

QUANTITY SHEET 1



SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY	EROSION CONTROL	BRIDGE	FULL E & C ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
							1				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				
							260				260		CM	COMMON EXCAVATION	203.15				
							960				960		CM	UNCLASSIFIED EXCAVATION	203.17		1058	CM	FILL REQUIRED COMMON FILL(1.15*920 CM)
									180		180		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27				FILL AVAILABLE
							770				770		CM	EARTH BORROW	203.30		78	CM	COMMON EXCAVATION(0.3*280 CM)
							90				90		CM	SAND BORROW	203.31		0	CM	UNCLASSIFIED EXCAVATION(0*960 CM)
							280				280		CM	GRANULAR BORROW	203.32		54	CM	UNCLASSIFIED CHANNEL EXCAVATION(0.3*180 CM)
							80	10			90		CM	TRENCH EXCAVATION OF EARTH	204.20		24	CM	TRENCH EXCAVATION OF EARTH(0.3*80 CM)
							1				1		CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22		141	CM	COFFERDAM EXCAVATION, EARTH(0.3*470 CM)
									410		410		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30				TOTAL
									470		470		CM	COFFERDAM EXCAVATION, EARTH	208.30		1058	CM	FILL REQUIRED
									20		20		CM	COFFERDAM EXCAVATION, ROCK	208.35		297	CM	FILL AVAILABLE
									1		1		LS	COFFERDAM (STA. 40+118.9)	208.40				
									1		1		LS	COFFERDAM (STA. 40+127.9)	208.40				
							550				550		SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
							570	30			600		CM	SUBBASE OF GRAVEL	301.15				
							40				40		CM	AGGREGATE SURFACE COURSE	401.10				
							163				163		KG	EMULSIFIED ASPHALT	404.65				
							305				305		T	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	406.27				TEMPORARY EROSION CONTROL ITEMS
									192		192		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34		10	CM	204.20 TRENCH EXCAVATION OF EARTH
									10439		10439		KG	REINFORCING STEEL	507.15		30	CM	301.15 SUBBASE OF GRAVEL
									5067		5067		KG	EPOXY COATED REINFORCING STEEL	507.17		10	HR	608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I
									16		16		L	WATER REPELLENT, SILANE	514.10		10	CM	613.10 STONE FILL, TYPE I
									65		65		SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20		100	M	620.26 WOVEN WIRE FENCE WITH WOOD POSTS
									23		23		M	BRIDGE RAILING, GALVANIZED HD STEEL BEAM/FASCIA MOUNTED	525.41		30	SM	649.51 GEOTEXTILE FOR SILT FENCE
							1				1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10		450	SM	649.61 GEOTEXTILE FOR FILTER CURTAIN
							1				1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20		10	KG	651.17 SEED, WINTER RYE
														BEGIN OPTION AA			1	LS	652.10 EPSC PLAN
							30				30		M	450 CAAP 2.67 (68 X 12)	601.0217		30	HR	652.20 MONITORING EPSC PLAN
							30				30		M	450 PCCSP 2.01 (68 X 12)	601.0416		1	LU	652.30 MAINTENANCE OF EPSC PLAN (N.A.B.I.)
							30				30		M	450 RCP CLASS III	601.0815		1100	SM	653.20 TEMPORARY EROSION MATTING
							30				30		M	450 CPEP(SL)	601.2615		10	CM	653.25 TEMPORARY STONE CHECK DAM, TYPE I
														END OPTION AA			30	CM	653.35 VEHICLE TRACKING PAD
																	230	M	653.50 BARRIER FENCE
								10			10		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25		120	M	653.55 PROJECT DEMARCATON FENCE
							1				1		CM	DUST CONTROL WITH WATER	609.10				
							1				1		T	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
							40	10	20		70		CM	STONE FILL, TYPE I	613.10				
									290		290		CM	STONE FILL, TYPE III	613.12				
							1				1		EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10				
							4				4		EACH	YIELDING MARKER POSTS	619.17				

PROJECT NAME: GUILFORD
 PROJECT NUMBER: BRO 1442 (24)
 FILE NAME: sj076qty.dgn PLOT DATE: 04/30/2008
 PROJECT MANAGER: R. WHITCOMB DRAWN BY: T. LACKEY
 DESIGNED BY: T. LACKEY CHECKED BY: R. WHITCOMB
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