

MMGSY, 1034-TO, to Lahu Tola.

GEN. Ag. No:- 135BD/20-21 (Ag. Val. 69.25168 Lakh)

Schedule XLV Form No. 134. (0.10% below)

Shengfathi DIVISION

Dobtu SUB-DIVISION

Agency:- Suneel Singh (Ningiri Dobtu)

Measurement Book

MBno-1164

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Station A/C Bill</u>					
Name of Work:- Construction of road from 2034 - Tol to Lalutola.					
Name of Agency- Sunil Singh Dabhi					
Ag No-13560/20-21					
Date of measurement					
—					
Date of Work Start:-					
Date of Completion:-					
1. F/W in excav th for found th of structure as per sph th for 1000mm & 2. No.					
F/W:- $2 \times 2 \times 6.30 \times 1.4 \times 1.5 = 52.92$					
: $1 \times 2 \times 5.9 \times 1.5 \times 0.80 = 14.16$					
for 600mm Q.H.P - LNO -					
F/W:- $1 \times 2 \times 3.90 \times 1.24 \times 1.5 = 14.51 \text{ m}^3$					
: $1 \times 6.22 \times 1.02 \times 0.80 = 5.08 \text{ m}^3$					
86.67 m ³					
2. Providing concrete for plain/reinforced concrete in open found th as per sph th					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Material Statement</u>					
(i) B.M. 1103-22 m					
(ii) Ch. 25' - 135.68 m					
(iii) 3rd - 72.80 m					
(iv) Artificial B.M. 1103 - 1.32 m.T					
(v) Artificial B.M. 1103 - 0.41					
(vi) Artificial B.M. 1103 - 2.86 m.T					
 8.3.22 S.E.					

ABSTRACT of work

1. Construction of B.M.

by cutting wide lane - (i)

0.802 KM @ Rs. 5261.75/Km = 4222 m

(ii) Construction of reference pillars - 1

- (i) - 0.802 KM

@ Rs. 3631.93/Km R. 2913.2

2. clearing and grading road

2m ch. cutting wide lane

- (ii) - 0.4550 Hectare

cutting wide lane - (i) - 0.1064 Hectare

0.5614 Hectare

@ Rs. 49530.52/Hectare R. 27806

3. Construction of Embankment

with Lead - 100m

wide lane - (i) - 247.53 m

wide lane - (ii) - 110.00 m

Continuation

@ Rs. 181.87/m

57.59 m

R.

65034

57.59 m

961752

Particulars

Details of actual measurement

No.

L.

B.

D.

Contents of area

4. Construction of embankment with load carry quantity vide rate - (17)
834.30 m @ Rs. 139.74/m³ = 116585

5. Construction of Subgrade and Cotten Shoulder
Vide rate (13) - 1692.97 m³
Vide rate (18) 159.42 m³
1859.39 m³
Estimated 1749.16 m³
@ Rs. 183.51/m³ = 310988

6. Construction of granular sub-base by providing well graded material vide rate

(13) - 419.37 m³
vide rate (18) 57 m³
476.37 m³

@ Rs. 1756.29/m³ Rs. 836644 =

7. Providing bitum spreading and Compacting subgrade

vide - 11 - vide rate (13) - 155.24 m³
vide rate - 18. $\frac{0.1}{1} = 0.1$
155.24 m³

@ Rs. 2647.59/m³ Rs. 411025 =

8. Construction of uncracked cement concrete pavement

on road after specification.

@ Rs. 1831404 =

Sch XLV Form No. 1

Particulars	Details of actual		Amount		Cont of a
	No.	L.	B.	D.	
			18/12/45		1831
Quantity vide rate - (14) 150 m ²					
Quantity vide rate - (17) 94.80					
				244.80 m ²	
@ Rs 5738.57/m ²					Rs. 14048
9. Providing and applying					
Primer coat vide rate					
- (18) - 1507.50 m ²					
@ Rs 41.21/m ²					Rs. 6212
10. Providing and applying					
Back coat vide rate - (18)					
1507.50 m ² @ Rs. 14.28/m ²					21927:-

11. Providing and applying					
Surface as per spec					
Quantity vide rate - (19)					
1507.25 m ² @ Rs. 17223/m ²					259654:-
12. Providing and applying					
200 mm Stone masonry					
stone vide rate - (19)					
(2) or 200 mm Stone masonry					
- (19) 2 No. @ Rs. 2387.00 each					4774:-
(2) 200 mm Stone masonry					
(19) - 4 No. @ Rs. 4344.34 each					25777:-
13. Providing and applying					
Concrete surface vide rate					
- (20) 23.42 m ²					
@ Rs. 95.44/m ²					2236:-
					Rs. 3589503:-

Continued

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
					R 8884. 3529503
14. Printing and hand of Loggamy Board Common gutter room board with material vide page - (20) - 316					
@ Rs 11104.03 each					R 333122
15. Retro reflective tape					
(2) 60mm circular roadwork - (20) - 416					
@ Rs 4811.66 each					R 1924720
(20) 60mm circular roadwork - (20)					
8 no @ Rs 5585.20 @ Rs 28698					
(22) 60mm 450mm red circle roadwork - (20) 4 no @ Rs 4676.63 @ 18707:-					
16. Road marking with applied thermoplastic on D.T. surface side					
Page - (20) - 80 m ²					
@ Rs 736/m ²					R 59174:-
(17). Road marking with hot applied cre-pine mesh - vide page (20)					
80 m ² @ Rs 748/m ²					R 59840
					/
					CM. 3808471

Particulars	Details of actual measurement			Contents of area
	No	L	B	
				16/004-38084
18. E/W in excavation found th trench side				
Rate - (1), 86.67 m ³				
@ RS 285.17/m ³ H. 2471				
19. Providing Plain Concrete moon found th side				
Rate - (1), 674 m ³				
@ R. 4555.09/m ³ H. 30701				
20. Providing Plain Concrete Per Grade M15 in found th underage - (12) - 47.6 m ³				
@ R. 4481/m ³				R. 213475
21. Providing Plain Concrete in Sub Structure side				
Rate - (2), 29.530 m ³				
@ R. 4615.58/m ³				R. 130070
22. Providing and laying Cement Concrete Tunnel Pipe - 100 mm dia upto Rate - (2) - 15 m				
@ R. 3413.45/m				H. 51202
23. Providing and Laying mm dia H.V. wire rope - (2) - 7.5 m				
@ R. 1024.40/m				H. 7683
				R. 4266318

Sch. XLV Form No. 334

Particulars	Details of actual measurement				Contents of account
	No	L	B	D	
				PQPR	4266314
24. Laying bedding m Wch compacted sand underage - (12) - 2.49 m ³ @ R. 555.50/m ³ R. 1383					
30. Filling in trench trancheys underage (12) 19.380 m ³ @ R. 555.50/m ³ 10766					
30. Supplying brick and and Plaster - 1450 per m ² drain					

concrete underage (19) - 0.87703

M³

@ R. 58356.26/m³ 51,180

31. Reinforced concrete

concrete in trench

underage - (19) - 21.42 m³

@ R. 5342.50/m³

R. 114,436

R. 44,440.85

As per 127.65. T and 17. Lakshmi (C)

R. 5,77,731

R. 5021814

Less previous payment

R. 502181

Less 10% below

R. 5022

0.10%

R. 4519633

5016792

Less previous payment

R. 2841411

R. 16,78,222

R. 21,75,381

Continuation