

EARTHWORK

BRIDGE QUANTITY SHEET



EARTHWORK										BRIDGE QUANTITY SHEET																		
		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT				ITEM NO.	ITEM	UNIT	QUANTITY BREAKDOWN										TOTAL	FINAL				
STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME				ROADWAY	STRUCTURE														
km + m	m	m ²	m ³	m ²	m ³	m ²	m ³	m ²	m ³																			
										502.10	SHORING OF SUPERSTRUCTURE	L.S.		1											1			
										506.60	STRUCTURAL STEEL	kg		420												420		
										513.30	STRUCTURE PAINTING, FIELD APPLIED (MODIFIED) (FIRE RET.)	L.S.		1												1		
										513.30	STRUCTURE PAINTING, FIELD APPLIED (MODIFIED) (SIDING & CURB)	L.S.		1												1		
										522.20	STRUCTURAL LUMBER & TIMBER (UNTREATED)	m ³		36												36		
										522.25	STRUCTURAL LUMBER & TIMBER (TREATED)	m ³		32												32		
										522.30	NON-STRUCTURAL LUMBER (UNTREATED)	m ³		1												1		
										522.35	NON-STRUCTURAL LUMBER (TREATED)	m ³		6												6		
										522.40	STRUCTURAL GLU-LAMINATED TIMBER (TREATED)	L.S.		1												1		
										527.10	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	L.S.		1												1		
										529.20	PARTIAL REMOVAL OF STRUCTURE	L.S.		1												1		
										531.10	BEARING DEVICE ASSEMBLY (MOD.)	EA.		4												4		
										602.20	DRY RUBBLE MASONRY (MOD.)	m ³		5												5		
										608.25	ALL PURPOSE EXCAVATOR RENTAL, TYPE I (N.A.B.I.)	HR	1													1		
										621.21	HEAVY DUTY STEEL BEAM GUARD RAIL (W/WOOD POSTS), TYPE IV (MOD.)	m	65													65		
										621.60	ANCHOR FOR STEEL BEAM RAIL	EA	4													4		
										621.80	REMOVAL AND DISPOSAL OF GUARD RAIL	m	22													22		
										631.10	FIELD OFFICE - ENGINEERS	L.S.	1													1		
										631.25	FIELD OFFICE TELEPHONE (NOT A BID ITEM)	EA	1													1		
										635.10	MOBILIZATION	L.S.	1													1		
										665.15	REMOVAL OF EXISTING ROOF	m ²		322												322		
										665.18	METAL ROOFING	m ²		322												322		
										675.20	TRAFFIC SIGNS, TYPE 'A'	m ²	6													6		
										** BEGIN OPTION ITEMS **																		
										675.301	FLANGED CHANNEL SIGN POST	m	50														50	
										675.341	SQUARE TUBE STEEL POST AND ANCHOR	m	50														50	
										** END OPTION ITEMS **																		
										675.50	REMOVING SIGNS	EA	6														6	

BRIDGE(S) AT STATION(S) I-086, ITO STATION I+24.27
 LOCATION(S) T.H. 19 WALLOOMSAC RIVER

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PROJECT: BENNINGTON PROJECT NO: BHZ 1441(18)
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