

277/19-20

પ્રતિદેશીય સ્વતંત્ર ચાર્ટર ડ્વાર

Shedule XLV Form No. 134.

ગરબી

DIVISION

ગરબી

SUB-DIVISION

Measurement Book

પ્રતિદેશીય સ્વતંત્ર ચાર્ટર ડ્વાર

1st m/c

1

Name of Work- Banchhili to Gadhi toll
 Situation of Work-
 Agency by which work is executed- M/s Suram Lak
 Date of Measurement- M/s Shubham
 No. and date of agreement Builders

(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.			
3	3	8	8	5	8	4	0	F
99.67	99.508	99.644	99.674	99.536	99.726	100.111	100.235	4
100.031	99.580	99.482	99.428	99.716	99.426	99.403	99.920	2.5
100.328	100.362	99.226	99.241	99.925	99.725	99.811	100.235	1
100.273	100.309	99.688	99.723	100.066	99.749	99.739	100.235	0.5
100.016	100.312	99.590	99.755	100.046	99.854	99.841	100.253	1.5
100.145	99.652	99.602	99.452	99.722	99.062	99.451	100.234	2.5
99.125	99.666	99.519	99.570	99.688	99.288	99.802	99.892	1.5
99.492	99.736	99.853	99.925	99.942	99.661	99.70	100.180	1.5
99.128	99.445	99.893	99.870	99.829	99.238	99.581	99.995	1.5
99.492	99.140	99.232	99.950	99.128	100.034	99.819	100.280	1.5
99.492	99.537	99.233	99.981	99.123	100.026	99.189	100.201	1.5
99.513	99.562	99.232	99.981	99.239	99.970	99.829	100.059	1.5
99.633	99.522	99.922	99.672	99.929	99.493	99.529	100.044	1.5
99.636	99.383	99.232	99.872	99.436	99.540	99.558	99.775	1.5
99.359	99.326	99.913	99.682	99.208	99.372	99.379	99.964	1.5
99.086	99.128	99.890	100.228	99.197	99.461	99.202	99.655	1.5
99.302	99.326	99.074	100.230	99.364	99.612	99.212	99.595	1.5
99.321	99.309	99.063	100.336	99.404	99.658	99.239	99.919	1.5
99.510	99.364	99.102	100.111	99.343	99.662	99.226	99.881	1.5
99.026	99.099	99.882	100.130	99.343	99.418	99.215	99.713	1.5
99.297	99.426	99.016	100.104	99.241	99.318	99.259	99.39	1.5
Continuation								

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
100	50	40	30	30	30	30
99.05	99.116	99.243	98.959	99.210	99.042	99.369
98.966	98.462	98.763	99.174	99.005	99.262	98.928
99.218	99.119	99.078	99.160	99.210	99.492	99.026
99.188	99.129	99.043	99.228	99.265	99.485	99.165
98.992	99.145	99.020	99.312	99.324	99.440	99.125
98.952	98.368	98.864	98.960	99.035	99.292	98.928
98.212	99.058	98.915	99.372	99.029	99.440	99.114
99.445	99.293	99.295	99.654	98.886	98.626	98.902
98.792	98.945	98.891	98.676	99.252	98.119	98.438
99.480	99.604	99.585	99.216	99.093	99.118	98.742
99.526	99.633	99.400	99.104	99.089	99.185	99.113
99.592	99.608	99.303	99.136	98.208	99.035	98.916
98.713	99.022	98.790	98.554	98.187	98.119	98.320
99.391	99.458	99.646	98.869	99.362	98.671	98.602
99.902	99.799	100.098	100.267	99.528	99.490	99.588
99.615	99.386	99.509	99.922	99.240	99.068	98.786
100.433	100.083	100.469	100.501	100.246	100.018	99.590
100.472	100.339	100.446	100.855	100.289	99.881	99.593
100.438	100.327	100.453	100.742	100.127	99.746	99.667
99.576	99.636	99.307	99.943	99.159	99.029	98.722
99.725	99.898	100.188	100.925	100.438	99.830	99.686
100.532	99.365	100.243	100.582	99.892	99.728	99.961
99.495	99.097	98.922	99.257	99.517	99.358	99.458
100.588	99.866	100.122	100.644	100.278	100.358	100.412
100.505	99.889	100.255	100.644	100.310	100.219	100.440
100.323	99.807	100.086	100.646	100.213	100.463	100.443
99.333	99.057	98.917	99.737	99.478	99.280	99.519
100.338	99.976	100.090	99.958	99.958	99.800	99.933

[illegible]

① Capⁿ of road embankment
 100 ft by as per 45 ft of
 calculation given below
 4

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	Mean	B.	D.	
Channel	15	16	17	18	Volume
			(w)	-	
0	0.128	-	-	-	-
50	0.235	0.218	50	-	10.825
100	0.168	0.223	50	-	11.125
150	0.243	0.216	50	-	10.725
200	0.114	0.139	50	-	8.925
250	0.121	0.118	50	-	5.825
300	1.002	0.564	50	-	28.200
350	0.386	0.697	50	-	34.825
400	0.204	0.295	50	-	14.250
450	0.216	0.210	50	-	10.500
500	0.513	0.365	50	-	18.225
550	0.164	0.335	50	-	16.925

