

Solag PWD Roshna tot Tali to La Ward
1.2

Schedule XLV-Form No.-134

Mawihans

DIVISION

Bawantpur

SUB-DIVISION

MEASUREMENT BOOK

472
16/10/24

ਪ੍ਰਮਾਣਿਤ ਕਿਅ ਬਾਟਾ ਹੈ ਕਿ ਜ਼ਖ ਮਾਪੀ
ਪੁਸ਼ਟ ਮੈਂ ਮਈਨ ਕੇ ਛਾਰਾ ਕੁਲ-50
ਪਲੰਬੀ ਓਕਿਟ ਵੱਡੀ ਮਿਥੇ ਸਾਲਾਗਕ, ਅਜਿਥੋਂ
ਪਾਣਪੂਰੂ ਕੇ ਨਾਮ ਦੀ ਨਿਭਤਿ ਕਿਅ
ਬਾਟਾ ਹੈ.

E. E.

R. W. D. W. D.
Manihari

Sch, XLV-Form No. 134

E. E. DIVISION

R. W. D. W. D.
Manihari SUB-DIVISION

Measurement Book

No.

Name of Officer E. E.
R. W. D. W. D.
Manihari

Date of first entry _____

Date of last entry _____

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 -	MOTORABLE / RESTORATION				
of Road from S0269		OP	ROAD	ROOM	
PWD	ROSHNA TO TELI TOLA				
	work NO - 1, 2.				
Block -	PAKAN PAK				
Authority -	E.E. PWD	MATHILKULI			
Agency -	Departmental work				
CH	2245 (FDR)				
(1) Providing bricks carts including hand packing and compactioning in all Compt. Job -					

(H)	2245 (FDR)				
410 L/S	$6.3 \times 0.60 \times 0.30 = 1.13 m^3$				
440 R/S	$4.4 \times 0.70 \times 0.20 = 0.62 m^3$				
450 L	$10.3 \times 0.80 \times 0.60 = 4.91 m^3$				
500 R/S	$6 \times 3.0 \times (0.6 + 1.4) \times 0.80 = 144. m^3$				
R/S	$10 \times \frac{(0.4+0.5+0.6+0.9)}{4} \times = 7.35 m^3$				
530 L/S	$15 \times 0.40 \times 0.60 = 3.60 m^3$				
560 L/S	$3 \times 3.0 \times \frac{(0.3+0.4+0.5)}{3} \times \frac{(0.6+0.8)}{2} = 25.20 m^3$				
L/S	$6 \times \frac{(0.3+0.4+0.5)}{3} \times \frac{(0.5+0.8)}{2} = 1.56 m^3$				
700 L/S	$9 \times 0.6 \times 0.9 = 4.86 m^3$				
0 R/S Link	$7 \times 0.7 \times 1.3 = 6.37 m^3$				
L/S	$18.5 \times \frac{(1.0+1.5)}{2} \times \frac{(1.8+1.9)}{2} = 48.78 m^3$				
25 R/S	$30 \times \frac{(0.9+2.6)}{2} \times \frac{(1.8+1.7)}{2} = 93.19$				
R/S	$13 \times \frac{(1.10+0.70)}{2} \times \frac{(1.7+1.3)}{2} = 16.97$				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 R13	8	$\frac{X(1.0+1.3)}{2} \times \frac{(1.6+1.9)}{2}$			$= 16.10 m^3$
50 U15	$2 \times 30 \times (1.02 + 2.58) \times$ $(1.3 + 1.7 + 1.6 + 1.2)$				$= 163.35 m^3$
215	17 X $\frac{(1.08+2.68)}{2} \times$ $(1.5+1.6+1.9+1.4)$				$= 51.14 m^3$
R15	$15 \times 1 \times 0.40$				$= 6.0 m^3$
					Total = $589.16 m^3$
120 T	Samp 20/12/2019				Done 20/12/2019 JC
110 R13	8	$\frac{X(1.0+1.3)}{2} \times \frac{(1.6+1.9)}{2}$			$= 1.12 m^3$
(1)		$521.5 - (500)$			

Abstract

- ① providing bricks bats including hand packing and compactioning in all comp. job.

Quantity ride p-1 item - I

$$589.16 \text{ m}^3 @ 1895.34 \text{ g/m}^3 = 1116658$$

Add GST @ 12% RS. 133998

Add L Cess @ 1% RS 11166

Add S fee @ 10%

$$589 \cdot 16 \text{ m}^3 @ 980 \text{ kg/m}^3$$

AS. 1319559

Sant 20/1/12

11

2021/12/21
1E

After opinion