EARTHWORK

V.C.	% GRD	STATION	ELEVATION ON T.AN.	ELEVATION ON V.C.	CORR. V.C	DIST.	AREA	m^3	AREA	m^3	AREA	m^3	AREA	m^3

BRIDGE QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION
STRUCTURES DIVISION

NO.	ITEM	UNIT	QUANTITY BREAKDOWN														TOTAL	FINAL
				SUPER-STRUCT.		ABUT. 1		ABUT. 2		APPR. SLAB		MISC.						
203.32	GRANULAR BORROW	m^3				6018		4248									10 266	7476.9
204.25	STRUCTURE EXCAVATION	m^3				254		319									573	594
204.30	GRANULAR BACKFILL FOR STRUCTURES	m^3				1		1									2	1.6
490.30	SUPERPAVE BIT. CONC. PAVEMENT (PG 58-28)	t		124													124	131
501.221	CONCRETE, CLASS A QC/QA	m^3		114													114	127.86
501.221	CONCRETE, CLASS A QC/QA (MOD.)	m^3		12				4									16	12.63
501.25	CONCRETE, CLASS B	m^3				178		209		60							447	452.49
506.55	STRUCTURAL STEEL (PLATE GIRDER)	kg		64 880													64 880	65400
506.60	STRUCTURAL STEEL (DOWNSPOUTS) (BR600)	kg		220													220	163.70
507.15	REINFORCING STEEL	kg				11574		12464									24 300	24095
				20744		98		90		4202								
507.17	EPOXY COATED REINFORCING STEEL	kg		20 745		100		85		4200		335	GRADE	BEAMS			25 130	25593
508.15	SHEAR CONNECTORS [1095-22 mm DIA.x 175 LG.] (BR600)	LS		1													1	1
513.25	STRUCTURAL PAINTING, SHOP APPLIED (4.3 t)	LS		1													1	1
514.10	WATER REPELLENT	L		35		30		35							ITEM NOT	USED	~~100~~	0
516.10	BRIDGE EXPANSION JOINT	m		15													15	14.28
519.20	SHEET MEMBRANE WATERPROOFING (TORCH APPLIED) (MOD.)	m^2		425						155							580	571.90
525.33	BRIDGE RAILING - NETC 2 RAIL	m		74													74	73.61
531.10	BEARING DEVICE ASSEMBLY [BR600-PREFORMED FABRIC]	EA		10													10	10
613.10	STONE FILL, TYPE I	m^3				34		33									67	91.3
613.12	STONE FILL, TYPE III	m^3						1									~~1~~	0
616.26	PRECAST REINFORCED CONCRETE CURB, TYPE B	m				24.2		24.2									48.4	48.8
620.75	SNOW BARRIER (GALVANIZED)	m		29													29	28.2
635.10	MOBILIZATION	LS										0.05					0.05	1
649.31	GEOTEXTILE UNDER STONE FILL	m^2				104		97									201	0
	ITEM ADDED BY CHANGE ORDER																	
514.10	WATER REPELLENT (MOD.)	L															0	65.1

FINAL QUANTITIES JFW 2/3/06

BRIDGE AT STATION (S) 15+160
LOCATION VT.RTE.9 OVER AUSTIN HILL ROAD

Prepared By M.GOGUEN Checked By P.PERKINS
SUPERVISOR: M.OLSTAD

BENNINGTON
BR 603 OF

PROJECT NO. DPI 0146(1)
SHEET NO. 265 OF 473

FILE NAME = u:\38720\15\s-608\quantsht.PLT
DATE/TIME = 10/11/2006
USER = 664