

STATE OF VERMONT AGENCY OF TRANSPORTATION														BRIDGE QUANTITY SHEET 1									
SUMMARY OF BRIDGE QUANTITIES												TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES					
								APPROACH SLABS	ABUTMENT #1	ABUTMENT #2	SUPERSTRUCT URE	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS			
									527	148		675		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27							
									85	65		150		CY	STRUCTURE EXCAVATION	204.25							
									55	55		110		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30							
								0.4			0.6	1		CWT	EMULSIFIED ASPHALT	404.65							
									0.5	0.5		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING (BRIDGE 58)	504.10							
									170	170		340		LF	STEEL PILING, HP 12 X 74	505.16							
									1	1		2		EACH	DYNAMIC PILE LOADING TEST	505.45							
											477	477		LF	GROUTING SHEAR KEYS	510.24							
									2	2	6	10		GAL	WATER REPELLENT, SILANE	514.10							
								60				60		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10							
								10			180	190		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20							
								65				65		LF	JOINT SEALER, HOT POURED	524.11							
											150	150		LF	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING	525.44							
											1	1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES (BRIDGE 58)	527.10							
											1	1		EACH	REMOVAL OF STRUCTURE (1290 SF - EST) (BRIDGE 58)	529.15							
											18	18		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16							
															BEGIN OPTION EE								
									1			1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 1) (BRIDGE 58)	540.10							
									1			1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT NO. 1) (BRIDGE 58)	900.645							
															END OPTION EE								
															BEGIN OPTION FF								
										1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 2) (BRIDGE 58)	540.10							
										1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (ABUTMENT NO. 2) (BRIDGE 58)	900.645							
															END OPTION FF								
															BEGIN OPTION GG								
								1				1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB 1) (BRIDGE 58)	540.10							
								1				1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB 1) (BRIDGE 58)	900.645							
															END OPTION GG								
															BEGIN OPTION HH								
								1				1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB 2) (BRIDGE 58)	540.10							
								1				1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE) (APPROACH SLAB 2) (BRIDGE 58)	900.645							
															END OPTION HH								
									310	285		595		CY	STONE FILL, TYPE III	613.12							
									390	370		760		SY	GEOTEXTILE UNDER STONE FILL	649.31							
									120	90		210		SY	GRUBBING MATERIAL	651.40							
								5	2.5	2.5		10		CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET) (FPQ)	900.608							
											46000	46000		DL	SPECIAL PROVISION (INCENTIVE/DISINCENTIVE) (N.A.B.I.) (BRIDGE 58)	900.615							
											8	8		EACH	SPECIAL PROVISION (CPM SCHEDULE)	900.620							
																		PROJECT NAME: BARTON VILLAGE PROJECT NUMBER: BO 1449(33)					
																		FILE NAME: z13j078qty.dgn PROJECT LEADER: J. OLUND DESIGNED BY: D. MYERS BRIDGE QUANTITY SHEET 1			PLOT DATE: 8/19/2016 DRAWN BY: S. MORGAN CHECKED BY: T. POULIN SHEET 14 OF 110		