

QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

APPROXIMATE SUMMARY OF QUANTITIES

		WATERBURY ~ STOWE F029-1(12)		MORESTOWN ~ WOLCOTT F030-2(16)		QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
NON-GOVT PART (MOBILITY FOR BENJ. JERRY'S)	NON-FED PART ROADWAY	TOTAL								
	1	1			1	EA	Removing Large Trees	201.16		
	1300(114est)	1300	1000(104est)	2300	CY	Earth Borrow	203.30			
	1500	1500	800	2300	CY	Trench Excavation of Earth	204.20			
	65(15est)	65	35(8est)	100	CY	Trench Excavation of Rock	204.21			
			20	20	CY	Structure Excavation	204.25			
			20	20	CY	Granular Backfill for Structures	204.30			
700	2400(est)	3100	1100(1080est)	4200	CY	Subbase of Gravel	301.15			
162		162		162	Ton	Plant Mixed Base Course	303.25			
	7700	7700	4200	11,900	Ton	Aggregate Shoulders	402.12			
	200	200	90	290	CWT	Emulsified Asphalt	404.65			
53	17647	17700	6800	24,500	Ton	Bituminous Concrete Pavement	406.25			
	15(2.5est)	15	35(4est)	50	CY	Concrete Class B	501.25			
	1500(300est)	1500	5500(600est)	7000	Lb	Reinforcing Steel	507.15			
			182	182	LF	Drilling & Grouting Dowels	507.16			
			11	11	Gal	Water Repellant	514.10			
			63	63	LF	Bridge Railing - Heavy Duty Steel Beam / Fascia Mounted	525.41			
			1	1	LS	Maintenance of Traffic for Bridge Projects	527.10			
			1	1	EA	Partial Removal of Structure	529.20			
			7	7	Gal	Epoxy Bonding Compound	530.25			
	40(8est)	40		40	LF	12" CSP .064	601.0005			
	20(8est)	20		20	LF	15" CSP .064	601.0010			
	12(4est)	12		12	LF	24" CSP .064	601.0025			
			12(4est)	12	LF	18" PCCSP .064	601.0415			
			10(4est)	10	LF	30" PCCSP .079	601.0436			
			20(8est)	20	LF	36" PCCSP .079	601.0446			
	8(4est)	8		8	LF	12" RCP CI III	601.0805			
	24(8est)	24		24	LF	15" RCP CI III	601.0810			
	8(4est)	8		8	LF	18" RCP CI III	601.0815			
	36(12est)	36		36	LF	24" RCP CI III	601.0825			
	2	2	1	3	EA	15" CSPES .064	601.6010			
			2	2	EA	18" CSPES .064	601.6015			
	1	1		1	EA	24" CSPES .064	601.6025			
			2	2	EA	30" CSPES .079	601.6036			
			2	2	EA	36" CSPES .079	601.6046			

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
WATERBURY ~ STOWE		
Aggregate Shoulders		
7372	Tons	Roadway Shoulders
108	Tons	Guard Rail Terminals
10	Tons	Backfilling Curb (est)
100	Tons	Est. for Drives & Appro.
50	Tons	Bound
7700	Tons	Total
Bituminous Concrete Pavement		
13802	Ton	Wearing Course
3004	Ton	Leveling
781	Ton	Drives & Approaches
6	Ton	Bridge @ Stowe 1.52
53	Ton	Widening for Benj. Jerry's (Non-Govt)
54	Ton	Round
17,700	Ton	Total
Trench Excavation of Earth		
63	CY	Designed Drainage
1350	CY	Estimated Underdrain & Carrier Pipe
57	CY	Round
1500	CY	Total

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
MORESTOWN ~ WOLCOTT		
Aggregate Shoulders		
2973	Ton	Roadway Shoulders
108	Ton	Guard Rail Terminals
75	Ton	Est. for Drives & Appro.
44	Ton	Round
4200	Ton	Total
Bituminous Concrete Pavement		
5161	Ton	Wearing Course
1356	Ton	Leveling
245	Ton	Drives & Approaches
4	Ton	Bridge @ MM 0.63 (widening)
14	Ton	Bridge @ MM 2.30
20	Ton	Round
6800	Ton	Total
Trench Excavation of Earth		
10	CY	Designed Drainage
800	CY	Estimated Underdrain & Carrier Pipe
40	CY	Round
850	CY	Total

STATIONS		PAVEMENT WIDTHS	EQUATIONS	FEET	MILES	REMARKS
FROM	TO		+	-		
WATERBURY MM 0.858	STOWE MM 2.945	32'-0"				
		46622.00		46622.00	8.830	Project F 029-1(12)
MORESTOWN MM 3.095	WOLCOTT MM 2.716	21,056.00		21,056.00	3.988	Project F 030-2(16)
TOTALS						

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