

Purao to Korbisakar Telis.
Schedule XLV-Form No. 134

ARCOAL

DIVISION

Korbi

SUB-DIVISION

MEASUREMENT BOOK

775

Name of Work-

Situation of Work-

Agency by which work is executed-

Date of Measurement-

No. and date of agreement

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Name of work - Pawan Karpur Sahasra Telugu Road.					
Agency:- Ravi Varan Kumar					
Agg. No:- 15/SBD/MMGSY/2020-21					
Date of start:- 13.07.2020					
Date of completion:- 12.04.2021					
Actual work of completion - 3/05/22					
1) Plastering of plaster coat with of turner emulsion do -					
$(20 \times 30.00 \times 3.75 = 2250.00 \text{ m}^2$					
$2 \times 30.00 \times 3.75 = 225.00 \text{ m}^2$					
$1 \times 15.00 \times 3.75 = 56.25 \text{ m}^2$					
2531.25 m ²					
Add 2% for curing (+) 50.625 m ²					
Total Qty 2581.875 m ²					
2) Plastering of back Coat - do - do -					
Qty as per Item No-1					
Page No-1					
Continuation					

Continuation

Qty = 2581.875 m²

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
1) Const. of measuring benchmark					
1.00	vide	MB-728	P-5		
@ R 3550.55/each					R 3551.00
2) p/v & fixing of Reference pillar - do - do -					
4.00 Nos	vide	MB-728	P-5		
@ R 1612.02/each					R 6452.20
3) Clearing & grubbing					
0.30 Hect	vide	MB-728	P-5		
@ R 51133.76/Hect					R 15340.20
4) Excavation of soil - do -					
82.03 m ³	vide	MB-728	P-6		
@ R 74.06/m ³					R 6091.20
5) Const. of embankment					
719.92 m ³	vide	MB-728	P-7		
@ R 175.22/m ³					R 126145.20
6) 100 m lead - do - do -					
1679.823 m ³	vide	MB-728	P-7		
@ R 139.85/m ³					R 234923.20
7) Const. of subgrade - do -					
40.70 m ³	vide	MB-728	P-6		
479.25 m ³	vide	MB-728	P-6		
519.95 m ³	vide	MB-728	P-6		
@ R 176.86/m ³					R 91958.20

Continuation

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8) Const of granular sub-base - do - 389.85 m ² vide MB-728 P-6					
@ R 1972.73/m ² —					R 789069.00
9) Ply & laying WBM in do - 49.232 m ² vide MB-728 P-6					
@ R 2676.35/m ² —					R 667679.00
10) Ply & applying Primer Coat 2581.88 m ² do do VTM BP-1					
@ R 42.54/m ² —					R 109833.00
11) Ply & applying top coat 2581.88 m ² VTM BP-1					
@ R 14.45/m ² —					R 37334.00
12) Mix seal surfacing - do - 2581.88 m ² VTM BP-2					
@ R 183.48/m ² —					R 473723.00
13) Cement Concrete Pavement Sub 19.45 m ² 120 grade - do - 114.664 m ³ VTM BP-2					
@ R 5520.74/m ³ —					R 633030.00
14) K.M Stone - do - do 2.00 Nos VTM BP-3					
@ R 1919.32/each —					R 3839.00
15) 200 mm Stone - do - 4.00 Nos VTM BP-3					
@ R 539.03/each —					R 2156.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16) 600 mm equilateral triangle.					
4.00 Nos VTMBP-3					
@ 3812.31/each					R 15280.20
17) 600 mm circular db-					
2.00 Nos VTMBP-4					
@ R 4939.00/each					R 9879.20
18) (600 x 450) mm rectangular db-					
2.00 Nos VTMBP-4					
@ R 4824.00/each					R 9648.00
19) ply & fixty masonry logo					
2.00 vide MB-2587-7					
@ R 9064.12/each					R 18125.20
20) Boundary pillar db-					
10.00 Nos VTMBP-3					
@ 517.69/each					R 5177.20
21) Planting of trees db-					
66.00 Nos VTMBP-3					
@ R 818.84/each					R 54043.20
22) Road masonry with					
not applied floor plaster db-					
173.60 m ² VTMBP-3					
@ R 735.44/m ²					R 127672.20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
23) E/w excavation in found ¹ d-					
37.26 m ²	vide MB 728			P-7	
@ R 264.32/m ²					R 10035200
24) Type-B first class bedding					
4.26 m ²	vide MB 728			P-7	
@ R 453.20/m ²					R 1931200
25) P/w pcc m ² in found ¹ d-					
3.24 m ²	vide MB 728			P-7	
@ R 4145.02/m ²					R 13423200
26) P/w B/w in C/M 1:1					
- do -					
28.04 m ²	vide MB 728			P-7	
@ R 5470.04/m ²					R 153380200
27) P/w 8" gutter pcc. N.P.3					
600 mm d -					
15.00 M	vide MB 728			P-7	
@ R 2617.33/m					R 39280200
28) plastering with C/M 1:1					
- do -					
28.04 m ²	vide MB 728			P-7	
@ R 142.26/m ²					R 3989200
29) Plastering of channels					
- do -					
28.04 m ²	vide MB 728			P-8	
@ R 128.04/m ²					R 3590200

Continuation

Total R 24924436926
3646525200

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total R	3646	525	2	00	
Add (12% GST + 1% L (ass))	474	048	2	00	
Add S. 12 (+1 P)	60268	2	00		
Total R	418084	12	00		
less 18.09% (-1 R)	756314	2	00		
Total R	34245	272	00		
less for prev. (-1 R)	1950610	2	00		
Payable	Total R	14739	172	00	
<u>Am</u> 31/03/22 RB <u>31/3/2022</u> JK					