

QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES													TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES		
P.L.L. C.E. ITEMS	ROADWAY	TRAINING	EROSION CONTROL	CHANNEL	ADJUSTMENT NO. 1	ADJUSTMENT NO. 2	APPROACH SLAB NO. 1	APPROACH SLAB NO. 2	DECK	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
	1											1	1	LS	CLEARING AND GRUBBING (INCL. INDV. TREES AND STUMPS)	201.10				
	2160											2160	2157.9	CM	COMMON EXCAVATION	203.15				
				850								850	850	CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
	410											410	404.1	CM	SAND BORROW	203.31				
					50	50						100	100	CM	GRANULAR BORROW	203.32				
	230		10									240	263.3	CM	TRENCH EXCAVATION OF EARTH	204.20				
					270	240						510	510	CM	GRANULAR BACKFILL FOR STRUCTURES	204.30				
					230	270						500	500	CM	COFFERDAM EXCAVATION, EARTH	208.30				
					120	140						260	260	CM	COFFERDAM EXCAVATION, ROCK	208.35				
					1							1	1	LS	COFFERDAM (STA 3+650.800)	208.40				
						1						1	1	LS	COFFERDAM (STA 3+679.000)	208.40				
	360											360	390.0	SM	COLD PLANING-BIT PAVEMENT	210.10				
	930		10									940	927.8	CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
	210											210	176.9	CM	AGGREGATE SURFACE COURSE	401.10				
	414							6	6	27	39	453	156	KG	EMULSIFIED ASPHALT	404.65				
	774							11	11	52	74	848	849.84	T	BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	406.25				
					19	24						43	43	CM	CONCRETE, CLASS C	501.30				
										92	92	92	92.75	CM	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
	3				122	94		22	22			260	263	CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
										48030	48030	48030	48072	KG	STRUCTURAL STEEL (PLATE GIRDER)	506.55				
	160				8150	6320						14470	14830	KG	REINFORCING STEEL	507.15				
					30	24						54	52.8	M	DRILLING AND GROUTING DOWELS	507.16				
								1590	1590			11170	14350	KG	EPOXY COATED REINFORCING STEEL	507.17				
										1	1	1	1	LS	SHEAR CONNECTORS (1100 - 22 X 180)	508.15				
					10	4						40	66.3	L	WATER REPELLENT (MOD. - SILANE)	514.10				
										22	22	22	20.73	M	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10				
										271	271	271	263.5	SM	SHEET MEMBRANE WATERPROOFING (MOD. - TORCH APPLIED)	519.20				
										70	70	70	69.88	M	BRIDGE RAILING - NETC 2 RAIL	525.33				
	1											1	1	LS	TWO-WAY TEMPORARY BRIDGE (MOD.) (117 SM - EST.)	528.11				
	120											120	115.3	SM	REMOVAL OF BRIDGE PAVEMENT	529.10				
	1											1	1	EACH	REMOVAL OF STRUCTURE (140 SM - EST.)	529.15				
					5	5						10	10	EACH	BEARING DEVICE ASSEMBLY (FABRIC)	531.10				
	15											15		M	450 mm CAAP 2.07mm (68mm X 12mm)	601.0217				
	15											15		M	450 mm PCGGP 2.01mm (68mm X 12mm)	601.0416				
	15											15		M	450 mm RCP CLASS II	601.0815				
	15											15	14.63	M	450 mm CPEP (SI.)	601.2615				
	1											1		EACH	450 mm CSPES 1.53mm (68mm X 12mm)	601.6015				
	1											1		EACH	450 mm CAAPES 1.52mm (88mm X 12mm)	601.6215				
	1											1		EACH	450 mm RCPES CLASS II	601.6815				
	1											1	1	EACH	450 mm CPEPES ***END PIPE OPTIONS***	601.7015				
	1											1	1	EACH	CAST IRON GRATE WITH FRAME, TYPE A	604.45				

PROJECT NAME:	LYNDON
PROJECT NUMBER:	BRS 0269 (B)
FILE NAME: 105e041Structures\se041qs.xls	PLOT DATE: 9/20/2005
PROJECT MANAGER: R. R. WHITCOMB	DRAWN BY: J. PERRIGO
DESIGNED BY: S. SCRIBNER	CHECKED BY: G. ROY
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