

Name of Root: PMUSY RD97 TO

~~mmby
(gen)~~

Tiwari 2019

MBND-758

Measurement Book

Schedule XLV-Form No. 134

Executive Engineer
Rural Works Department
Works Div. Marhaora

DIVISION

SUB-DIVISION

Tik- and Company

2nd year Maint. Bill

36

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Maint. of Road					
From Pmasy Road To Tiwari Tola (mmsy-hen)					
Name of Agency:- J.K & Comp.					
Agreement no:- 01/mmsy-hen/380/-22					
Date of Start:- 27/03/2021					
Actual Date of Compl't:- 28/02/22					
1) Restoration of Rain cuts/Roads					
Width Soil :-					
$2 \times 10 \text{ m} \times 20.90 \text{ m} \times 0.750 \times 0.30 = 94.05 \text{ m}^3$					
2) Making up of Berms/Shoulder, stripping, excess soil :-					
$2 \times 10 \text{ m} \times 30.0 \times 0.750 = 450.00 \text{ m}^3$					
$\text{Limit Qf} = 438.75 \text{ m}^3$					
3) Maint. of Bitumen mss					
Road :-					
$50 \text{ m} \times 5.10 \times 0.80 \times 0.30 = 61.20 \text{ m}^2$					
$\text{Limit Qf} = 60.94 \text{ m}^2$					
4) Maint. of C/D Works(HPC)					
$\text{Qf} = 28.0 = 2.0 \text{ m}^3$					
5) Joint of C/D work (Selb)					
$\text{Qf} = 28.0 = 2.0 \text{ m}^3$					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Maint. Trees Already planted trees for Second-					
		$48.4 = 125 \times 0.2 \times 125 \times 0.05$			
6) Wheate washing of Parapet					
Width of 1 m —					
Side face $2 \times 4.0 \times 6.80 \times 0.60 = 31.20 \text{ m}^2$					
Top $2 \times 2.0 \times 6.80 \times 0.40 = 10.40 \text{ m}^2$					
Front face $2 \times 4.0 \times 0.40 \times 0.60 = 1.92 \text{ m}^2$					
		Total 256.52			
		L'nt $q = 42.00 \text{ m}^2$			
		<i>Signature</i> 05/04/2024 JG			

*Mushtaq
9-11-04
PT*

ABSTRACT OF COST

- 1) Restoration of Rain cuts/Banks
with Soil —
 $Q = 94.05 \text{ m}^3 / \text{mole TMB, P. 36}$
② $406.05 \text{ Rs/m}^3 \rightarrow 38,002 = 0$
- 2) Making up of Banks/Shoul.,
stripping, excess soil —
 $Q = 438.75 \text{ m}^3 (\text{mole TMB, P. 36})$
③ $60.28 \text{ Rs/m}^3 \rightarrow 26,448 = 0$
- 3) Maint. of Bitumen M/S Road
 $Q = 40.94 \text{ m}^3 (\text{mole TMB, P. 36})$
④ $287.57 \text{ Rs/m}^3 \rightarrow 17524 = 0$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Maint. of C/D works (HPC)					
$\text{Qd} = 2.0 \text{ nos} (\text{vict TM3, P-36})$					
(@) 116.58 Rs/m ² — Rs 2333/-					
5) Maint. of already planted trees for one year.					
$\text{Qd} = 125.0 \text{ nos} (\text{vict TM3, P-37})$					
(@) 688.0 Rs/m ² — Rs 86,000/-					
6) White Washing of Parapet walls of C/D works					
$\text{Qd} = 42.0 \text{ m}^2 (\text{vict TM3, P-37})$					
(@) 16.87 Rs/m ² — Rs 709 = 0					
					11
					11
Total = 1,71,016 = 0					
Add GST @ 12% (+) 20,522 = 0					
Add L.C @ 1% (+) 1710 = 0					
Total = 193,248 = 0					
Less & Y. Ad/Agreement (-) 15460 = 0					
Total = 177,788 = 0					
Signature 05/04/2024					
J.E					
09-04-24					
C.B.P					
08/04/24					
BB					