

Name of 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.	

Name of work:- Movable Work

Bhaiwali to Mimuiya Phusy Road.

Length:- 4.479 KM.

Scheme :- FDR.

Estimated cost:- 3041069/-

P.A Estimated cost:- 30.51 lakhs.

Blocks: Mangar.

Date of Measurement:- 16.03.2020

### Measurement Detail

① Providing Brick Pots filled

In ditches including all cost

of material in all -

CH-668 to CH-750

$$= 1 \times 21.00 \times \frac{(6.5 + 3.5)}{2} \times 2.80 = 899.00 \text{ m}^3$$

CH-1462 to CH-1550

$$= 1 \times 14.00 \times \frac{(11.70 + 9)}{2} \times 2.80 = 405.72 \text{ m}^3$$

$$= 1 \times 3.00 \times 3.50 \times 0.50 = 5.25 \text{ m}^3$$

$$= 1 \times 9.30 \times \frac{(6.80 + 3.20 + 10.70)}{3}$$

$$= 231.76 \text{ m}^3$$

$$\leq 1041.73 \text{ m}^3$$

- Continuation

- C/O

## Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty of sand from TMBP-(1)					$1041.73 \text{ m}^3$
$= 1 \times 4.30 \times 3.50 \times 1.30 = 19.51 \text{ m}^3$					
CH-2553 to CH-2600					
$= 1 \times 7.50 \times 4.40 \times 1.20 = 39.60 \text{ m}^3$					
$= 1 \times 3.00 \times 0.60 \times 0.45 = 0.81 \text{ m}^3$					
$= 1 \times 9.00 \times 4.00 \times 1.50 = 54.00 \text{ m}^3$					
$= 1 \times 14.00 \times \frac{3.30}{8.00} \times 1.45 = 55.95 \text{ m}^3$					
$= 1 \times 1 \times 1 \times 1 = 1 \text{ m}^3$					$80.85 \text{ m}^3$
					$= 1236.58 \text{ m}^3$

Limit by bag Approach DPR =  $1234.78 \text{ m}^3$

## (2) Labour for filling Sand

Bag. stitching and placing

Otc. rate combination - do

CH-668 to CH-750

$= 170.00 \text{ Nos.} = 170. \text{ Nos}$

CH-1462 to CH-1550

$\approx 280.00 \text{ Nos.} = 280 \text{ Nos.}$   
 $\approx 450 \text{ Bags.}$

limit = 430 Bags

Nigosh  
18/09/2020  
SE Manager

~~18-9-2020~~  
~~PE~~ Mayla

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Providing Brick Bricks & bedding ditches including all cost of material and labour - do					
Dry wide TMBP-2 9ftcm (1)					
= $1234.38 \text{ m}^3 @ \text{Rs } 2412.11/\text{m}^3 = 29912.5 = \text{Rs}$					
② Labour for bedding sand Bricks, stitching & plumb - do					
Dry wide TMBP-2 9ftcm (2)					
= $430.00 \text{ days } @ \text{Rs } 25.74/\text{day} = 12788 = \text{Rs}$ = $29912.5 = \text{Rs}$					
(+) Add 1% Labour costs = $29912 = \text{Rs}$					
Total = $302112.5 = \text{Rs}$					
Mohan Jha					
15/01/2021					
JE Member					
in Mohan Jha					
<del>15/01/2021</del>					
15/01/2021					
15/01/2021					
15/01/21					

F. D. R. 1912 A.D. 21-2-1918

Schedule XLV-Form No. 134

Rural丈量 Department, Jorhat Division-Sopagram -2 DIVISION

Block:- Aungha. SUB-DIVISION

M.B.M. 545

**MEASUREMENT BOOK**