

MMGSY (Gen) - Lalpura to Pratapland Arya
tola

Schedule XLV-Form No. 134

CH
MMGSY

R.W.D, WORKS (Div) Hapur DIVISION (Gen)

Lalaji

SUB-DIVISION

Agency Alpna Kumari

MEASUREMENT BOOK

2553

Est of Bill

1

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	road:-	Lathuza	To		
	part of	Tand	Army	fol.	
Agency:-	Albana	kurari			
Agreement No:-	41	SBD	2019-20		
Const. cat.:-	310	24	2		
Date of start:-	8/2	2020			
Date of comp:-	7/11	2020			
Detail measurement:-					

1	Setting out Pillor				
	(S) Benchmark Pillor - 1 Nos				
	(S) Reference Pillor - 1 Nos				
2	Cleaning and grubbing				
	road Land -				
	$2 \times 13 \times 30.4 \times 3.5 = 2730 m^2$				
	$2 \times 1 \times 16.4 \times 3.5 = 70 m^2$				
					2800 m ²
	Sc. $\frac{2800}{10000} = 0.28$ Hect.				
3	Cont. of embankment				
	$\frac{13 \times 30.4 \times (4.8 + 5.1)}{2} = 1375.5$				
	$\frac{1 \times 16.4 \times (4.8 + 5.1)}{2} = 225.23 m^3$				
	$3 \times 30 \times \frac{(5+6)}{2} \times 3 = 1080 m^3$				

Continuation

Qty = 1080 m³

338.78 m³

Say - 338.23 m³

for 1000 m Road = 108 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B F	Ps = 2963122 =	
<u>18</u> 5			Earth work in Subgrade and earth in, should be		
121.86 m ³		width	MB - 2264		
		page no - 17			
(u)		175.11/m ³		Ps = 31339 =	
<u>19</u> 6			const. of embankment for 100000 feet =		
327.56 m ³		width	MB - 2264		
		page no - 17			
(u)		176.96/m ³		Ps = 52965 =	
				Ps = 8042726 =	

U.S.T. and Lohawa					
Ce ss 13% Add. Ps = 395515 =					
				Ps = 3437941 =	
Le ss 10% b/c @ Ps = 3437941 =					
				Ps = 3097147 =	
Previous Pay = Ps = 2345641 =					
				Ps = 745506 =	
100000 27/12/2020 At				27/12/2020 7.6	
Material statement -					
Brick 13 - 13702 Nos					
Earth - 269 m ³					
Work has been completed					
				Ps = 27/12/20	

Continuation 9.8