

4th Year Maintenance

22

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					Maintenance of
road from Ganesha Mahato Keshar					
to Jhandi Paswan Keshar					
under MINSY					
Agency -					Prabhat Kumar
Agreement No -					19 SBD/2020-21
Date of start -					24/11/2020
Date of Completion -					23/11/2021
Actual date of Completion -					20/11/2021
4 th Year Maintenance					21/11/2024
Period					to 20/11/2025
① Maintenance of earthen					
Shoulder					
(2)	X	9.50	X 1.20 =		2.2.80h
2	X	6.50	X 1.20 =		15.60h
3	X	9.40	X 1.15 =		31.05h
4	X	8.25	X 1.25 =		41.25h
5	X	11.40	X 1.20 =		66.00h
4	X	12.40	X 1.25 =		60.10h
(4)	X	10.40	X 1.20 =		48.00h
3	X	7.25	X 1.15 =		25.01h
4	X	8.50	X 1.10 =		37.40h
4	X	9.50	X 1.25 =		47.50h
5	X	20.40	X 1.25 =		125.40h
5	X	9.40	X 1.28 =		57.60h
(7)	X	15.40	X 1.15 =		120.75h
6	V	9.50	X 1.20 =		68.40h
5	X	7.40	X 1.15 =		40.25h
					806.61h

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Restoration of Rain cuts					
2 X 6.00 X 1.25 X 0.30 =					4.50 m ³
2 X 10.00 X 1.20 X 0.30 =					7.20 m ³
3 X 7.00 X 1.25 X 0.25 =					6.56 m ³
4 X 6.50 X 1.20 X 0.30 =					9.36 m ³
3 X 8.50 X 1.15 X 0.30 =					8.80 m ³
4 X 8.00 X 1.20 X 0.25 =					9.60 m ³
5 X 10.00 X 1.25 X 0.30 =					18.75 m ³
4 X 9.00 X 1.20 X 0.30 =					12.96 m ³
3 X 7.00 X 1.15 X 0.25 =					6.03 m ³
2 X 7.00 X 1.25 X 0.30 =					5.32 m ³
2 X 9.00 X 1.25 X 0.25 =					5.62 m ³
2 X 8.00 X 1.25 X 0.30 =					6.00 m ³
2 X 15.00 X 0.90 X 0.30 =					8.10 m ³
3 X 10.50 X 1.25 X 0.30 =					11.81 m ³
2 X 7.00 X 0.90 X 0.30 =					3.83 m ³
3 X 10.00 X 1.25 X 0.30 =					11.25 m ³
3 X 7.50 X 1.20 X 0.25 =					6.75 m ³
					142.49 m ³
(3) (i) Maintenance of H. P. culvert					
					4 May
(ii) White washing on parapet					
Top 4 May X 2 X 6.15 X 0.40 =					19.68 m ²
Ends 4 May X 4 X 0.40 X 0.60 =					3.84 m ²
Side 4 May X 4 X 6.15 X 0.60 =					59.04 m ²
					82.56 m ²

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(4) Maintenance of bituminous surface road					
(i) Repair to bit holes with 75 mm W.B.D.					
2	X	3.50	X	1.50 =	9.00 ^L
2	X	2.50	X	1.25 =	6.25 ^L
1	X	2.00	X	1.25 =	2.50 ^L
3	X	4.50	X	1.50 =	20.25 ^L
1	X	2.60	X	1.20 =	3.12 ^L
3	X	2.50	X	1.40 =	10.50 ^L
1	X	3.00	X	1.30 =	3.90 ^L
2	X	2.00	X	1.50 =	6.00 ^L
2	X	3.25	X	1.30 =	8.45 ^L
3	X	3.50	X	1.25 =	13.12 ^L
2	X	3.00	X	1.40 =	8.40 ^L
3	X	4.25	X	1.80 =	22.95 ^L
4	X	3.75	X	1.75 =	26.25 ^L
3	X	4.50	X	2.00 =	27.00 ^L
					167.69 ^L
				Limited -	165.00 ^L
(ii) Patch repair :-					
Q-		Same as above			165.00 ^L
(5) Maintenance of earthen shoulder					
2	X	7.00	X	1.15 =	16.10 ^L
2	X	6.00	X	1.25 =	15.00 ^L
1	X	9.00	X	1.20 =	10.80 ^L