600	0.018	0.091	50	-	4.550
650	0.230	0.124	50	-	6.200
700	0.544	0.382	50	-	19.350
750	0.767	0.656	50	-	32.775
800	0.722	0.745	50	-	37.225
850	0.271	0.497	50	-	24.825
900	0.096	0.184	50	-	3.125
950	0.022	0.084	50	-	4.200
1000	0.355	0.215	50	-	10.725
1050	0.100	0.229	50	-	11.425
1100	0.101	0.101	50	-	5.025
1150	0.189	0.145	50	-	7.250
1200	0.124	0.157	50	-	7.825
1250	0.159	0.142	50	-	7.075
1300	0.135	0.147	50	-	7.350
1350	0.185	0.080	50	-	8.000
1400	0.069	0.127	50	-	6.350
1450	0.111	0.090	50	-	4.500
1500	0.948	10.530	50	-	26.425

Scanned by CamScanner

Check

Net wt 7.28g

W4 17-262

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Painting m/sd f.c. — 24					
2 + 2 + 6.30m + 1.40m + 0.15m = 5.30m					
(6) Painting Plu in m (113) in 5.5-structure					
H.W. - 2 + 2 + 6.15m to 8.3m x 2.47m = 50.02m					
Plu - 2 + 2 + 6.15m to 4m + 0.50m = 5.90m					
less for HP.					
2 + 2 + 1.19 + 0.61m = 2.92m					
					Net Plu = 53.0m
(7) Supplying & sleazy on m/sd N.B. 40					
2 x 5 + 2.50m = 15.0m					

(8) painting with UP 4:31 — 24					
under side 2 + 2 + 6.15m + 1.2m = 22.42m					
Ends - 2 + 2 + 6.15m + 0.60m = 29.52m					
Top - 2 + 2 + 6.15m + 0.40m = 9.84m					
Side - 2 + 2 + 6.15m + 0.40m = 1.92m					
less for HP.					
2 + 2 + 1.19m = 4.76m					
					Net Plu = 63.94m

(9) Brick fallow m					
2 + 2 + 6.10m + 1.10m + 0.45m = 2.07m					
(10) Painting Cidiz m					
Board - 1 m					
(11) Painting m/sd m/sd					
on board - 1 m					

18/6/21
D-

Continuation

18/6/21
AS

1st on of C.B.S.P
ABSTRACT of work
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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Cap ⁿ of road surface Qty for Vido Pzith ① 72122-94 m ³ @ 111.41 m ²					236522
② Cap ⁿ of road surface Qty for Vido Pzith ① 7909.85 m ³ @ 146.34 m ²					133147
③ Cap ⁿ of subgrade & earth shoulder Qty for Vido Pzith ① 7488-33 m ³ @ 147.92 m ²					72258
④ Paving C.B.B. 92 Qty for Vido Pzith 2 7298-06 m ³ @ 2810.91 m ²					2323080
⑤ Paving in road surface Qty for Vido Pzith 3 7588-80 m ³ @ 256.62 m ²					15107
⑥ Paving C.B.B. 24 Qty for Vido Pzith 4 77.26 m ³ @ 2910.91 m ²					21132
⑦ Paving M.S.P.C. Qty for Vido Pzith 5 75.30 m ³ Unit 5-29 m ³ @ 5900.08 m ²					31211
⑧ Paving B.W.M. Qty for Vido Pzith 6 753-00 m ³ @ 6800.87 m ²					366861
⑨ Supply & Paving 1000 mm H.D. u Qty for Vido Pzith 7 715-00 m ³ @ 40332 m ²					604982 3253811

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Highway perimeter for area (13) 7/10 Area for side B 7 in 8 763.94m @ 63.83m = 488120					3253817
(11) Back Sillor Area for side B 8 in 9 12.02m @ 520.81m = 66942					
(12) Citizen Intimacy Board for side B 8 in 10 1 No @ 9500 (each) = 9500					
(13) Performance mining iron (B)					

[illegible]

Moderns

- ① $W = 3032.842$
- ② $\text{Sub radius} = 488.23 \text{ m}$
- ③ $\text{Stone width} = 742.942$
- ④ $\text{Stone dist } S = 3842.9$
- ⑤ $\text{Total } S = 4132.94$
- ⑥ $S/\text{Chirps } = 4.77 \text{ m}$

⑥ Cruise Sand 9 = 2.38 m³
+ (17.2 m³ continuation) = 20.58 m³

(5) Bricks - 21,525 m³
 (6) Cement = 6.267 m³ + 0.240 = 6.507 m³
 (7) 1000 mm ~~1000~~ HPL = 15.04