

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	
					2A	2B				2A	2B			2A	2B			2A	2B			2A	2B			2A	2B			2A	2B			2A	2B		
401+50	402+00	50.0	0	0	257	178	165	0	0	218	151	140	0	0	7	4	20	0	0	211	148	120	0	0	68	36	73	0	0	17	0	24	0	0	17	0	24
402+00	402+50	50.0	0	0	263	192	134	0	0	223	163	114	0	0	8	4	20	0	0	216	160	94	0	0	72	36	69	0	0	18	0	19	0	0	18	0	19
402+50	403+00	50.0	0	0	239	55	146	0	0	203	47	124	0	0	7	0	11	0	0	196	47	114	0	0	72	0	67	0	0	18	0	17	0	0	18	0	17
403+00	403+50	50.0	0	0	192	46	168	0	0	163	39	143	0	0	8	0	5	0	0	156	39	138	0	0	72	0	66	0	0	16	0	17	0	0	16	0	17
403+50	404+50	100.0	0	0	262	81	334	0	0	223	69	284	0	0	15	0	17	0	0	208	69	267	0	0	102	0	142	0	0	24	0	37	0	0	24	0	37
404+50	405+00	50.0	0	0	75	46	195	0	0	63	39	166	0	0	5	0	10	0	0	58	39	155	0	0	34	0	76	0	0	5	0	10	0	0	5	0	10
405+00	405+50	50.0	6	0	75	49	221	5	0	64	42	188	2	0	3	0	5	3	0	61	42	183	4	0	34	0	40	0	0	0	0	0	0	0	0	0	0
405+50	406+00	50.0	20	0	110	44	210	17	0	94	37	179	3	0	3	0	11	14	0	91	37	167	12	0	20	0	39	0	0	0	0	0	0	0	0	0	0
406+00	406+50	50.0	35	0	123	51	195	29	0	104	44	165	3	0	4	0	30	27	0	100	44	135	19	0	26	2	70	0	0	0	0	0	0	0	0	0	0
406+50	407+00	50.0	46	0	142	66	191	39	0	121	56	163	3	0	8	0	48	36	0	113	56	115	21	0	29	6	65	0	0	0	0	0	0	0	0	0	0
407+00	407+50	50.0	26	0	144	74	181	22	0	122	63	154	1	0	9	0	70	20	0	113	63	84	11	0	30	9	68	0	0	0	0	0	0	0	0	0	0
407+50	408+00	50.0	0	0	92	55	165	0	0	78	46	140	0	0	24	0	48	0	0	54	46	92	0	0	59	4	54	0	0	0	0	0	0	0	0	0	0
408+00	408+50	50.0	0	0	30	34	161	0	0	25	28	137	0	0	20	13	56	0	0	5	16	81	0	0	35	19	54	0	0	0	0	0	0	0	0	0	0
408+50	409+00	50.0	0	0	0	30	172	0	0	0	26	146	0	0	0	23	53	0	0	0	3	93	0	0	0	30	34	0	0	0	0	0	0	0	0	0	0
409+00	409+50	50.0	0	0	0	25	148	0	0	0	21	126	0	0	0	20	41	0	0	0	1	85	0	0	0	24	33	0	0	0	0	0	0	0	0	0	0
409+50	410+00	50.0	0	0	0	31	102	0	0	0	27	86	0	0	0	22	62	0	0	0	5	25	0	0	0	25	63	0	0	0	0	0	0	0	0	0	0
410+00	410+50	50.0	0	0	0	37	85	0	0	0	31	73	0	0	0	27	49	0	0	0	4	24	0	0	0	28	59	0	0	0	0	0	0	0	0	0	0
410+50	411+00	50.0	0	0	0	40	80	0	0	0	34	68	0	0	0	29	52	0	0	0	5	17	0	0	0	31	55	0	0	0	0	0	0	0	0	0	0
411+00	411+50	50.0	0	0	0	43	99	0	0	0	36	84	0	0	0	27	28	0	0	0	9	56	0	0	0	32	26	0	0	0	0	0	0	0	0	0	0
411+50	412+00	50.0	0	0	0	36	90	0	0	0	31	76	0	0	0	31	17	0	0	0	0	59	0	0	0	34	17	0	0	0	0	0	0	0	0	0	0
412+00	412+50	50.0	0	0	0	35	54	0	0	0	29	46	0	0	0	30	30	0	0	0	-1	15	0	0	0	30	32	0	0	0	0	0	0	0	0	0	0
412+50	413+00	50.0	0	0	0	37	45	0	0	0	32	38	0	0	0	29	32	0	0	0	3	6	0	0	0	29	32	0	0	0	0	0	0	0	0	0	
413+00																																					
SUB-TOTAL ==>			132	1599	3340	1443	5999	112	1359	2839	1226	5099	12	247	339	257	1144	100	1112	2500	969	3956	67	877	861	374	2253	0	275	98	0	123	0	275	98	0	123
SUB-TOTAL BY STAGE ==>			7,867	25,505	19,207	15,439	8,606	6,687	21,680	16,326	13,123	7,315	803	5,607	3,983	4,384	1,567	5,884	16,074	12,343	8,739	5,748	1,695	14,290	6,091	6,647	2,521	0	422	394	0	123	0	422	394	0	123
TOTAL BY PAY-ITEM ==>			76,625					65,131					16,344					48,788					31,244					939					939				
SAY ==>			76,630										16,350					48,790					31,250					940					940				