \times 4.10 \times 0.80 + 1.658$				$\times 1.10 + 0.66$	
		2		2	
					$= 4.27.$
$1 \times 4.10 \times 3.00 \times 0.35$					$= 4.31$
$1 \times 7.40 \times 5.6 + 7.10$				$\times 1.4 + 1.6$	
		2		2	
					$= 66.68.$
$1 \times 7.60 \times 2.0 + 3.80$				$1.90 + 1.70$	
		2		2	
					$= 39.67.$
$1 \times 12.50 \times 1.90 + 3.78$				$1.6 + 2.15$	
		2		2	
					$= 65.50.$
$1 \times 10.20 \times 1.43 + 2.73$				$(0.9 + 1.8 + 1.6$	
		2		$+ 0.90) 14$	
					$= 27.58.$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
29.70	x	2.10	+ 3.62	1.65	+ 1.90
		2			+ 1.30
					= 154.37
16.30	x	1.80	+ 3.56	0.60	+ 1.70
		2		2	
					= 49.96
30.00	x	2.00	+ 4.28	1.40	+ 1.90
		2		2	
					= 160.38
1 x 30.00	x	2.00	+ 4.29	1.40	+ 1.65
		2		2	
					= 143.89
1 x 30.00	x	5.90	x	0.65	= 115.05
1 x 4.00	x	7.00	x	0.80 + 0.40	
				2	= 16.80
1 x 10.40	x	1.20	+ 2.73	1.60	+ 1.75
			2	x	+ 1.25
					= 31.34
1 x 17.00	x	1.20	+ 3.53	1.95	+ 1.45
		2			+ 1.25
					= 62.32
1 x 10.40	x	2.90	x	0.45	= 13.57
					1423.56
Less 17.00	x	3.14	(1.15)		
					x length = 12.98
					1410.58

② PIV and Laying Reinforced
 cement concrete pipe
 N.F.3 as per design.
 5 x 2.50 = 12.50 RM

Schuss

26.11.2020

26/11/2020

Continuation

345

Sch. XLV—Form No. 154					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① PIV Bricks Bats including spreading, Laying, compact with C.I. Hammer all comp as per specification and direction of --E/S vide Page No(3) - 1410.58m ²					
@Rs 17 17.37/m ² - Rs 24,22,487=					
② PIV and laying Reinforced cement concrete pipe NP3 as per design.					
vide Page No(3) - 12.50 m					
@Rs 4432.83/m ² - Rs 55,410=					
Rs 24,77,897					
Add G.S.T @ 12% — Rs 2,97,347=					
Add Labscass @ 1% — Rs 24,778=					
Add S. Fee @ 10% — Rs 1,79,878=					
Rs 29,79,900					
21/4/21 AG Sd/- sb 02.04.21 SE					
05.04.21					