APPROXIMATE SUMMARY OF QUANTITIES

R.O.W.	TEMPORARY EROSION CONTROL	EROSION CONTROL	NON PARTICIPATION	BRIDGE	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING
					1	1	LS	CLEARING AND GRUBBING (PLUS INDIVIDUAL TREES AND STUMPS)	201.10	EST.
					6450	6450	CY	COMMON EXCAVATION	203.15	36
					25	25	CY	SOLID ROCK EXCAVATION	203.16	EST.
					4160	4160	CY	EARTH BORROW	203.30	EST.
					1275	1275	CY	SAND BORROW	203.31	EST.
					1425	1425	CY	GRANULAR BORROW	203.32	EST.
					8300	8300	SY	FINE GRADING-SUBGRADE	203.40	6
	25				425	450	CY	TRENCH EXCAVATION OF EARTH	204.20	3
					10	10	CY	TRENCH EXCAVATION OF ROCK	204.21	4
					20	20	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	5
					6085	6085	CY	SUBBASE DENSE GRADED CRUSHED STONE	301.35	13
					90	90	TON	AGGREGATE SHOULDERS	402.12	3
					10	10	CWT	EMULSIFIED ASPHALT	404.65	-
					2050	2050	TON	BITUMINOUS CONCRETE PAVEMENT	406.25	25
					2	2	CY	CONCRETE, CLASS B	501.25	0.1
					160	160	LB	REINFORCING STEEL	507.15	2
					80	80	LF	24" RCP CLASS III	601.0825	
					2	2	EA	15" CSPES (.064)	601.6010	
					1	1	EA	24" CSPES (.064)	601.6025	
								BEGIN OPTION PIPES		
					200	200	LF	15" CSP .064	601.0010	
					200	200	LF	15" CAAP .060	601.0210	
					200	200	LF	15" RCP CL III	601.0810	
					152	152	LF	18" CAAP .060	601.0215	
					152	152	LF	18" PCCSP .064	601.0415	
					102	102	LF	24" CAAP .060	601.0225	
					102	102	LF	24" PCCSP .064	601.0425	
								END OPTION PIPES		
					1	1	EA	CAST IRON GRATE W/FRAME TYPE A	604.45	-
					200	200	LF	6" UNDERDRAIN	605.10	EST.
					50	50	LF	6" UNDERDRAIN CARRIER PIPE	605.20	EST.
					2	2	EA	UNDERDRAIN FLUSHING BASIN	605.95	EST.
					25	25	HR	ROADWAY PATROL MAINTENANCE	607.10	EST.
2					3	5	HR	BULLDOZER RENTAL, TYPE I	608.10	EST.
2					3	5	HR	ALL PURP. EXCAVATOR RENTAL, TYPE I	608.25	EST.
5					55	60	HR	TRUCK RENTAL	608.37	EST.

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS
		COMMON EXCAVATION
6204	CY	TH #7 & TH #9
187	CY	US 7
23	CY	DRIVES
36	CY	ROUNDING
6450	CY	TOTAL
		SUBBASE OF DENSE GRADED CRUSHED STONE
4892	CY	TH #7 & TH #9
1050	CY	U.S. #7
130	CY	DRIVES
13	CY	ROUNDING
6085	CY	TOTAL
		BITUMINOUS CONCRETE PAVEMENT
624	TON	TH #7 & TH #9 TYPE I
111	TON	U.S. #7 TYPE I
65	TON	U.S. #7 TYPE II
748	TON	TH #7 & TH #9 TYPE III
467	TON	U.S. #7 TYPE III
17	TON	DRIVES
18	TON	ROUNDING
2050	TON	TOTAL
		TRENCH EXCAVATION OF EARTH
187	CY	DRAINAGE
149	CY	EST. UNDERDRAIN
86	CY	WATER LINESLEEVE @ US #7 114+75
3	CY	ROUNDING
425	CY	TOTAL

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS			EQUATIONS +	EQUATIONS -	FEET	MILES	REMARKS
TOTALS									

PROJECT NAME COLCHESTER
PROJECT NUMBER RS 0285(5)

1-2-88 78E126