STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET

NOT Metric

SUMMARY OF ESTIMATED QUANTITIES

							NON GOV'T PARTICIPATING	EMPLOYEE TRAINEESHIP	BORROW AREA	EROSION CONTROL	BRIDGE 700	BRIDGE 900	BRIDGE 1000	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NUMBER	RND
							-	-	-	-	1	-	-	-	1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10	-
							-	-	-	-	2890	-	-	-	2890	m	STEEL PILING (HP 360 X 132)	505.18	-
							-	-	-	-	2555	-	-	-	2555	m^2	PERMANENT STEEL SHEET PILING	505.35	-
							-	-	-	-	8	-	-	-	8	EA	DYNAMIC PILE LOADING TEST	505.45	-
							-	-	-	-	1200000	-	-	-	1200000	kg	STRUCTURAL STEEL (PLATE GIRDER)	506.55	-
							-	-	-	-	1	-	-	-	1	LS	STRUCTURAL STEEL (SCUPPERS, DOWNSPOUTS)	506.75	-
							-	-	138	-	159585	-	-	4972	164695	kg	REINFORCING STEEL	507.15	1
							-	-	-	-	242665	-	-	-	242665	kg	EPOXY COATED REINFORCING STEEL	507.17	-
							-	-	-	-	1	-	-	-	1	LS	SHEAR CONNECTORS (11532-22 mm DIA. x 175 mm LONG) (BR 700)	508.15	-
							-	-	-	-	1	-	-	-	1	LS	STRUCTURAL PAINTING, SHOP APPLIED (24 t)	513.25	-
							-	-	-	-	1	-	-	-	1	LS	CONTAINMENT AND ENVIRONMENTAL PROTECTION, SHOP	513.35	-
							-	-	-	-	1	-	-	-	1	LS	SURFACE PREPARATION, SHOP	513.40	-
							-	-	-	-	241	-	-	-	241	L	WATER REPELLENT	514.10	-
							-	-	-	-	23	-	-	-	23	m	BRIDGE EXPANSION JOINT (FINGER JT. @ ABUT 1)	516.10	-
							-	-	-	-	24	-	-	-	24	m	BRIDGE EXPANSION JOINT (FINGER JT. @ ABUT 2)	516.10	-
							-	-	-	-	-	155	34	-	189	m^2	SHEET MEMBRANE WATERPROOFING (TORCH APPLIED) (MOD.)	519.20	-
							-	-	-	-	582	-	-	-	582	m	BRIDGE RAILING - NETC - 2 RAIL	525.33	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (EXP. @ ABUT 1)	531.10	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (EXP. @ PIER 1)	531.10	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (EXP. @ PIER 2)	531.10	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (FIX. @ PIER 3)	531.10	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (EXP. @ PIER 4)	531.10	-
							-	-	-	-	8	-	-	-	8	EA	BEARING DEVICE ASSEMBLY (EXP. @ ABUT 2)	531.10	-
							-	-	-	-	-	1	-	-	1	LS	PRECAST CONCRETE BOX CULVERT (RAMP AB)	540.10	-
							-	-	-	-	-	-	1	-	1	LS	PRECAST CONCRETE BOX CULVERT (SILK ROAD)	540.10	-
																	BEGIN 300 mm OPTION PIPES		
							-	-	-	-	-	-	-	91	91	m	300 mm CAAP 1.6 mm (67 mm x 13 mm)	601.0205	-
							-	-	-	-	-	-	-	91	91	m	300 mm PCCSP 1.7 mm (67 mm x 13 mm)	601.0405	-
							-	-	-	-	-	-	-	61	61	m	300 mm RCP CLASS III	601.0805	-
							-	-	-	-	-	-	-	91	91	m	300 mm CPEP	601.0905	-
							-	-	-	-	-	-	-	61	61	m	300 mm CPEP (SL)	601.2605	-
																	END 300 mm OPTION PIPES		

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		SUBBASE OF CRUSHED GRAVEL (COARSE GRADED)
1151	m^3	VT. ROUTE 9
16593	m^3	RAMPS
455	m^3	VT. ROUTE 67A
930	m^3	DETOURS
1380	m^3	BORROW AREA
75	m^3	BR 700
86	m^3	BR 900
20	m^3	BR 1000
110	m^3	ROUNDING
20800	m^3	TOTAL

PROJECT: BENNINGTON - HOOSICK	PROJECT NO.: D.P.J. 0146(1) C/4
DESIGN FILE NAME: 5116/VAOT/CON4/QUAN.DGN	
IPARM FILE NAME: N/A	PLOT DATE: 9/00
SURVEYED BY: N/A	SURVEY DATE: N/A
SQUAD LEADER: T.P.K.	DRAWN BY: E.C.D.
DWG. NO. 0-2	SHEET: 5 OF 385

FILE NAME =u:\5116\vaot\contract4\quan.dgn
DATE/TIME =15 SEP 2000
USER =1459