

MMUS4-SC

Schedule XLV-Form No. 134

Rasy Road Jo Qzkwad'h

R. W. D(W) Division Tanau' DIVISION

Laxmiput.

SUB-DIVISION

3132

Sweta Kumari

MEASUREMENT BOOK

Name to 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.	
(1) Name of Road → RSVY Road to Ojhadih.					
(2) Agency → Sweta Kumari.					
(3) Agreement no → 02/SRD/2023-24					
(4) Date of work start → 12-04-2023					
(5) Date of completion → 10-01-2024.					
(6) Agreement value →					
Construction cost Rs. 25,22,777.6					
Maintenance cost Rs. 5,52,251.6					
Total Rs. 30,74,929.2					

Detailed measurement					
(1) Providing & fixing of working benchmark pillar	1	0.500	0.500	0.500	0.125
(2) clearing & grubbing road	1	16.00	30.00	3.50	1680.00
	1	20.00	30.00	3.50	2100.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
	1	10.00	30.00	3.50	1050.00
(3) construction of embankment with material obtained from borrow pits	1	10.00	30.00	3.50	1050.00

Continuation

less for bike

$$2 \times 0.78 \times (0.8)^2 \times 0.53 = 0.57 \text{ m}$$

④ Provide a lagging R.C.C.
Pipe with for current
600 mm ϕ

3x 2.5	2 7.50 m
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5 cable duct across the road.

$$2 \times 3 \times 2.50 = 15.00 \text{ m}$$

26/06/27
26-78

26/8/12

~~26/3/23~~
AS

Abstract of cost

7

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①	Branding & fixing of working benchmark				
	Qty used per (1) T.M.M				
	0.500 12-m				
	0.3244528/km				16223.20
②	clearing & grubbing				
	Hard land				
	Qty used per (1) T.M.M				
	0.175 hect				
	0.5713738/hect				8949.20
③	construction of embankment with material				
	for test - 100 m				
	Qty used per (1) T.M.M				
	220.00 m ³				
	0.148.89/m ³				32756.20
④	construction of Sub-grade & cushion				
	Shoulder				
	Qty used per (1) 1188.00 m ³				
	Qty used per (1) 287.20				
	Total 1495.20 m ³				
	0.192.13/m ³				283430.20
⑤	Granular Sub base				
	with well graded material				1

Continuation N. 34/358200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Gr. S. B. Cur. E.					
Qty. mde pay - ⑤ T.M.B.					
409.20 m ²					
Limit - 409.05 m ²					
③ 1982.14/m ²					810.7942
⑥ W.B.M. bonding?					
Qty. mde pay - ⑤ T.M.B.					
69.61875 m ²					
③ 2553.39/m ²					1,77,7642
⑦ Providing cable duct across the road.					
Qty. mde pay - ④ T.M.B.					
1500 m					
③ 1611.37/m					24171200
⑧ Bonding & fixing of logs of 22mm dia					
project.					
Qty. mde pay - ③ T.M.B.					
2 Nos.					
③ 9282.96/m ²					18566200
⑨ Earth work in excavation for foundation for structures to do					
Qty. mde pay - ③ T.M.B.					
19.10 m ²					
Limit - 15.66 m ²					
③ 294.73/m ²					4615200
Continuation					1,13,77,268200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Providing P.C.C. in a leveling course in foundation & of wide pug - (3) T.M.D 3.19 m ² Limit - 2.85 m ² @ 5074.57/m ² = 14463.00					
(11) Providing P.C.C. in in substructure & of wide pug - (4) T.M.D 15.96 m ² Limit - 15.97 m ²					

@ 5454.06/m ² = 82.738.00					
(12) Providing & laying P.C.C. bike rills for culverts & of wide pug - (4) T.M.D 7.50 m ² @ 3478.00/m ² = 26085.00					
Rs. 15,00,554.00					
Add G.S.T. @ 12% = 180066.20					
Add Licent @ 1% = 15006.20					
Add S. fee = 34541.20					
Rs. 17,30,167.20					
Less 10% as Agreement = 173017.20					
Rs. 15,57,150.00					

Continuation

Chd
26/7/23

20/07/23
3/8

26/7/23
PC