

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES											TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
				ROADWAY	EROSION CONTROL	UTILITIES	BRIDGE NO. 46	FULL C.E. ITEMS	TRAINING		GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
				1							1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			
				750							750		CY	COMMON EXCAVATION	203.15	-			
							1400				1400		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	-			
				40							40		CY	GRANULAR BORROW	203.32	-			
				1							1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			
							160				160		CY	STRUCTURE EXCAVATION	204.25	-			
							130				130		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	-			
				270							270		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	-			
				675							675		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	-			
				9							9		CWT	EMULSIFIED ASPHALT	404.65	-			
				1							1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			
				140							140		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	-			
				1							1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-			
							1				1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10	-			
							760				760		LF	STEEL PILING, HP 14 X 89	505.18	-			
							2				2		EACH	DYNAMIC PILE LOADING TEST	505.45	-			
							109000				109000		LB	STRUCTURAL STEEL, PLATE GIRDER	506.55	-			
							49608				49608		LB	REINFORCING STEEL, LEVEL II	507.12	-			
							1				1		LS	SHEAR CONNECTORS (896 - 7/8" X 7")	508.15	-			
							30				30		GAL	WATER REPELLENT, SILANE	514.10	-			
							50				50		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	-			
							299				299		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	-			
							50				50		LF	JOINT SEALER, HOT POURED	524.11	-			
							228				228		LF	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	525.45	-			
							1				1		LS	ONE-WAY TEMPORARY BRIDGE (1600 SF - EST.)	528.10	-			
							1				1		EACH	REMOVAL OF STRUCTURE (REMOVAL OF BRIDGE NO. 46)(3700 SF - EST.)	529.15	-			
							8				8		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17	-			
				20							20		LF	18" CPEP(SL)	601.2615	-			
				1							1		EACH	18" CPEPES	601.7015	-			
				1							1		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18	-			
							1				1		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-			
				1270							1270		CY	STONE FILL, TYPE III	613.12	-			
				205							205		LF	VERTICAL GRANITE CURB	616.21	-			
				1							1		EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	-			
				110							110		SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	-			
				225							225		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	-			
				3							3		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-			
							4				4		EACH	GUARDRAIL APPROACH SECTION, CONC COMB BRIDGE RAILING TL-3	621.748	-			
				25							25		LF	REMOVE AND RESET GUARDRAIL	621.75	-			
				150							150		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	-			

PROJECT NAME: ST JOHNSBURY
 PROJECT NUMBER: BRO 1447(30)
 FILE NAME: z12j164frm.dgn
 PROJECT LEADER: M. CHENETTE
 DESIGNED BY: D. YOULEN
 QUANTITY SHEET 1
 PLOT DATE: 10/17/2016
 DRAWN BY: C. GENDRON
 CHECKED BY: N. TIRK
 SHEET 6 OF 76

