

સરકારી નોંધણી કચેરી અને તેના અધીનમાં

Schedule XLV-Form No. 134

સરકારી

DIVISION

કચેરી

SUB-DIVISION

MEASUREMENT BOOK

675

675

प्रमाणित किया जाता है, कि इस मापी
पुस्त में कुल मुद्रित पृष्ठ 100 (एक सौ),
पन्ने हैं, जो श्री प्रवीण कुमार सहायक
अभियंता, कार्य अवर प्रमंडल, करपी
के नाम से निर्गत किया जाता है।

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कार्यपालक अभियंता

ग्रं०का०वि०(कार्य) प्रमंडल

LOXMA
अवल

08-08-2020

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

2nd on A/c Bill

10

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Sahar Telpa					
Karpi Road to Miyabag					
Agency: Achleshwar Sharma					
Vill: Sethung, P.O. Goharhi					
Dist: Jehanabad.					
Agro. No: 86/SB0/M/MG/201920					
Date of start: 12-02-2020					
Date of Completion: 11-02-2024					

① Plv, laying, sep. roadings

Compacting of u-BM II - des-

1x 10.00 x 3.75 x 0.075 = 2.813 m ³	
1x 20.00 x 3.75 x 0.075 = 5.626 m ³	
13x 30.00 x 3.75 x 0.075 = 108.688 m ³	
8x 30.00 x 3.75 x 0.075 = 67.50 m ³	
	182.814 m ³
Add 2% for curve (1)	3.656 m ³
	185.470 m³
	186.470 m ³

1x 20.00 x 3.75 x 0.075 = 5.626 m ³	
13x 30.00 x 3.75 x 0.075 = 108.688 m ³	
8x 30.00 x 3.75 x 0.075 = 67.50 m ³	
	182.814 m ³
Add 2% for curve (1)	3.656 m ³

Continued 186.470 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2) Construction of Un-reinforced Cement Concrete Pavement					
— do — do —					
6 X 30.00 X		3.75 X 0.160			108.00
1 X 20.00 X		3.75 X 0.160			12.00
					120.00 m ³
Add 2% free water					12.40 m ³
					Total Qty = 122.40 m ³

3) Const of subgrade & earthwork
Shoulder — do —

$$2 \times 660 \times 1.20 \times 0.075 = 118.80$$

$$2 \times 660 \times 1.225 \times 0.20 = 399.80$$

13/2/21
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
1/1 Const. of working benchmark					
do do					
1.00 Nos			VTMBP-5		
@ R 3571.350/each				R 3571.00	
2/2 Const. of Reference Pillars					
5.00 Nos			VTMBP-5		
@ R 1624.50/each				R 8123.00	
3/3 Clearing & grubbing of Road land					
do do					
0.301 Hect			VTMBP-5		
@ R 49496.70/Hect				R 14899.00	
4/4 Excavation of Roadwork					
do do					
15.00 m ²			VTMBP-5		
@ R 74.100/m ²				R 1112.00	
5/5 Const. of embankment with material obtained from					
do do					
1000 m lead					
579.576 m ³			VTMBP-5		
@ R 175.110/m ³				R 101479.00	
6/6 100 m lead					
do do					
1352.204 m ²			VTMBP-6		
@ R 139.620/m ²				R 188795.00	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>7</u> Const. of subgrade & earthen shoulder - do -					
468.60 m ²			VTMBP-11		
@ R 176.750/m ²				R 82825.20	
<u>8</u> Granular sub-base with well graded material - do - do -					
566.592 m ²			VTMBP-6		
@ R 2013.37/m ²				R 1140759.20	
<u>9</u> P/V laying & Rolling w/m m/s - do - do -					
186.470 m ²			VTMBP-10		
245.533 m ²					
@ R 2656.290/m ²				R 65144.20	
<u>10</u> P/V & fixing typical M/M on sy in formation - do -					
2.00 Nos			VTMBP-6		
@ R 9090.850/each				R 18182.20	
<u>11</u> E/W in excavation - do -					
55.89 m ²			VTMBP-6		
@ R 260.59/m ²				R 14564.20	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{12}{26}$ Type B first class bedding - do - do -					
6.39 m ²			VTMBP-6		
@ R 449.060/m ²					R 2869.200
$\frac{12}{27}$ P/V Pce M15 in foundn. - do - do -					
4.860 m ²			VTMBP-7		
@ R 4301.180/m ²					R 20904.200
$\frac{14}{28}$ Head wall in Brick Masonry - do - do -					
42.060 m ²			VTMBP-7		
@ R 5477.210/m ²					R 230371.200
$\frac{15}{29}$ ply & laying Pce pipe NP3 600 mm ϕ - do -					
15.2250 m			VTMBP-7		
@ R 2622.725/m					R 59011.200
$\frac{16}{33}$ Const. of cement reinforced Cement Concrete Pavement - do -					
122.40 m ²			VTMBP-11		
@ R 5746.99/m ²					R 703432.200
Total					R 3653220.200
Add 12% GST (H)					378066.200
Add (1%) L. Cost (H)					36532.200
Continuation					
Total					R 3667,818.200

Material statement-

- | | | | | | | |
|---|------------|-----|-----------------------|----------------------|--------------------------|--------------------------|
| ① | BTW | - | 468.60 m ³ | | | |
| ② | Stone dust | - | 44.25 m ³ | @ | Rs 45.52/m ³ | |
| ③ | WBM | III | - | 220.8 m ³ | @ | Rs 488.22/m ³ |
| ④ | Sand | - | 37.08 m ³ | @ | Rs 150.80/m ³ | |
| ⑤ | Aggregate | - | 110.16 m ³ | @ | Rs 528.14/m ³ | |
- Ans.

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