

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 measurements relating to each work.)

Particulars	Details of actual measurement			Contents of area
	No.	By	Per	
Name of work: - Construction of Road from Simraha Kalistham To Belaur PMSY Road To Indapur.				
N/Agency: - Rakal Infratel Pvt Ltd				
Agg No: - 20/MMBAY(Govt)/SBD/21-22				
D.O. Start: - 23.4.2022				
D.O. Comp: - 21.4.2022				

① clearing and grubbing of RI Land

$$2 \times 555.00 \times 1.00 = 1110.00 \text{ m}^2$$

or 0.111 Hae

② PIV and fixing of working

$$\text{BM \& Reference Pillar} = 0.555 \text{ Km}$$

③ excavation of Roadway cutting

$$2 \times 190.00 \times 0.525 \times 0.10 = 19.95 \text{ m}^3$$

④ Const of emb with ~~approximate~~ soil.

$$0.60 \times 19.95 \text{ m}^3 = 11.97 \text{ m}^3$$

⑤ Const of subgrade and earth shoulder

$$365.0 \times 7.10 \times 0.30 = 777.45 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Cleanup and grubbing					
12 ① P-1					
0.111 Hae	CR 52970.33				5880.4
② Piv and heavy work					
2 Ref. P-1					
12 ② P-1					
0.555 km	CR 13266.92				7363.4
③ Excavation of Road Way					
Cut & Fill					
12 ③ P-1					
19.95 m ³	CR 130.83				2610.0
④ Cost of embankment with excavated soil					
12 ④ P-1					
11.97 m ³	CR 96.75				1158.0
⑤ Cost of subgrade and earthen shoulder					
12 ⑤ P-1 =	777.95				
12 ⑥ P-1 =	344.10				
	1121.55				
	CR 183.34				205625.4
⑥ Cost of asph. and					
12 ⑥ P-2					
420.71 m ³	CR 3700.80				1556964.4

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ Prou and Laying work on 3					
1st ⑦ R2					
159.18 m ³ @ 4925.91/m ³					784106
⑧ Plow applying foreroot					
1st ⑧ R3					
2122.55 m ² @ 41.28/m ²					87619.1
⑨ Plow applying Tack Coat					
1st ⑨ R3					
2122.55 m ² @ 13.70/m ²					29079.1
⑩ Bore and Laying 20 mm thick m.s.s					

2nd ⑩ R3					
2122.55 m ² @ 240.30/m ²					510049.0
⑪ Cost of curb with approval					
Low 1000 mcl					
2nd ⑪ R4					
935.36 m ³ @ 197.04/m ³					184303.0
⑫ Plu and applying Road Marking Paint					
Item ⑬ P-4					
111.00 m ² @ 859.51/m ²					95406.0
⑬ Plu and Laying km Post					
1st ⑭ P-4					
0.2 Nos @ 2481.19/No					4962.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) P/and fixing of 200 met Post					
Item (15) P. 4					
02 Nos CR 657.89/each					1316.00
(15) P/and fixing of dark board					
item (16) P. 5					
03 Nos CR 10242.07/each					30726.00
(16) P/and fixing of Torcrete sign board					
14 (17) P. 5					
(17) 600mm sq Torcrete					

02 Nos CR 3571.10/each					7142.00
(11) 600 mm circular					
02 Nos CR 4751.41/each					9503.00
(11) 800 mm x 600 mm Rect					
02 Nos CR 6582.29/each					13165.00
(17) P/and fixing of B/Pillar					
24 (18) P. 5					
20 Nos CR 534.00/each					10680.00
(18) P/and laying of 30 mm dia duct Pipe.					
14 (19) P. 5					
20.00 met CR 993.71/each					19874.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Planting of trees by the Road Sides					
2nd (20) P-5					
56 Nos e/R 832.05 each					46595m
(20) Plin and Paving of type 10 messy Logo + 6012m + maintenance board					
1st (21) P-5					
04 Nos e/R 10425.84 each					41703.0
Total					3655828.0
Add 124.2 GST @ B					438699.0
Add 11.00 L. less @ B					36558.0
Add 1.252 x 1.5. Rec @					45771.0
Total					4176856.0
less 20.98 x 20.00 Rate @					876304.0
Rs					33,00,552.0
Certified that work has been completed as per spec & drawing -					
22.4.2022					
03					
03/05/22					
RE					