

29/12/54
Schedule XLV. Form NO. 134.

29/12/54 (Genl)

16/1/55

BIHAR P. W. D.

29/12/54 road Karamnagar to Balla Chaudhary

for section Karamnagar, Beraol

Karamnagar

DIVISION

Karamnagar

SUB-DIVISION

315330

15-46

MEASUREMENT BOOK - 1712

5th Year Maintenance bill

Sch. XLV form No.134

94

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Maintenance of road from Prongy road Karahiya to Balha Chaudhary to main nagidpur border					
Agency - M/s Om Construction, Madhyani					
Agreement No - 31.9.0/2015-16					
Date of start - 11.03.2016					
Actual date of completion - 31.05.2018					

(Record measurement)

1. Restoration of rain cuts of ft	
05x7 $\left(\frac{0.90 + 1.00}{2} \right) \times 0.300 = 9.975 m^3$	
06x8 $\left(\frac{1.00 + 1.10}{2} \right) \times 0.300 = 15.12 m^3$	

09x7 $\left(\frac{1.20 + 1.10}{2} \right) \times 0.300 = 21.72 m^3$	
10x8 $\left(\frac{0.80 + 0.90}{2} \right) \times 0.300 = 18 m^3$	
06x8 $\left(\frac{1.20 + 1.30}{2} \right) \times 0.300 = 18 m^3$	
10x9 $\left(\frac{0.90 + 1.00}{2} \right) \times 0.300 = 25.65 m^3$	
06x5 $\left(\frac{1.10 + 1.20}{2} \right) \times 0.300 = 10.35 m^3$	
09x8 $\left(\frac{1.20 + 1.30}{2} \right) \times 0.300 = 27 m^3$	
09x7 $\left(\frac{1.00 + 0.90}{2} \right) \times 0.300 = 17.95 m^3$	
08x9 $\left(\frac{1.00 + 0.90}{2} \right) \times 0.300 = 20.52 m^3$	
05x8 $\left(\frac{1.10 + 1.00}{2} \right) \times 0.300 = 12.60 m^3$	
	196.89 m ³

2. Making up of berms of ft	
10x8 $(0.80 + 0.70) = 60 m^2$	
06x7 $\left(\frac{1.00 + 1.10}{2} \right) = 44.1 m^2$	
05x4 $(1.20 + 1.20) = 25 m^2$	
09x7 $\left(\frac{1.20 + 0.90}{2} \right) = 59.85 m^2$	

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	10x9	(1.00+1.10)			$= 94.50 m^2$
		$\frac{2}{2}$			
	08x7	(1.20+1.10)			$= 64.40 m^2$
		$\frac{2}{2}$			
	09x8	(0.90+1.00)			$= 68.40 m^2$
		$\frac{2}{2}$			
	10x12	(1.00+1.10)			$= 126.00 m^2$
		$\frac{2}{2}$			
	13x9	(1.10+1.20)			$= 134.55 m^2$
		$\frac{2}{2}$			
	09x7	(0.90+0.80)			$= 58.55 m^2$
		$\frac{2}{2}$			
	10x8	(1.10+1.00)			$= 84.00 m^2$
		$\frac{2}{2}$			
	06x7	(1.20+1.30)			$= 52.50 m^2$
		$\frac{2}{2}$			
	08x9	(1.00+0.90)			$= 68.40 m^2$
		$\frac{2}{2}$			
	02x04	(1.00+0.90)			$= 7.6 m^2$
		$\frac{2}{2}$			
					$942.85 m^2$

3. Patch repair over pot holes of 1/2					
	02x	2.80x	2.90		$= 16.24 m^2$
	04x	1.80x	2.10		$= 15.12 m^2$
	06x	2.30x	2.20		$= 30.36 m^2$
	04x	2.90x	2.80		$= 32.48 m^2$
	06x	3.10x	2.30		$= 42.78 m^2$
	06x	3.30x	2.90		$= 57.42 m^2$
					$194.40 m^2$
4. Patch repair over S.T. of 1/2					
	03x	6.30x	2.25		$= 42.52 m^2$
		16.40x	1.80		$= 29.52 m^2$
		6.50x	2.50		$= 16.25 m^2$
		7.30x	2.15		$= 15.69 m^2$
		4.80x	2.95		$= 14.16 m^2$
		9.20x	3.10		$= 28.52 m^2$

Continuation

