

Badwachak TO Beldarg

Schedule XLV-Form No. 134

mmgsy-sc

Executive Engineer R.W.D. DIVISION

Tekari

Assistant Engineer R.W.D. SUB-DIVISION

Konch

MEASUREMENT BOOK

ANIL KUMAR

823

2nd year Maintenance

74 Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-	Cast of Road				
	from Badwachak to Beldora				
	under MMGSY				
Name of Cont.:-	Anil Kumar				
Ag.No.-	23/SBD/MMGSY/				
	2020-21				
Actual dt of Completion	12.12.2021				
Date of Measurement	12.02.2022				
	02.03.2024				

Measurement					
(1) Restoration of Rainfall Cut					
2x20x	1.3	x0.30=	15.60		
2x30x	1.1	x0.20=	13.20		
2x20x	1.2	x0.30=	14.40		
2x15x	1.25	x0.25=	9.37		
2x30x	1.2	x0.3=	21.60		
2x20x	1.0	x0.2=	8.00		
Limit 77.82 M3				82.17	
(2) Marking up to Beam					
2x30x	1.1	=	66.00		
2x30x	1.0	=	60.00		
2x30x	1.2	=	72.00		
Continuation				198.00	
				M2	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2	30	1.25	=	75.00
	2	30	1.1	=	66.00
	2	30	1.2	=	72.00
	1	20	1.25	=	25.00
Limit -	432	34	M2		436.00M2

(3) Repair of Pothole

With W. 3M - do -

2	1.80	0.30	0.075	=	0.081
2	1.90	0.20	0.075	=	0.057
2	1.50	0.20	0.075	=	0.045
					0.183
					M2

(4)	2	4	1.5	=	12.00
	2	5	1.3	=	13.00
	2	4	1.2	=	9.60
	2	6	1.3	=	15.60
	2	4	1.3	=	10.40
					60.60
					M2

Limit - 60.05 M2

(5) Patch Repair over

Bituminous Surface

as per Sam. Measurement - 60.60 M2

Limit - 60.05 M2

(6) Crack Sealing filling of

crack and joint

do

1281 M.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Maintenance of C. channel					
Concrete Pavement					
do					
1x	2.00	x	0.40	=	0.8
1x	3.00	x	0.15	=	0.45
2x	5.00	x	0.15	=	1.50
6x	4.00	x	0.15	=	3.60
5x	3.00	x	0.15	=	2.25
4x	4.00	x	0.15	=	2.40
					11.00
Limit			10.31	M ²	
(8) Repair of old Joint					
Sealant					206.25
do					M
(9) Maintenance of H.P. - 1 No.					
(10) Maintenance of					
Slab culvert					3 Nos.
(11) Maintenance of Road					
Sig.					1.5 km
(12) Maintenance of 200m - 1.5 km					
(13) Cutting of Branches					9 No.
(14) Cutting of Swab from					
Roadways					1281 No.
(15) Strimming of Grass					

Continuation

do

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$2 \times 12 \times 30 \times 3.5 =$					2520 M ²
$2 \times 2 \times 20 \times 3.5 =$					280
					<u>2800 M²</u>

(16) White washing
do

$2 \times 4 \times 6.15 \times 0.4 =$					19.68
$4 \times 4 \times 6.15 \times 0.7 =$					69.88
$4 \times 4 \times 0.6 \times 0.6 =$					5.76
					<u>94.32 M²</u>

Limit - 84.00 M²

[Signature]
2/9/25
J. K. J. K.

Abstract cost

1) Restoration of Raincut
do

Qunt. vide page (74)

77.82 M³ @ 386.14/M³ = 30049.00

2) Making up to Beam
do

Qunt. vide page (75)

432.34 M² @ 57.36/M² = 24799.00

3) Repair of Pot hole

Filled with 75 M.M. do

Qunt vide page (75)

0.18 M² @ 9423.90/M² = 1696.20

Continuation

Rs-56544.00

78

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Patch Repair over 20 mm primix					
Out vide page (75)					
60.05 M ² @ 242.69 =					14574=00
⑤ Patch Repair over Bitu- menous surface					
Out vide page (75)					
60.05 M ² @ 259.81/M ² =					15602=00
⑥ Crack sealing					
do					
Out vide page (75)					
1281 M @ 3.96/M =					5073=00
⑦ Repair of concrete Pavement					
Out vide page (76)					
10.31 M ² @ 242.69/M ² =					2502=00
⑧ Repair of old joint sealant					
do					
Out vide page (76)					
206.25 M @ 23.48/M =					4843=00
⑨ Maintenance of H.P.					
do					
Out vide page (76)					
1 No. @ 1130.67/No. =					1131=00
⑩ Maintenance of C.D.					
12 Work Slab Culvert					
do					
Out vide page (76)					
3 Nos @ 2329.21/No =					6988=
Continuation					
Rs-107257=					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11 Maint. of Road					
14 Sig. - do -					
Qunt. vide Page (76)					
1.5 K.M @ 1077.81/K.M.					1617=00
12 Maintenance of 200					
15 M. and K.M. Stone					
Q. Vide Page (76)					
1.5 K.M @ 628.22/K.M.					942=00
13 Cutting of Branches					
16 of tree - do -					
Qunt vide Page (76)					
9 No. @ 109.74/No.					988=00
14 Cutting of Shrub					
17 from Roadways					
do					
Quantity vide Page (76)					
1281 No. @ 6.73/No.					8621=00
15 Treeming of grass					
18 and weeds - do -					
Qunt. vide Page (77)					
28000 @ 2.24/No.					6272=00
16 White Washing					
do					
19 Qunt vide Page (77)					
84.00 M ² @ 16.21/M ²					1362=00
					RS - 127057
Add - 12% GST					+ RS - 15247=00
Add - 1% L.C.					+ RS - 1271=00
					143575=00

Continuation

[illegible]