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3	X	7.00	V	1.25 =	26.25h ^c
2	V	10.50	X	1.25 =	26.25h ^c
1	X	6.25	X	0.90 =	5.62h ^c
3	X	9.50	X	1.15 =	32.77h ^c
2	X	8.00	X	1.20 =	19.20h ^c
3	X	10.00	X	1.10 =	33.00h ^c
1	X	7.10	X	1.20 =	8.52h ^c
2	X	8.00	X	1.25 =	20.00h ^c
3	X	9.50	X	1.20 =	34.20h ^c
2	X	8.25	X	1.15 =	18.97h ^c
3	X	7.50	X	1.25 =	28.12h ^c
3	X	9.00	X	1.15 =	31.05h ^c
2	X	10.00	V	1.25 =	25.00h ²
2	X	8.00	X	1.25 =	20.00h ²
					395.10h ²
(6) (i) cutting of branches of trees					4 May
(ii) Cutting of shrubs -					18 May
(7) Trimming of grass					
2	X	10	X	30 X 0.60 =	360.00h ^c
2	X	10	X	30 X 0.50 =	300.00h ^c
2	X	10	X	30 X 0.65 =	390.00h ^c
2	X	10	X	30 X 0.55 =	330.00h ^c
2	V	20	V	30 X 0.50 =	600.00h ^c
					1980.00h ^c
(8) Maintenance of Trees by the road side -					176 May

Continuation
$$187666 =$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) Patch repair:-					
Q-VTNB/24(4) =		165.00h			
c R ₁ - 2.69 = 16/h				R ₁ -	44411=a
(4) Maintenance of H.P. conduit					
Q-VTNB/23(3) = 4 Nos					
c R ₁ 1130 = 67/each R ₁					4523=a
(5) White washing on lamp post					
Q-VTNB/23(3) = 82.56h					
c R ₁ 16.84/h				R ₁ -	1390=a
(6) Cutting of branches of trees					
Q-VTNB/25(6) = 4 Nos					
c R ₁ 109 = 74/each R ₁					439=a
(7) cutting of shrubs					
Q-VTNB/25(6) = 18 Nos					
c 6.73/each - R ₁				R ₁ -	121=a
(8) Trimming of grass					
Q-VTNB/25(3) = 1980.00h					
c R ₁ - 2.24/h				R ₁ -	4435=a
(9) Maintenance of Trees by the road-side					
Q-VTNB/25(8) = 176 Nos					
c R ₁ 511 = 42/each R ₁					90,010=a
(10) Maintenance of road sign					
Q-VTNB/26(9) = 1.34 km					
c R ₁ 1077 = 81/km R ₁					1442=a

3,34,437=a

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Maintenance of 200 m stone					
Q-VTMB/26 (10) =			2.68 km		
e $R_1 = 707.26/km$					$R_1 = 1892 = 0$
					$R_2 = 336329 = 0$
Less 10% below -					$33633 = 0$
					$R_1 = 3,02,696 = 0$
Q-VTMB/26 AE					
Q-VTMB/26 AE					

Materials statement

- | | |
|---------------|-----------------------|
| (i) Soil - | 287.12 m ³ |
| (ii) Metal - | 14.97 m ³ |
| (iii) chips - | 4.45 m ³ |
| (iv) Sand - | 0.99 m ³ |
| (v) bitumen - | 0.386 m ³ |

~~Q-VTMB/26~~
~~AE~~