BRIDGE QUANTITY SHEET

Metric

ITEM NO.	ITEM	UNIT	QUANTITY BREAKDOWN												TOTAL	FINAL
			FRAME LEG NO. 1		FRAME LEG NO. 2		SUPER-STRUCTURE		APPROACH SLABS		WINGWALLS (MSE WALLS)		CONCRETE STAIR			
203.32	GRANULAR BORROW	CM											6		6	
204.25	STRUCTURE EXCAVATION	CM	375		405						1565				2345	
204.30	GRANULAR BACKFILL FOR STRUCTURES	CM	8		8										16	
404.65	EMULSIFIED ASPHALT	KG					15								15	
406.25	BITUMINOUS CONCRETE PAVEMENT (PG 58-34)	T					35								35	
501.33	CONCRETE, HIGH PERFORMANCE CLASS A	CM					90		40						130	
501.34	CONCRETE, HIGH PERFORMANCE CLASS B	CM	114		122						100		6		342	
504.10	EQUIPMENT FOR PILE DRIVING	EA	0.5		0.5										1	
505.15	STEEL PILING (HP 310x79)	M	615		685										1300	
505.45	DYNAMIC PILE LOADING TEST	EA	1		1										2	
507.17	EPOXY COATED REINFORCING STEEL	KG	9885		10495		7470		2683		5769		338		36640	
514.10	WATER REPELLENT	L	25		28		19				90				162	
519.20	SHEET MEMBRANE WATERPROOFING	SM					104		98						202	
524.11	JOINT SEALER, HOT POURED	M							18						18	
525.15	METAL HAND RAILING	M											7		7	
525.32	BRIDGE RAILING - GALV. BOX BEAM/PED. (MOD.)	M					112								112	
526.30	MECHANICALLY STABILIZED EARTH (MSE) WALL	SM									390				390	
529.15	REMOVAL OF STRUCTURE (MOD.)	EA					1								1	
616.22	GRANITE BRIDGE CURB	M					24								24	
635.10	MOBILIZATION	LS					1								1	
649.41	GEOTEXTILE FOR UNDERDRAIN TRENCH LINING	SM									230				230	

PROJECT NAME : WATERBURY	PROJECT NO.: BRO 1446(26)
DESIGN FILE NAME: ...\08_SSB_BridgeQuantity.dgn	
IPARM FILE NAME:	PLOT DATE: 01/26/2004
SURVEYED BY: VTrans	SURVEY DATE: 1996
SQUAD LEADER: R. GINGRAS	DRAWN BY: A. THIBAULT
BRIDGE QUANTITY SHEET	SHEET: 8 OF 63

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