STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

VAOT Metric

SUMMARY OF ESTIMATED QUANTITIES

						EMPLOYEE TRAINEESHIP	EROSION CONTROL	BRIDGE'S 800	BRIDGE'S 1100	BRIDGE'S 1200	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
						-	250	-	-	-	-	250	m^3	EARTH BORROW	203.30	EST.
						-	-	-	-	-	1	1	m^3	TRENCH EXCAVATION OF EARTH (NOT A BID ITEM)	204.20	-
						-	-	-	-	-	17400	17400	m^2	COLD PLANING - BITUMINOUS PAVEMENT	210.10	66
						-	-	-	-	-	10200	10200	m	MILLED RUMBLE STRIPS	213.10	60.9
						-	-	-	-	-	390	390	†	AGGREGATE SHOULDERS (MOD.)	402.12	5
						-	-	-	-	-	3850	3850	kg	EMULSIFIED ASPHALT	404.65	23
						-	-	-	-	-	1	1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (NOT A BID ITEM)	406.50	-
						-	-	389	421	378	2112	3300	†	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	490.30	30
						-	-	44	58	54	-	156	m^3	CONCRETE, HIGH PERFORMANCE CLASS AA	501.32	-
						-	-	-	1	-	-	1	LS	SHORING SUPERSTRUCTURE (BR 1100)	502.10	-
						-	-	-	-	1	-	1	LS	SHORING SUPERSTRUCTURE (BR 1200)	502.10	-
						-	-	13	-	-	-	13	EA	SHORING SUPERSTRUCTURE BEARINGS	502.11	-
						-	-	3727	5054	4500	-	13281	kg	REINFORCING STEEL	507.15	-
						-	-	-	92	150	-	242	m	DRILLING AND GROUTING DOWELS	507.16	-
						-	-	1	-	-	-	1	LS	STRUCTURAL PAINTING, FIELD APPLIED (BR 800) (320 †)	513.30	-
						-	-	-	1	-	-	1	LS	STRUCTURAL PAINTING, FIELD APPLIED (BR 1100) (82 †)	513.30	-
						-	-	-	-	1	-	1	LS	STRUCTURAL PAINTING, FIELD APPLIED (BR 1200) (151 †)	513.30	-
						-	-	1	-	-	-	1	LS	CONTAINMENT AND ENVIRONMENTAL PROTECTION, FIELD (BR 800)	513.36	-
						-	-	-	1	-	-	1	LS	CONTAINMENT AND ENVIRONMENTAL PROTECTION, FIELD (BR 1100)	513.36	-
						-	-	-	-	1	-	1	LS	CONTAINMENT AND ENVIRONMENTAL PROTECTION, FIELD (BR 1200)	513.36	-
						-	-	1	-	-	-	1	LS	SURFACE PREPARATION, FIELD (BR 800)	513.41	-
						-	-	-	1	-	-	1	LS	SURFACE PREPARATION, FIELD (BR 1100)	513.41	-
						-	-	-	-	1	-	1	LS	SURFACE PREPARATION, FIELD (BR 1200)	513.41	-
						-	-	122	150	130	-	402	L	WATER REPELLENT	514.10	-
						-	-	58	28	26	-	112	m	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG TYPE)	516.10	-
						-	-	-	30	28	-	58	m	BRIDGE EXPANSION JOINT (VERMONT TYPE) (MOD.)	516.10	-
						-	-	1801	1523	1749	-	5073	m^2	SHEET MEMBRANE WATERPROOFING (TORCH APPLIED) (MOD.)	519.20	-
						-	-	66	80	70	-	216	m	JOINT SEALER, POLYURETHANE	524.21	-

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COLD PLANING - BITUMINOUS PAVEMENT
6623	m^2	VT. ROUTE 279 WESTBOUND (INCLUDING APPROACH)
7247	m^2	VT. ROUTE 279 EASTBOUND (INCLUDING APPROACH)
2959	m^2	RAMP E
505	m^2	RAMP F
66	m^2	ROUNDING
17400	m^2	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28) TYPE IIIS
157	†	VT. ROUTE 279 WESTBOUND APPROACH
178	†	VT. ROUTE 279 EASTBOUND APPROACH
218	†	BR 800
236	†	BR 1100
212	†	BR 1200
1001	†	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28) TYPE IVS
639	†	VT. ROUTE 279 WESTBOUND
693	†	VT. ROUTE 279 EASTBOUND
355	†	RAMP E
60	†	RAMP F
171	†	BR 800
185	†	BR 1100
166	†	BR 1200
2269	†	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 58-28) SUMMARY
1001	†	TYPE IIIS
2269	†	TYPE IVS
30	†	ROUNDING
3300	†	TOTAL

PROJECT: BENNINGTON - HOOSICK	PROJECT NO.: D.P.I. 0146(1) C/6
DESIGN FILE NAME: QUAN.DGN	
IPARM FILE NAME: N/A	PLOT DATE: 2/04
SURVEYED BY: N/A	SURVEY DATE: N/A
SQUAD LEADER: T.P.K.	DRAWN BY: E.C.D.
DWG. NO. 0-1	SHEET: 6 OF 83

FILE NAME =u:\5116\VAOT\CONTRACT6\quan.dgn
DATE/TIME =2/16/2004
USER =2225