

EARTHWORK VOLUME (CU YD)

Station To Station	Length	Earth Excavation (Suitable Cut)					Earth Excavation (15% S.F.) Used for Embankment					Embankment (Suitable Fill)					Earthwork Balance (cu yd) (+) - Wastage / (-) - Shortage					Topsoil Excavation And Placement					Removal & Disposal of Unsuitable Material					Aggregate Subgrade Improvement					
		Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre - Stage	Stage 1	Stage 2	Stage 3	Stage 4	
1993+50 1994+00	50.0	25	170	0	121	0	21	144	0	102	0	99	57	0	11	0	-77	88	0	91	0	45	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1994+00 1994+50	50.0	25	138	0	149	0	21	117	0	126	0	54	116	0	4	0	-33	1	0	122	0	34	118	0	0	0	0	0	0	0	0	0	0	0	0	0	
1994+50 1995+00	50.0	25	102	0	261	0	21	87	0	222	0	16	219	0	0	0	5	-132	0	222	0	12	118	0	0	0	0	0	0	0	0	0	0	0	0	0	
1995+00 1995+50	50.0	13	98	0	467	0	11	84	0	397	0	3	499	0	0	0	9	-415	0	397	0	1	120	0	0	0	0	0	0	0	0	0	0	0	0	0	
1995+50 1996+00	50.0	0	112	0	657	0	0	96	0	559	0	0	1055	0	0	0	0	-960	0	559	0	0	142	0	0	0	0	0	0	0	0	0	0	0	0	0	
1996+00 1996+50	50.0	14	262	0	809	0	12	223	0	687	0	3	1356	0	1	0	9	-1133	0	686	0	3	189	0	0	0	0	0	0	0	0	0	0	0	0	0	
1996+50 1997+00	50.0	28	287	0	867	0	24	244	0	737	0	4	1269	0	2	0	20	-1025	0	735	0	3	206	0	0	0	0	0	0	0	0	0	0	0	0	0	
1997+00 1997+50	50.0	31	148	0	704	0	27	126	0	598	0	39	970	0	2	0	-13	-843	0	597	0	17	163	0	0	0	0	0	0	0	0	0	0	0	0	0	
1997+50 1998+00	50.0	37	177	0	450	0	31	151	0	382	0	103	626	0	3	0	-71	-475	0	380	0	41	121	0	0	0	0	0	0	0	0	0	0	0	0	0	
1998+00 1998+50	50.0	40	206	0	263	0	34	175	0	224	0	148	368	0	52	0	-114	-193	0	172	0	56	52	0	0	0	0	0	0	0	0	0	0	0	0	0	
1998+50 1999+00	50.0	40	97	0	87	0	34	83	0	74	0	199	109	0	50	0	-165	-26	0	24	0	88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SUB-TOTAL =>		568	2540	0	6186	0	483	2159	0	5258	0	2797	6996	0	191	0	-2315	-4838	0	5067	0	871	1738	0	18	0	0	0	0	0	0	0	0	0	0	0	
SUB-TOTAL BY STAGE =>		4759	21794	11736	24237	369	4045	18525	9976	20601	314	23975	66957	10204	35152	4190	-19930	-48432	-228	-14551	-3876	7024	14731	1490	4240	235	0	2638	119	1929	0	0	3657	119	2494	0	
TOTAL BY PAY-ITEM =>				62895					53460				140478					-87017				27720						4686					6270				
SAY =>				62900									140480					-87020				27720						4690					6270				