

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
								SUPER- STRUCTURE	ABUTMENT NO. 1	ABUTMENT NO. 2	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
									90	90	180	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
									560	480	1040	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
									960	825	1785	CY	COFFERDAM EXCAVATION, EARTH	208.30				
									240	210	450	CY	COFFERDAM EXCAVATION, ROCK	208.35				
									1		1	LS	COFFERDAM (ABUTMENT NO. 1)	208.40				
										1	1	LS	COFFERDAM (ABUTMENT NO. 2)	208.40				
									166	148	314	CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
									15167	14009	29176	LB	REINFORCING STEEL, LEVEL I	507.11				
									3	2	5	GAL	WATER REPELLENT, SILANE	514.10				
								225			225	SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	DELETED CO #1	519.20			
								1			1	EACH	REMOVAL OF STRUCTURE (575 SF - EST.)	529.15				
									220	220	440	CY	STONE FILL, TYPE II	613.11				
									350	400	750	SY	GEOTEXTILE UNDER STONE FILL	649.31				
									200	240	440	SY	GRUBBING MATERIAL	651.40				
								1			1	LS	SPECIAL PROVISION (COMPOSITE ARCH SUPERSTRUCTURE)	900.645				
								1			1	LS	SPECIAL PROVISION (CONCRETE ARCH SLAB ON FRP DECKING)	DELETED CO #1	900.645			
								530			530	SF	SPECIAL PROVISION (FRP MECHANICALLY STABILIZED EARTH ARCH HEADWALLS)	900.670				
									603	472	1075	SF	SPECIAL PROVISION (PRECAST CONCRETE GRAVITY RETAINING WALL)	900.670				

PROJECT NAME: FAIRFIELD
PROJECT NUMBER: BRO 1448(38)

FILE NAME: z1j072qty.dgn
PROJECT LEADER: D. LANDRY
DESIGNED BY: T. TRAVER
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PLOT DATE: 01-NOV-2013
DRAWN BY: W. GAYNOR
CHECKED BY: T. KENDRICK
SHEET 8 OF 41

