

2nd on A/c bill

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:-	Construction of Road				
	from Deraigarh mukhya				
	path to jalalpur patila				
	Harikan to lat under				
	mmcsy (K) at Jalalpur block.				
N/Agency-	Sri Ram babu Kumar				
Ass. NO-	51 / SPD / 2020-21				
Date of start-	25.09.2020				
Date of completion-	24.09.2021				
Date of measurement-	19.02.2021				

Items of works.					
(1)	cleaning & grubbing of road				
	For C.C. portion.				
	2x1	30.00m	1.00m	=	60.00m ²
	2x1	20.00m	1.00m	=	40.00m ²
			Total	=	100.00m ²
				=	0.010 Hect.
(2)	Box cutting - excavation for				
	roadway in soil using manual				
	means.				
	For C.C. portion.				
	2x1	30.00m	0.375m	0.10m	= 2.25m ³
	2x1	20.00m	0.375m	0.10m	= 1.50m ³
			Total	=	3.75m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) Construction of cutbacking with approved material deposited from road cutting.					
Qty = 60% of 3.75 m ²					
= 2.25 m ²					
4) Construction of granular sub base by providing coarse graded material.					
For c.c. portion,					
For box cutting -					
2 x 1 x 30.00 m x 0.375 m x 0.10 m = 2.25 m ²					
2 x 1 x 20.00 m x 0.375 m x 0.10 m = 1.50 m ²					
Total = 3.75 m ²					
5) P.V. Laying, spreading & Compacting of W.B.M-3					
For B.T. portion					
10 x 30.00 m x 3.75 m x 0.075 m = 84.37 m ³					
3 x 30.00 m x 3.75 m x 0.075 m = 25.31 m ³					
1 x 20.00 m x 3.75 m x 0.075 m = 5.60 m ³					
Extra width at T-junction,					
2 x 5.60 m x 0.55 m x 0.075 m = 0.46 m ³					
For c.c. portion,					
6 x 30.00 m x 3.75 m x 0.075 m = 50.62 m ³					
1 x 10.00 m x 3.75 m x 0.075 m = 2.81 m ³					
Qty c/c = 169.17 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Qty	B/F	169.17 m ²
1x 30.00 m x 3.75 m x 0.075 m					= 8.43 m ²
1x 20.00 m x 3.75 m x 0.075 m					= 5.62 m ²
Extra width at H curve					
2x 4.50 m x 0.520 m x 0.075 m					= 0.133 m ²
				Total =	183.55 m ²
⑥ Construction of unreinforced					
plain cement concrete					
Pavement as per technical					
specification.					
$\left\{ \begin{array}{l} 5 \times 30.00 \text{ m} \times 3.75 \text{ m} \times 0.160 \text{ m} = 90.00 \text{ m}^3 \\ 1 \times 20.00 \text{ m} \times 3.75 \text{ m} \times 0.160 \text{ m} = 12.00 \text{ m}^3 \end{array} \right.$					

Extra width at H curve				
2x 4.50 m x 0.520 m x 0.160 m				= 0.74 m ³
			Total =	102.74 m ³

			Ticked item checked
			8 initiated
			(Rushy)
			19/2/21
			AE

Abstract of Cost.

1. P/R & fixing of working

Benchmark pillars.

1.250 Km, vide TMBP-5

① Rs 5939 = 60 / Km - Rs 7425 = 60

2. clearing & grubbing

of road level

0.240 Heel, vide TMBP-5
0.010 Heel, vide TMBP-8
0.250 Heel, ② Rs 5133 = 26 / Heel - Rs 12,783 = 60

Continuation

40, Rs 20,208 = 60

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				1/1/1/1	20,208=0
				1/1/1/1	20,208=0
3. Excavation for roadway in soil using manual man.					
120.30 m ³ , vide TMBP-5					
3.75 m ³ , vide TMBP-8					
124.05 m ³ ,					
① Rs 126224/m ³ - Rs					15,660=0
4. Construction of subgrade with approx material deposited from roadway cuttings					
72.18 m ³ , vide TMBP-5					
2.25 m ³ , vide TMBP-8					
74.43 m ³					
① Rs 88236/m ³ - Rs					6577=0
5. Construction of subgrade with borrow pits with a level up to 1000 mm					
360.10 m ³ , vide TMBP-5					
① Rs 184=30/m ³ - Rs					66,348=0
6. Construction of granular sub-base by providing coarse graded material					
545.75 m ³ , vide TMBP-6					
3.75 m ³ , vide TMBP-9					
549.50 m ³ , ① Rs 3195228/m ³ - Rs					17,55,806=0
c/o Rs 18,64,599=0					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F, Rs 40,41,604 = 00	
				/	
				Total, Rs 40,41,604 = 00	
				Less 0.50% (bela) = Rs	20,208 = 00
				Rs	40,21,396 = 00
				Addig 12% (GST) (+) Rs	4,82,567 = 00
				Addig 1% (L. Ceis) (+) Rs	40,214 = 00
				Addig S. fee (+) Rs	55,478 = 00
				Total, Rs	45,99,655 = 00
				Less previous paid Rs	20,14,009 = 00
				Net Payable Amount, Rs	25,85,646 = 00
(Rupees Twenty five lakh, eighty five thousand, six hundred & forty six) only					
				Mmm	(Signature)
				19/02/21	19/2/21
				(J.E)	AE

Continuation