





Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Const. of road from Roshkati to Jambhri.					
Agency: - Smt. Smt. Singh					
Measurement - 23/10/2021					
Date of start - 14/10/2020					

(1) P.V. P.C.C. m-15 as follows

None

ii) K.M. Stone - 0.3 nos.

iii) 200 nos - 0.6 nos.

(2)

Ditcher & Puccidashak

egg laid

do -

$$2 \times 1.20 \times 0.80 = 1.92 \text{ m}^2$$

(3)

P.P. paving stone -

reflected cutting

& cover layer egg

laid

do -

Smt. Smt. Singh

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	No.	L.	B.	D.	
(i) 600m equalled length -					10 000sq.
(ii) 600m circular -					8 000sq.
(iii) 600 x 450 1/2 layers -					10 000sq.
(4) P.V. P.C. 10-15 cm					
boundary pillar -					
					879 = 18 000sq.
(5) Plotting of survey by the road side					
do -					
					879 = 77 000sq.

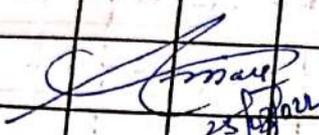
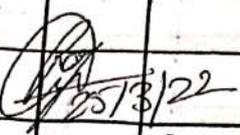
(6) Road width					
P.V. & laying of hot					
Thermoplastic					
Compound -					
✓	2 x 20 x 30.0 x 0.1 =				120.0 m <sup>2</sup>
✓	2 x 20 x 30.0 x 0.1 =				120.0 m <sup>2</sup>
✓	2 x 11 x 30 x 0.1 =				66.0 m <sup>2</sup>
Area					306.0 m <sup>2</sup>
(7) P.V. B/W in C.M. (1:3)					
in 1/2 layers -					
	2 x 6.0 x 0.40 x 0.60 =				2.88 m <sup>2</sup>

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⑧	24	0.40	0.60		
	4x	6.0x	0.60		14.40
	2x	6.0x	0.40		4.80
	4x	0.40x	0.60		0.960
					<u>20.160 m<sup>2</sup></u>
⑨	Highly	6.00	0.60		
	parallel				
	4x	4.0x	0.6		9.60
	2x	4.0x	6.0		48.0
	4x	0.4x	0.6		0.960
					<u>58.56 m<sup>2</sup></u>

⑩ Cost of sub-grade & carbon shadles

C.H	Area	mean Area	Dist:	Volume
0.00	0.416	-	-	-
50	0.501	0.574	50	18.675
100	0.587	0.644	50	20.700
150	0.639	0.583	50	29.150
200	0.659	0.599	50	27.450
250	0.708	0.584	50	29.175
300	0.661	0.585	50	29.225
350	0.628	0.545	50	27.225
400	0.508	0.448	50	23.400
450	0.447	0.578	50	18.875

Arora  
28/10/2022  
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	W.B.M - 17				= 30.58
	S.D.B				= 143.62
					223.501
	Net E/W = (853.94 - 223.501)				
					= 630.46 m <sup>3</sup> .
	 Anwar 25/3/22 AE				 25/3/22 AE

Abstract of cost

① Clearing & grubbing road  
land

0.30 Ha rate m.B pg - ⑥

@ Rs 5133 = 76/40 Rs 15340 = 00

② Const. of sub-grade &  
earthen shoulder

630.46 m<sup>2</sup> rate m.B pg - ⑭

@ Rs 176 = 86/m<sup>2</sup> Rs 111503 = 00

③ G.S.B - Const. of G.S.B

by RA with grade  
Metal

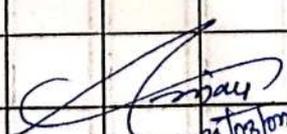
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	No.	L.	B.	D.	
3280 m <sup>2</sup> side m.s. pg. (6)					
@ 2282.70/m <sup>2</sup>					75082 = 0
(4) W.B.M.T. - P.N. laying					
Spreading & Comp.					
Do -					
16501 m <sup>2</sup> side m.s. pg. (6)					
@ 4085.23/m <sup>2</sup>					67427 = 00
(5) W.B.M.T. - P.N. laying					
Spreading & Comp.					
Do -					
3058 m <sup>2</sup> side m.s. pg. (6)					
@ 3832.41/m <sup>2</sup>					117195 = 00
(6) Prime coat : - P.N.S					
applying (SS-1) -					
407.73 m <sup>2</sup> side m.s. pg. (6)					
@ 44.81/m <sup>2</sup>					18270 = 00
(7) Tack coat - P.N. to apply					
LRSD -					
592.52 m <sup>2</sup> side m.s. pg. (7)					
@ 15.24/m <sup>2</sup>					7968 = 00
(8) M.S.S - P.N. & laying &					
rolling m.s.s					
592.52 m <sup>2</sup> side m.s. pg. (7)					
@ 207.42/m <sup>2</sup>					12408 = 00



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) P.P. piling construction land					
in form equivalent Fig <sup>10</sup>					
10000 sq. m side m x sq (11)					
@ 364370/ha					36437 = 00
(16) in form - circle					
08000 sq. m side m x sq (11)					
@ 3739=64/ha					29917 = 00
(17) 60x450m road					
10000 sq. m side m x sq (11)					
@ 3610=58/ha					36105 = 00
(18) P.P. P.C.C. 10.15 m x 600m Pillar					
12000 sq. m side m x sq (11)					
@ 497=19/ha					5966 = 00
(19) Paving of roads on Gravel					
77000 sq. m side m x sq (11)					
@ 819=92/ha					63184 = 00
(20) Road works - P.P. Paving not thereon Part C Paving					
3060 m <sup>2</sup> side m x sq (11)					
@ 735=44/m <sup>2</sup>					225045 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) Pk Bldg (1:3) <del>28</del> Plaster					
288 m <sup>2</sup> with m.B. (11)					
Rate 5048 = 84/m <sup>2</sup>					14541 = 00
(22) Plaster with (1:4) do					
20 1/6 m <sup>2</sup> with m.B. (12)					
Rate 144 = 40/m <sup>2</sup>					2911 = 00
(23) Plaster with (1:4) do					
5856 m <sup>2</sup> with m.B. (12)					
Rate 97 = 19/m <sup>2</sup>					5691 = 00

					R. 2806836 = 00
Add 12 1/2 G.S. 7					236820 = 00
Add 1.1.1.5					28068 = 00
					R. 3171724 = 00
Deduct Primas Bill					2532877 = 00
					R. 638847 = 00

  
 Anwar  
 25/08/2012  
 AE

  
 25/3/22  
 JE