

N/R - MMGSY road Barhi to purwari tola

Schedule XLV-Form No. 134

MMGSY (SC)

Saynagar

DIVISION

Saynagar

SUB-DIVISION

1358

MEASUREMENT BOOK

Ram chandra Yadav / Purnita Devi

2nd on AIC Bill

15

. XLV—Form No. 134

Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of road MNGSY road Barhi to purwari tola.					
under MNGSY (SC)					
Agency:- Ramchandra yadav prop. (punitha Devi)					
Agreement no:- 45/SBD/2021-22					
Agreement rate:- 07-21% Below.					
Agreement Amount:- 10619857 :-					
Date of Commance:- 13.08.2021					
Date of Completion:- 12.08.2022					
Record Measurement					

1. prop & fixing of working B.M & R.F pillar & do all complete job.

$$0.060 \times 08 nos = 1 nos$$

2. Clearing and Grubbing road land & do all complete job.

$$2 nos \times 30.00 \times 3.50 = 210.00 m^2$$

$$\frac{210.00}{10,000} = 0.021 Hec$$

3. Box cutting excava-
tion for roadway

Continuation

Bill No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1/1	prop Fixing of working B.M. & R.F. pillars— —do— all Complete job Qty. wide 700B P(8)+(15) Qty: 8+1=9 nos @ Rs 2413.74/nos = 21724:-				
2/2	Clearing & Grubbing road land—do— —all Complete job Qty. wide 700B P(8)+(15) Qty: 0.368+0.021 T. Qty: 0.389 Hec @ Rs 52970.33/Hec = 20605:-				
3/3	Dismantling of exis- ting str.—do—do— —all Complete job Qty. wide 700B P(8) Qty: 29.20 m ³ @ Rs 235.98/m ³ = 18690:-				
4/4	Dismantling of exis- ting str.—do—do—				

R.F. = 6/10/19

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
all Complete job.					
Qty. wide m.B.P. @ 80					
Qty: 3.40 m ²					
@ 417.39/m ² =					1419:
5/5 Removing all type of H.P. pipe - do -					
all Complete job.					
Qty. wide m.B.P. @ 9					
Qty: 20.00 m					
@ 244.92/m =					4898:
6/6 Box cutting excavation					
for roadway - do -					
- do - all Complete job.					
Qty. wide m.B.P. @ 15					
Qty: 85.25 + 4.65 m ²					
T. Qty: 89.90 m ²					
@ 75.570/m ² =					6794:
7/8,9 Contri of embankment with material obtained from borrow pits - do - do - all Complete job.					
Qty. wide m.B.P. @ 22/23					
1) For 100 m/lead @ 80%					

Continuation C.O. = 24/30:

B.F. = 24/30

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Qty: 1950.28 m³
 @ 154.07/m³ = 300480

ii) For 1000 m lead @ 20%
 Qty: 487.52 m³
 @ 190.36/m³ = 92814

8/10. Constn of Subgrades
 earthen shoulder do -
 do - all Complete job.
 Qty. wide m B F (2) x (2)
 Qty: 595.59 m³
 @ 192.04/m³ = 114327

9/11 Constn of G.S.R. by providing well
 graded material
 do - do - all Complete
 job.
 Qty. wide m B F (10) x (6)
 Qty: 322.21 + 17.63 m³
 T. Qty: 340.34 m³
 @ 2865.17/m³ = 975132

10/12. pro. laying spreading
 and Compacting stone
 aggregate w B m G.R.
 do - do - all Complete.

Continuation

G.O. = 1556933

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Job.					
Qty. wide mB P (10) & (16)					
Qty: $154.69 + 8.44 \text{ m}^2$					
P. Qty: 163.13 m^2					
@ $3594.34/\text{m}^2$ h					586345?
11/13. pr. and applying pr. -mer coat with Bit- -umen emulsion (SS1) -do - all complete job					
Qty. wide mB P (16) & (17)					
Qty: 2123.00 m^2					
@ $43.340/\text{m}^2$ h					94128?
12/14. pr. and applying tack Coat with Bitumen emulsion (RS1) - do - -all complete job					
Qty. wide mB P (17)					
Qty: 2123.00 m^2					
@ $14.83/\text{m}^2$ h					32226?
13/15. pr. laying and rolling of close graded pr. -mix surfacing - do - -do - all complete Job					

B.F = 2269682

15/17. p.w. laying spreading
and compacting fine
aggregate WBM Gr3
do do all complete
job
Qty. wide WBM (118/18)
Qty: $140.62 \times 8.44 \text{ m}^3$
P. Qty: 149.06 m^3
@ $3594.34/\text{m}^3$ 53522

16/18. Contin of concrete
reinf. placed plain cement
concrete (M20) grade
Continuation C.O: 35/02

Continuation

C.O: 35/02242

B.F. 35102242

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do do - all complete					
Job					
Qty. wide m&B (18)					
Qty = 317.91 m ²					
@ 2033.98/m ²					22361232
17/22. pm. R.C.M. 415 grade					
kin & local stone do -					
do all complete job					
Qty. wide m&B (18) & (19)					
i) kin stone					
Qty: 2.0 nos					
@ 2311.47/m ²					46232
iii) 2000 stone					
Qty: 50 nos					
@ 620.10/m ²					31002
18/23. pm & fixing of retro-reflectors & caution					
any mandatory sign					
Board do - do all					
complete job					
Qty. wide m&B (19)					
i) boom & pulley & Δ					
Qty: 3.0 nos					

19/28. planting of trees and their names of one

year - do do all

Complete job

Qty. wide mbs (19) (20)

Q.4 = 58. max

④ 844.590/mos 4 489862

20/27. pro. read marking

with hot applied

thermoplastic Comp-

~~ound do do all~~

Complete job'

Qty. wide Tm Bf (20)

Qty: 118.00 m²

Continuation CIP: 5923084

Continuation

C.O. = 59230842

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21/28. pro. road marking not applied the same Plastic compound 2.5mm thick—do do— all Complete job Qty. wide road BP (20) Qty = 106.00 m ² @ Rs 221.95/m ² Rs 26527?					
22/29. pro. fixing 1090 of masonry project Road do do all comp- lete jobs Qty. wide road BP (11) & (20) Qty = 2 + 3 = 5 nos @ Rs 10830.13/nos Rs 54151?					
23/30. E/W in excavation for foundation—do do— all Complete job Qty. wide road BP (11) & (12) Qty = 119.20 m ² @ Rs 279.09/m ² Rs 33268?					
24/31 pro. pcc 4/15 as levelling course—do— do all Complete job.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. wide RWP (12)					
Qty: 18.40 m ²					
@ 5565.21/m ²					102399:
25/22. pro. plain/reinfor-					
-ced Cement Concrete					
in sub str - do - do					
- all Complete job.					
Qty. wide RWP (12)					
Qty: 134.96 m ²					
@ 6362.19/m ²					858641:
26/22 pro-and laying R.C.C					

pipe NPS for culv.
 - do - do - do all
 Complete job.

Qty. wide RWP (12)

Qty: 20.00 m²

@ 3227.83/m² 111835:

27/34. painting on parapet
 wall two coats - do
 - do all Complete job.

Qty. wide RWP (21)

Qty: 82.56 m²

@ 101.40/m² 83722

Co = 2168227:

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. = 7168227 :
Add 557 @ 12% R					860193 :
Add S. fee @ 1% R					71683 :
Add S. fee @ 10% R					102918 :
					R 8203071 :
less 2.21% Rebate					591441 :
					R 7611630 :
less provider's pay					3909310 :
					R 3702320 :
					Sanjy
					15-04-2024
					J.E

Continuation