

QUANTITY SHEET 4

SUMMARY OF ESTIMATED QUANTITIES									TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
	ALTERNATE A	ALTERNATE B	ALTERNATE C	PARK-AND-RIDE	LANDSCAPING	EROSION CONTROL	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS	
		200						200		CY	SPECIAL PROVISION (CHOKER COURSE, POROUS PAVEMENT)	900.608	2			ALTERNATE C	
		5500						5500		CY	SPECIAL PROVISION (SUBBASE, POROUS PAVEMENT)	900.608	36			ITEM 203.31 - SAND BORROW	
		3						3		EACH	SPECIAL PROVISION (PRECAST CONCRETE RETENTION STRUCTURE)	900.620	-	783	CY	BUS LOOP	
		590						590		LF	SPECIAL PROVISION (6 INCH UNDERDRAIN PIPE, POROUS PAVEMENT)	900.640	18	382	CY	ACCESS ROAD	
		120						120		LF	SPECIAL PROVISION (12 INCH UNDERDRAIN PIPE, POROUS PAVEMENT)	900.640	7	0	CY	PARKING LOT*	
		1910						1910		SF	SPECIAL PROVISION (PERMANENT FRP SHEET PILING)	900.670	3	66	CY	LEFT TURN LANE	
		800						800		TON	SPECIAL PROVISION (POROUS BITUMINOUS CONCRETE PAVEMENT)	900.680	7	1231	CY	SUBTOTAL	
														19	CY	ROUNDING	
														1250	CY	TOTAL	
																ITEM 204.20 - TRENCH EXCAVATION OF EARTH	
											ALTERNATE C						
								32500		CY	COMMON EXCAVATION	203.15	257	1267	CY	DRAINAGE	
								100		CY	SOLID ROCK EXCAVATION	203.16	EST.	531	CY	6 INCH UNDERDRAIN	
								1250		CY	SAND BORROW	203.31	-	1798	CY	SUBTOTAL	
								1800		CY	TRENCH EXCAVATION OF EARTH	204.20	-	2	CY	ROUNDING	
								200		CY	TRENCH EXCAVATION OF ROCK	204.21	EST.	1800	CY	TOTAL	
								1050		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	-			ITEM 204.21 - TRENCH EXCAVATION OF ROCK	
								10		CWT	EMULSIFIED ASPHALT	404.65	3	7	CY	DRAINAGE	
								340		TON	BITUMINOUS CONCRETE PAVEMENT (PG 58 - 28)	406.25	5	193	CY	ESTIMATED	
								127		LF	12" CPEP(SL)	601.2605	-	200	CY	SUBTOTAL	
								728		LF	18" CPEP(SL)	601.2615	-	0	CY	ROUNDING	
								5		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20	-			ITEM 301.35 - SUBBASE OF DENSE GRADED CRUSHED STONE	
								1060		LF	6 INCH UNDERDRAIN PIPE	605.10	17	132	CY	LEFT TURN LANE	
								30		LF	6 INCH UNDERDRAIN CARRIER PIPE	605.20	1	7	CY	ISLAND 1	
								11		EACH	UNDERDRAIN FLUSHING BASIN	605.95	-	3	CY	BICYCLE RACK	
								1		LS	MOBILIZATION / DEMOBILIZATION	635.11	-	1014	CY	SUBTOTAL	
								5430		SY	GEOTEXTILE FOR ROADBED SEPARATOR	649.11	6	36	CY	ROUNDING	
								340		LF	ELECTRICAL CONDUIT (2")(PVC)	678.21	-	1050	CY	TOTAL	
								430		LF	ELECTRICAL CONDUIT SLEEVE (4")(PVC)(SCH 80)	678.30	-			ITEM 406.25 BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	
								200		CY	SPECIAL PROVISION (CHOKER COURSE, POROUS PAVEMENT)	900.608	2	0	TON	PARKING LOT**	
								5300		CY	SPECIAL PROVISION (SUBBASE, POROUS PAVEMENT)	900.608	35	280	TON	BUS LOOP / ACCESS ROAD	
								3		EACH	SPECIAL PROVISION (PRECAST CONCRETE RETENTION STRUCTURE)	900.620	-	55	TON	LEFT-TURN LANE	
								590		LF	SPECIAL PROVISION (6 INCH UNDERDRAIN PIPE, POROUS PAVEMENT)	900.640	18	335	TON	SUBTOTAL	
								120		LF	SPECIAL PROVISION (12 INCH UNDERDRAIN PIPE, POROUS PAVEMENT)	900.640	7	5	TON	ROUNDING	
								1910		SF	SPECIAL PROVISION (PERMANENT FRP SHEET PILING)	900.670	3			ITEM 900.608 SPECIAL PROVISION (SUBBASE, POROUS PAVEMENT) AND ITEM 900.608 SPECIAL PROVISION (CHOKER COURSE, POROUS PAVEMENT) TO BE USED FOR PARKING LOT SUBBASE	
								3500		SY	SPECIAL PROVISION (POROUS PORTLAND CEMENT CONCRETE PAVEMENT)	900.675	46			** ITEM 900.680 SPECIAL PROVISION (POROUS BITUMINOUS CONCRETE PAVEMENT) TO BE USED FOR PARKING LOT PAVEMENT	

