

	Referen MOB Specific
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd on g/c Bell					
N/work :- Constn of road & CD					
work from Shigwat Baidha					
Kishampur kote hue to					
Dharampur SC Tola					
Agency :- Siddi Vinayat					
Ag No :- 89 SBD/2019-20					
Date of work order - 19.03.2020					
Completion date :- 18.03.21					
Work done					
1) Construction of Embankment with materials etc					
As Per Graph - 618.78 m ³					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Construction of subgrade and earthen shoulder					
As per g.p.h. - 310 p.s.m.					
③ Const. of embankment with materials etc. all					
1443.91 m ³ @.					
④ Earth work in excavation for structure etc					
196.00 + 2.50 + 0.83 + 12.38					
Detached Cutoff wall					
249.10 + 0.30 + 1.80 + 9.83					
Cutoff wall					

243.50 + 0.55 + 1.10 = 4.24					
					26.45 m ³
⑤ Surch Dilling in faunch etc					
All complete job -					
196.00 + 2.50 + 0.10 = 1.50 m ³					
249.10 + 0.30 + 0.10 = 0.55 m ³					
Cut off wall					
243.50 + 0.55 + 0.10 = 0.39.					
					2.44 m ³
⑥ Providing P.C.C. 1/5 grade in faunch etc					
192.50 + 0.10 + 0.10 = 1.50					
243.50 + 0.45 + 0.60 = 1.89					
243.50 + 0.55 + 0.10 = 0.39					
Continuation					3.78 m ³

Sb. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
⑤ Provision of RCC grade 14.5 etc. all complete					
1.6.00 + 2.50 + 0.250 =					3.78 m ³
Abutment area					
2.4.6.00 + 2.00 + 0.250 =					6.00 m ³
Deck slab					
1.4.6.00 + 2.50 + 0.250 =					3.78 m ³
2.4.2.50 + 0.250 + 0.600 =					0.78 m ³
Detached Cutoff wall					
2.4.9.10 + 0.30 + 1.50 =					8.19 m ³
House - 2.4.6.00 + 0.15 + 0.15 =					0.27
					22.71 m ³

⑥ Supplying, lifting & placing Hysol bar reinforcement					
In raft					
2.4.43 + 2.60 = 223.60 m					
@ 0.80 kg/m					199.00 kg
2.4.16 + 8.90 = 188.80 m					
@ 0.62 kg/m					117.06 kg
Abutment					
2.1.2.43 + 2.70 = 464.40 m					
@ 0.80 kg/m					413.32 kg
2.4.2.9.13 + 8.90 = 303.80 m					
@ 0.62 kg/m					190.21 kg
Deck slab					

Continuation
1.4.46 + 2.60 = 119.60 m

@ 0.80 kg/m — 106.44 kg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.940	12.60	=	104.00 m		
		@	0.89 kg/m		
2.916	5.90	=	188.80 m		72.56 kg
		@	0.62 kg/m		117.08 kg
Chimney - 2.12	1.95	=	46.80 m		
		@	0.89 kg/m		41.65 kg
Parapet wall					
2.42	16.9	=	60.80 m		
		@	0.62 kg/m		37.69 kg
2.42	3.4	=	28.80 m		
		@	0.39 kg/m		11.37 kg

In detached cut-off wall					
2.42	46.9	=	294.40 m		
		@	0.62 kg/m		182.53 kg
2.42	7.9	=	252.00 m		
		@	0.39 kg/m		99.54 kg
					108.43 kg
					1.51 m

9) Poorly weep holes

2.42 x 8.12 = 20 m

10) Back filling behind abutment etc

1.92 x 6.00 x 2.00 x 0.60 = 14.40 m

Continuation

Particulars	Details of actual measurement				Contents of area		
	No.	L.	B.	D.			
(11) Provide and laying							
granular Sub base etc							
all complete job							
	2	13.4	30.00	0.525	0.100 = 40.98		
	2	4	18.00	0.525	0.100 = 1.58		
overlay							
	13	4	30.00	4.050	0.100 = 187.98		
	1	4	18.00	4.050	0.100 = 6.08		
	2	4	11	30.00	0.378	0.100 = 24.78	
	2	4	1	20.00	0.378	0.100 = 1.50	
	1	4	20	4	30.00	4.050	0.20 = 486.00
	1	4	1	22	00	4.050	0.20 = 17.82
Leveling							
	8	4	12	00	3.78	0.150 = 2.81	
	12	4	1	25	4	3.78	0.100 = 0.94
	6	4	7	50	4	2.00	0.150 = 13.50
	1	4	4	70	4	3.78	0.100 = 1.76
							788.60 m ³
(12) For cutting etc all complete job							
	2	4	13	4	30.00	0.525	0.100 = 40.95
	2	4	1	4	18.00	0.525	0.100 = 1.58
	2	4	0	4	30.00	0.378	0.100 = 24.78
	2	4	1	4	30.00	0.378	0.100 = 2.25
							69.53

Continuation
 08.01.2021
 J.E

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Abstract of cost					
(1) Const ⁿ of reference & working Benchmark etc					
2.32 km @ 10091.77/km $\rightarrow$ Rs 23413.00					
(2) Const ⁿ of reference Pillars etc					
2.32 km @ 9469.20/km $\rightarrow$ Rs 21969.00					
(3) Cleaning and grubbing road etc					
0.70 hec @ 49495.70/hect $\rightarrow$ Rs 34648.00					
(4) Earth work in excavation etc all complete					
Previous — 105.80 m ³					
Pres — 26.48 m ³					
139.28 m ³ @ 235.15/m ³ $\rightarrow$ Rs 32722.00					
(5) Provision Pcc grade 4.5 etc all complete Job.					
Previous — 18.12 m ³					
Pres — 3.78 m ³					
14.34 m ³ @ 5758.55/m ³ $\rightarrow$ Rs 108837.00					
(6) Sand filling in drain etc all					
Previous — 9.76 m ³					
Pres — 2.40 m ³					
12.16 m ³ @ 42.91/m ³					
Continuation					Rs 5147.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Providing & fixing etc all					
Provision		90.84 m ³			
Press		22.71 m ³			
		113.55 m ³			
		7367.44 m ³			
					→ Rs 836569.00
(11) Back filling behind abutment etc all complete job.					
Provision		57.60 m ³			
Press		14.40 m ³			
		72.00 m ³			
					→ Rs 177856.00

(12) Subgrade filling placing Hydr reinforcement etc					
Provision		6.44 m ³			
Press		1.61 m ³			
		8.05 m ³			
					→ Rs 472971

(13) Providing weep holes etc all complete					
Provision		80 nos			
Press		20 nos			
		100 nos			
					→ Rs 9059.00

(14) Providing & fixing of typical manholes etc					
		2 nos @ 11341.24/each			
					→ Rs 22682.00

(15) Providing and fixing typical manholes, basins etc					
		1 nos @ 11341.24/each			
					→ Rs 11341.24

Continuation

Continuation