

# QUANTITY SUMMARY SHEET

SUMMARY OF ESTIMATED QUANTITIES							
TRAINEESHIP	FULL E&C ITEMS	EROSION CONTROL	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO. ROUNDING
			100	100	CY	COMMON EXCAVATION	203.15 8.4
			18	18	CY	EXCAVATION OF SURFACES & PAVEMENTS	203.28 0.2
			12	12	CY	EARTH BORROW	203.30 EST.
			18	18	CY	TRENCH EXCAVATION OF EARTH	204.20 0.2
			14	14	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30 0.5
			410	410	SY	COLD PLANING - BITUMINOUS PAVEMENT	210.10 2.3
			60	60	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35 6.9
			4	4	CWT	EMULSIFIED ASPHALT	404.65 0.1
			190	190	TON	BITUMINOUS CONCRETE PAVEMENT (PG 58-28)	406.25 9.9
			15	15	LF	12" PCCSP 0.064 (2-2/3 X 1/2)	601.0405 -
			1	1	EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18 -
			2	2	EACH	CHANGING ELEV. OF DI'S CB'S OR MANHOLES	604.40 -
			1	1	EACH	CAST IRON COVER WITH FRAME	604.55 -
			60	60	MGAL	DUST CONTROL WITH WATER	609.10 6.2
			240	240	LF	VERTICAL GRANITE CURB	616.21 2.6
			1	1	EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10 -
			100	100	SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10 10.69
			45	45	SF	DETECTABLE WARNING SURFACE	618.30 1.5
			2	2	EACH	YIELDING MARKER POSTS	619.17 -
			50	50	LF	REMOVING AND RESETTING FENCE	620.50 2.0
			100	100	HR	UNIFORMED TRAFFIC OFFICERS	630.10 -
			100	100	HR	FLAGGERS	630.15 -
			1	1	LS	TESTING EQUIPMENT - CONCRETE	631.16 -
			1	1	LS	TESTING EQUIPMENT - BITUMINOUS	631.17 -
			1	1	LS	MOBILIZATION / DEMOBILIZATION	635.11 -
			1	1	LS	TRAFFIC CONTROL	641.10 -
			700	700	LF	DURABLE 4 INCH WHITE LINE, THERMOPLASTIC	646.402 8.0
			500	500	LF	DURABLE 4 INCH YELLOW LINE, THERMOPLASTIC	646.412 6.4
			80	80	LF	DURABLE 8 INCH WHITE LINE, THERMOPLASTIC	646.442 2.8
			80	80	LF	DURABLE 24 INCH STOP BAR, THERMOPLASTIC	646.482 2.0
			10	10	EACH	DURABLE LETTER OR SYMBOL, THERMOPLASTIC	646.492 -
			150	150	LF	DURABLE CROSSWALK MARKING, THERMOPLASTIC	646.502 5.0
			150	150	LF	TEMPORARY 4 INCH YELLOW LINE	646.610 -
			50	50	LF	TEMPORARY CROSSWALK MARKING	646.700 -
			65	65	EACH	LINE STRIPING TARGETS	646.76 4

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		150		150	SY	GEOTEXTILE FOR SILT FENCE	649.51 8.0
		4		4	LB	SEED	651.15 0.1
		25		25	LB	FERTILIZER	651.18 0.7
		0.10		0.10	TON	AGRICULTURAL LIMESTONE	651.20 -
		0.10		0.10	TON	HAY MULCH	651.25 -
		30		30	CY	TOPSOIL	651.35 4.8
			330	330	LF	PROJECT DEMARCATION FENCE	653.55 4.0
			40	40	SF	TRAFFIC SIGNS, TYPE A	675.20 0.49
						*** BEGIN SIGN POST OPTION ***	
			90	90	LF	FLANGED CHANNEL SIGN POST	675.301 -
			90	90	LF	SQUARE TUBE SIGN POST AND ANCHOR	675.341 -
						*** END SIGN POST OPTION ***	
			8	8	EACH	REMOVING SIGNS	675.50 -
			1	1	EACH	ERECTING SALVAGED SIGNS	675.60 -
			1	1	EACH	TRAFFIC CONTROL SIGNAL SYSTEM - INTERSECTION	678.15 -
			15	15	LF	ELECTRICAL CONDUIT (2") (PVC)	678.21 -
			610	610	LF	VEHICLE LOOP DETECTOR	678.22 2
			400	400	LF	WIRED CONDUIT (2") (PVC)	678.23 29
			75	75	LF	WIRED CONDUIT (2-1/2") (PVC)	678.23 5
			165	165	LF	ELECTRICAL CONDUIT SLEEVE (6") (PVC)	678.30 4

DETAILED SUMMARY OF QUANTITIES		
QUANTITIES	UNIT	ITEMS
		BITUMINOUS CONCRETE PAVEMENT
155.0	TON	TYPE III SURFACE COURSE - VT 116 & CHARLOTTE ROAD
8.5	TON	TYPE III SURFACE COURSE - DRIVES
16.6	TON	TYPE I BASE COURSE - VT 116 & CHARLOTTE ROAD
9.9	TON	ROUNDING
190		TOTAL

PROJECT NAME: HINESBURG  
PROJECT NUMBER: HES 021-(K21)

FILE NAME: z04b208qty.dgn  
PROJECT LEADER: G. BAKOS  
DESIGNED BY: D. PECK  
QUANTITY SUMMARY SHEET

PLOT DATE: 5/4/2007  
DRAWN BY: D. PECK  
CHECKED BY: G. BAKOS  
SHEET 4 OF 19

