

EARTHWORK SCHEDULE ARSENAL ROAD (CONTINUED)

BEGIN STATION	END STATION	EARTH EXCAVATION	TOPSOIL / UNSUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE	ROCK EXCAVATION
		CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
958+00.00	959+00.00	1,454	1,791	1,236	4,286	-3,050	1,225	0
959+00.00	960+00.00	2,197	2,032	1,867	6,252	-4,385	1,332	0
960+00.00	961+00.00	3,136	1,669	2,666	7,849	-5,183	713	0
961+00.00	962+00.00	2,969	1,312	2,524	8,745	-6,221	0	0
962+00.00	963+00.00	3,454	1,508	2,936	10,506	-7,570	0	0
963+00.00	964+00.00	4,567	1,643	3,882	12,539	-8,657	0	0
964+00.00	965+00.00	4,745	1,728	4,033	15,100	-11,067	0	12
965+00.00	966+00.00	3,928	1,710	3,339	16,932	-13,593	0	67
966+00.00	967+00.00	5,452	1,689	4,634	17,682	-13,048	0	126
967+00.00	968+00.00	5,719	1,549	4,861	16,289	-11,428	0	71
968+00.00	969+00.00	5,156	1,334	4,383	11,908	-7,525	0	0
969+00.00	970+00.00	4,691	1,067	3,987	6,180	-2,193	0	0
970+00.00	971+00.00	1,915	778	1,628	2,763	-1,135	0	0
971+00.00	972+00.00	423	675	360	3,212	-2,852	0	0
972+00.00	973+00.00	199	462	169	2,789	-2,620	0	0
973+00.00	974+00.00	43	234	37	1,356	-1,319	0	0
974+00.00	975+00.00	36	200	31	897	-866	0	0
975+00.00	976+00.00	171	171	145	538	-393	0	0
976+00.00	977+00.00	310	158	264	365	-101	0	0
SUB TOTAL		68,122	39,461	57,904	176,712	-118,808	5,139	409

EARTHWORK SCHEDULE WEST FRONTAGE ROAD CONNECTOR

BEGIN STATION	END STATION	EARTH EXCAVATION	TOPSOIL / UNSUITABLE EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	POROUS GRANULAR EMBANKMENT, SUBGRADE	ROCK EXCAVATION
		CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.	CU. YD.
6071+00.00	6072+00.00	476	225	405	39	366	0	0
6072+00.00	6073+00.00	649	304	552	154	398	0	0
6073+00.00	6074+00.00	810	315	689	260	429	0	0
6074+00.00	6075+00.00	1,089	313	926	388	538	0	0
6075+00.00	6076+00.00	1,236	345	1,051	495	556	0	0
6076+00.00	6077+00.00	1,947	391	1,655	371	1,284	0	0
6077+00.00	6078+00.00	2,534	562	2,154	717	1,437	0	0
6078+00.00	6079+00.00	2,502	828	2,127	1,723	404	0	0
6079+00.00	6080+00.00	2,723	954	2,315	2,519	-204	0	0
6080+00.00	6081+00.00	3,556	947	3,023	3,382	-359	0	0
6081+00.00	6082+00.00	2,775	1,047	2,359	3,278	-919	0	0
6082+00.00	6083+00.00	712	1,123	605	4,986	-4,381	0	0
6083+00.00	6084+00.00	275	1,095	234	7,717	-7,483	0	0
6084+00.00	6085+00.00	741	1,130	630	8,367	-7,737	0	26
6085+00.00	6086+00.00	1,178	1,180	1,001	10,362	-9,361	0	32
6086+00.00	6087+00.00	2,163	1,249	1,839	14,212	-12,373	0	6
6087+00.00	6088+00.00	1,528	643	1,299	8,195	-6,896	0	0
6088+00.00	6089+00.00	0	0	0	0	0	0	0
6089+00.00	6090+00.00	0	325	0	6,762	-6,762	0	0
SUB TOTAL		26,894	12,976	22,864	73,927	-51,063	0	64

\* ASSUME 15% FOR SHRINKAGE