

Name of Work: - Construction of M.M.I.S.Y Road from

Chandrasaina Soman Ran's house To

NH 104 Chandrasaina in Choud-Bior.

Schedule XLV-Form No. 134

Read - M.M.I.S.Y (S)

प्राथमिक परिवहन विभाग

DIVISION

आवक प्रमाणित कर दिया जाता है

SUB-DIVISION

MEASUREMENT BOOK

M/s Maa Ganga Construction. East Champaran.

Name of work: - Maint. work of road from Chandanasingh corner Kanis house to NH-104 Chandanasingh under m.m. way.

Agency: - M/s Jai maha Ganga constr. East Chandanasingh.

Agreement No: - 79 S.R.D/2019-20

Date of start: - 06/03/2020

Date of completion: - 05/03/2021

Actual Date of completion: - 05/04/2021

2nd year Maint. period: - 05.04.2022 to 04.04.2023

Item No-(1) Restoration of cum cut 5/Booms with soil movement - do - all complete Job.

$$1 \text{ Nos.} \times 3.50 \text{m} \times 1.20 \text{m} \times 0.300 = 1.26 \text{m}^3$$

$$4 \text{ Nos.} \times 10.5 \text{m} \times 1.15 \text{m} \times 0.200 = 14.49 \text{m}^3$$

$$6 \text{ Nos.} \times 8.5 \text{m} \times 1.20 \text{m} \times 0.300 = 18.36 \text{m}^3$$

$$5 \text{ Nos.} \times 11.00 \times 1.15 \times 0.300 = 18.97 \text{m}^3$$

$$3 \text{ Nos.} \times 7.50 \text{m} \times 1.20 \text{m} \times 0.300 = 8.10 \text{m}^3$$

$$7 \text{ Nos.} \times 8.50 \text{m} \times 1.25 \times 0.300 = 22.31 \text{m}^3$$

$$\text{Total} = 83.49 \text{m}^3$$

$$\text{Limit} = 80.49 \text{m}^3$$

(2) Making up of Booms shoulder, stripping excess soil from the shoulder - do -

$$6 \times 7.50 \times 1.00 = 45.00 \text{m}^2$$

$$2 \times 8.50 \times 0.90 = 15.30 \text{m}^2$$

$$2 \times 6.00 \times 0.90 = 10.80 \text{m}^2$$

Particulars	No.	L.	B.	D.	Contents of area
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Abstract of Cost

(1) Restoration of rain cuts/
berms with soil maximum do -
all complete job.
Qty. vide TMB, P-49
 $80.49 \text{ m}^3 @ 380.58/\text{m}^3 = 30633.00$

(2) Making up Berms/Shoulders,
stripping do -
Qty. vide TMB, P-48
 $244.14 \text{ m}^2 @ 58.37/\text{m}^2 = 14250.00$

(3) Maintenance of Bitumen mix
seal surfacing road, Repair of
pot holes do -
Qty. vide TMB, P-48

$33.38 \text{ m}^2 @ 300.94/\text{m}^2 = 10045.00$

(4) Maintenance of C.P Works
(Slab Culverts) do -

Qty. vide TMB, P-48

01 Nos. @ 2309.04/each = 2309.00

(5) Maintenance of road sign.
do -

Qty. vide TMB, P-48

0.16 Km @ 1074.51/Km = 172.00

(6) Maintenance of 200mm ϕ Km Stone
do -

Qty. vide TMB, P-47

0.20 Km @ 651.44/Km = 130.00

C.O = 57539.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
[7/2] (i) Cutting of branches of trees — do —					
Qty vide TMB, P-(47)					
2 Nos. @ 106.52/each					= 213.00
(ii) Cutting of shrubs from road ways — do —					
Qty. vide TMB, P-(47)					
8 Nos. @ 6.54/each					= 52.00
(iii) Trimming of Grass & weeds — do —					
Qty vide TMB, P-(47)					
19.00 m ² @ 2.18/m ²					= 41.00
Total =					57845.00
Date: 10.04.24					
A. N.					