

3<sup>rd</sup> Year Maintenance

Sch. XLV-Form No. 134

43

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/w = Maintenance of road from Nagas Chowan Banula Thakur ke ghar to Sapan Rai ka ghar (MMersy)					
Agency = M/S Utkarsh Builders					
Agr. No. = 02 SBD/2019-20					
Date of start = 10. 06. 19					
Date of completion = 09.06.20					
Act. Date of completion = 06. 01. 20					
3 <sup>rd</sup> year maintenance] 07. 01. 24 / to					
period ] 06. 01. 25					

I Measurement of work

① Restoration of drain cutt.	(m <sup>3</sup> )
13 x 1.50 x 1.10 x 0.25 = 5.36	✓
3 x 8.25 x 1.15 x 0.25 = 7.11	✓
6 x 5.50 x 1.10 x 0.25 = 9.67	✓
1 x 20.50 x 1.70 x 0.30 = 7.38	✓
10 x 1.50 x 1.00 x 0.25 = 3.75	✓
7 x 2.90 x 1.10 x 0.25 = 4.81	✓
9 x 4.50 x 1.15 x 0.25 = 11.64	✓
7 x 5.50 x 1.15 x 0.25 = 11.67	✓
3 x 7.50 x 1.20 x 0.25 = 6.75	✓
3 x 9.50 x 1.20 x 0.30 = 10.26	✓
1 x 11.50 x 1.20 x 0.30 = 4.14	✓
2 x 13.20 x 1.25 x 0.30 = 9.90	✓
1 x 21.50 x 1.25 x 0.30 = 8.06	✓
1 x 23.60 x 1.25 x 0.30 = 8.85	✓

Continuation

Total = 108.15 m<sup>3</sup>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) cutting of branches of trees					
8 Shrubbs				=	9.00 m <sup>2</sup>
(2) cutting of shrubbs from road way				=	19.13 m <sup>2</sup>
(3) Trimming of grass Purvedi.					
$2 \times 5 \times 26.00 \times 1.05 = 273.00 \text{ m}^2$					
$2 \times 6 \times 30.00 \times 0.90 = 324.00 \text{ m}^2$					
$2 \times 4 \times 25.00 \times 0.80 = 160.00 \text{ m}^2$					
$2 \times 1 \times 9.00 \times 1.60 = 18.00 \text{ m}^2$					
				Total =	775.00 m <sup>2</sup>
				Limited =	774.50 m <sup>2</sup>

<del>Q.M 24/10/25 m<sup>2</sup></del>	<del>Q.M 24/10/25 m<sup>2</sup></del>	
		Abstract of cost
(1) Restoration of drain cul		
$0.17 \text{ m } B.P. 43 = 108.15 \text{ m}^3$		
@ Rs. 378.32	= Rs	40915.00
(2) Maintenance of earthern		
Shoulder		
$0.17 \text{ m } B.P. 44 = 523.69 \text{ m}^2$		
@ Rs 57.35	= Rs	30034.00
(3) Repair of pot holes by		
removal of failed materials		
$0.17 \text{ m } B.P. 45 = 93.83 \text{ m}^2$		
@ Rs. 288.01	Continuation	= Rs 26938.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Maintenance of WBM road including filling up of Pot holes					
Q. VTM BP 45 = 93.53 m <sup>2</sup>					
@ Rs. 371.32	= Rs.	34730.00			
⑤ Patch repair on already filled Pot holes					
Q. VTM BP 45 = 93.53 m <sup>2</sup>					
@ Rs. 272.41	= Rs.	25479.00			
⑥ Maintenance of H.P. culvert					
Q. VTM BP 45 = 03.00 m <sup>2</sup>					
@ Rs. 1109.67	= Rs.	3329.00			
⑦ Maintenance of road signs					
Q. VTM BD 45 = 3.300 km					
@ Rs. 1066.51	= Rs.	3519.00			
⑧ Providing & applying 2 coat of water based Cement paint					
Q. VTM B P45 = 40.00 m <sup>2</sup>					
@ Rs. 102.88	= Rs.	4115.00			
⑨ Providing & laying of hot applied thermoplastic compound					
Q. VTM B P45 = 30.600 m <sup>2</sup>					
@ Rs. 850.92	= Rs.	260382.00			
⑩ Maintenance of 200 m 8km Stm					
Q. VTM B P45 = 0.275 km					
@ Rs. 725.90	= Rs.	200.00			
⑪ Cutting of branches of trees & shrubs					
Q. VTM BP45 = 9.00 m <sup>2</sup>					
@ Rs. 105.39	= Rs.	949.00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) cutting of shrubs from roadway					
Q. VTM B P 46 = 19.13 m <sup>2</sup>					
@ Rs. 6.47			= Rs	124.00	
(13) Trimming of grass & weeds					
Q. VTM B P 46 = 774.86 m <sup>2</sup>					
@ Rs. 2.16			= Rs	1673.00	
			= Rs	432387.00	
(Less 0.01 % below (-))			= Rs	43.00	
			= Rs	432344.00	
<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	
(14) Br. 1000 ft. 6 in. 1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	
(15) Br. 1000 ft. 6 in. 1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	1000 ft. 6 in.	

Material statement					
(1) H.W = 212.888 m <sup>3</sup>					
(2) S. stone - 5.16 m <sup>3</sup>					
(3) Sand = 0.56 m <sup>3</sup>					
(4) - Coarse sand - 1.146 m <sup>3</sup>					
(5) SS-1 = 0.079 MT					
(6) RS-1 = 0.025 MT					
(7) Bitumen = 0.177 MT					
Balance Bitumen in VTM B P 41 = 0.977 MT					
Consume in 3 <sup>rd</sup> yr. Maint. (-) = 0.177 MT					
Balance = 0.80 MT					
<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	<del>8A1</del> <del>24/01/25</del>	