

M.M.G.S.Y MBNO-3546

Schedule XLV-Form No. 134

Rambaikis Otha Ngolke Nikat
Ta Manopali

DIVISION

ସମ୍ପାଦନା କ୍ରମ

SUB-DIVISION

ସମ୍ପାଦନା

MEASUREMENT BOOK

MBNO-3546

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:— Const. of Road					
from Rambhadr Asha					
N/o Ke N'kat Se manopali					
Under mmsy New (General)					
Agency:— Sri Rajesh Kumar					
Agreement no:— 44 SBD/21-22					
Date of Start:— 4.03.2022					
Date of Completion:— 3.12.2022					

Date of measurement:—

① P/F of working benchmark
pillars —

$$= 0.97 \text{ km}$$

② Construction of embankment
with material obtained
from borrow pits —

$$2 \times 7 \times 30.0 \text{ m} \times \left(\frac{0.8 + 0.90}{2} \right) \text{ m} \times \left(\frac{0.60 + 0.80}{2} \right) \text{ m} = 249.90 \text{ m}^3$$

$$2 \times 30.0 \text{ m} \times 0.80 \text{ m} \times 0.70 \text{ m} = 33.60 \text{ m}^3$$

$$2 \times 8 \times 30.0 \text{ m} \times \left(\frac{0.80 + 0.90}{2} \right) \text{ m} \times \left(\frac{0.60 + 0.80}{2} \right) \text{ m} = 285.60 \text{ m}^3$$

$$2 \times 2 \times 25.0 \text{ m} \times 6.50 \text{ m} \times 0.20 \text{ m} = 195.00 \text{ m}^3$$

$$\text{C/p } 764.10 \text{ m}^3$$

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① P/F of working benchmark pillars —					
Qty. vide Tmsl ①					
1. no. — ① = 0.97 Km					
@ Rs 12683 = 22/Km				Rs 12303 = ∞	
② clearing and grubbing road land i/c uprooting —					
Qty. vide Tmsl ②					
1. no. — ⑤ = 0.194 Ha					
@ Rs 52970 = 32/Ha				Rs 10276 = ∞	
③ Qty. vide Tmsl ③					
1. no. — ① = 45.00 m ²					
@ Rs 130.83/m ²				Rs 5887 = ∞	
④ construction of embankment with material obtained from borrow pits —					
Qty. vide Tmsl ④					
1. no. — ④ = 45.00 m ²					
@ Rs 96 = 75/m ²				Rs 4354 = ∞	
⑤ const. of embankment with approved materials —					
Qty. vide Tmsl ⑤					
1. no. — ② = 1642.85 m ²					
@ Rs 197 = 04/m ²				Rs 323707 = ∞	
				C/o Rs 356527 = ∞	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥/⑦+⑫ Construction of granular Sub base by providing Coarse					
Qty. vide TMBP ③					
1. no. ⑤ =				78.25m ²	
Qty. vide TMBP ④					
1. no. ⑥ =				210.210m ²	
				288.56m ²	
@ Rs 3184 = 90/m ²					Rs 919035 = ∞
⑦/⑧+⑬ providing, laying, spreading and compacting					
won gr ²					
Qty. vide TMBP ③					
1. no. ⑥ =				172.125m ²	
Qty. vide TMBP ⑤					
1. no. ⑥ =				100.41m ²	
				272.535m ²	
@ Rs 4426 = 53/m ²					Rs 1203659 = ∞
⑧/⑨ providing and applying primer coat with bitumen emulsion (SS-1)					
Qty. vide TMBP ⑤					
1. no. ② =				1319.63m ²	
@ Rs 41 = 34/m ²					Rs 54553 = ∞
					Cfo Rs 2533774 = ∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨/⑩ Providing and applying face coat with bitumen emulsion (RST) —					
Qty. vide TMBP ⑤					
1. no. ① = 1319.65 m ²					
@ Rs 13 = 77/m ²					Rs 18092 = 00
⑩/⑪ P/L and rolling of close graded premium surfacing —					
Qty. vide TMBP ⑥					
1. no. ② = 1319.65 m ²					
@ Rs 231 = 77/m ²					Rs 305771 = 00
⑫/⑭ construction of unreinforced — Plain Cement concrete pavem- ent —					
Qty. vide TMBP ④					
1. no. ② = 367.20 m ²					
@ Rs 8063 = 60/m ²					Rs 2980965 = 00
⑬/⑮ P/L of typical mmbsy informatory sign board with logo —					
Qty. vide TMBP ③					
1. no. ③ = 2 nos					
@ Rs 10269 = 50/No.					Rs 20538 = 00

C/O Rs 5839140 = 00

Continuation

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