STATE OF VERMONT
AGENCY OF TRANSPORTATION

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES

ROADWAY	TRAINING	EROSION CONTROL	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND
1				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	--
13500				13500		CY	COMMON EXCAVATION	203.15	380.8
25				25		CY	SOLID ROCK EXCAVATION	203.16	4
10				10		CY	UNCLASSIFIED EXCAVATION	203.17	EST.
10				10		CY	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	EST.
3335				3335		CY	SAND BORROW	203.31	86.5
10				10		CY	GRANULAR BORROW	203.32	EST.
2780				2780		CY	TRENCH EXCAVATION OF EARTH	204.20	19.1
10				10		CY	TRENCH EXCAVATION OF ROCK	204.21	EST.
1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.
430				430		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	8
310				310		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	
5055				5055		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	131.2
80				80		CY	AGGREGATE SURFACE COURSE	401.10	3.7
28				28		CWT	EMULSIFIED ASPHALT	404.65	1
1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	
2930				2930		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	28.8
1				1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	
1				1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	
13				13		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	1
1520				1520		LB	REINFORCING STEEL	507.15	14
7800				7800		LB	EPOXY COATED REINFORCING STEEL	507.17	87
							BEGIN OPTION AA		
149				149		LF	15" RCP CLASS III	601.0810	--
149				149		LF	15" CPEP(SL)	601.2610	--
							END OPTION AA		
							BEGIN OPTION BB		
387				387		LF	18" RCP CLASS III	601.0815	--
387				387		LF	18" CPEP(SL)	601.2615	--
							END OPTION BB		
							BEGIN OPTION CC		
118				118		LF	24" RCP CLASS III	601.0825	--
118				118		LF	24" CPEP(SL)	601.2620	--
							END OPTION CC		
							BEGIN OPTION DD		
70				70		LF	30" RCP CLASS III	601.0835	--
70				70		LF	30" CPEP(SL)	601.2625	--
							END OPTION DD		

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COMMON EXCAVATION
10605.3	CY	VT ROUTE 15
1828.7	CY	VT ROUTE 100
685.2	CY	T.H. 5 CHURCH STREET
380.8	CY	ROUNDING
13500	CY	TOTAL - COMMON EXCAVATION
		SOLID ROCK EXCAVATION
10.5	CY	STA. 96+95.8, LT.
10.5	CY	STA. 62+69.2, RT.
4	CY	ROUNDING
25	CY	TOTAL - SOLID ROCK EXCAVATION
		SAND BORROW
2314.6	CY	VT ROUTE 15
573.6	CY	VT ROUTE 100
324.6	CY	T.H. 5 CHURCH STREET
35.7	CY	CIRCLE
86.5	CY	ROUNDING
3335	CY	TOTAL - SOLID ROCK EXCAVATION
		TRENCH EXCAVATION OF EARTH
1470.8	CY	TRENCH FOR DRAINAGE PIPES
264.3	CY	TRENCH FOR DRAINAGE STRUCTURES
48.9	CY	TRENCH FOR STONE PADS
976.9	CY	TRENCH FOR UNDERDRAIN PIPES
19.1	CY	ROUNDING
2780	CY	TOTAL - TRENCH EXCAVATION OF EARTH
		SUBBASE OF DENSE GRADED CRUSHED STONE
3564.5	CY	VT ROUTE 15
853.1	CY	VT ROUTE 100
458.6	CY	T.H. 5 CHURCH STREET
47.6	CY	CIRCLE
131.2	CY	ROUNDING
5055	CY	TOTAL - SUBBASE OF DENSE GRADED CRUSHED STONE
		AGGREGRATE SURFACE COURSE
16.8	CY	DRIVE 1
12.6	CY	DRIVE 2
27.2	CY	DRIVE 3
19.7	CY	DRIVE 4
3.7	CY	ROUNDING
80	CY	TOTAL - AGGREGATE SURFACE COURSE
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
30	TON	STAGE I OVERLAY
85.2	TON	STAGE II OVERLAY
2786	TON	FULL DEPTH PAVEMENT
28.8	TON	ROUNDING
2930	TON	TOTAL - SUPERPAVE BITUMINOUS CONCRETE PAVEMENT

PROJECT NAME: HYDE PARK
PROJECT NUMBER: HES 030-2(23)

FILE NAME: t08bl26frm.dgn
PROJECT LEADER: JLS
DESIGNED BY: MBL
QUANTITY SUMMARY SHEET 1

PLOT DATE: 03-JAN-2011
DRAWN BY: MBL
CHECKED BY: JAD
SHEET 5 OF 100