APPROXIMATE SUMMARY OF QUANTITIES

* – POSSIBLE ON–PROJECT STAGING AREA

STAGING AREA *	CITY WATER AND SEWER NON–PART.	CITY WATER AND SEWER PART.	E & C	EROSION CONTROL	ROADWAY PARTIC.	TRAINING	STRUCTURES	LANDSCAPING	QUANTITY GRAND TOTAL	UNIT	DESCRIPTION OF ITEMS	ITEM NUMBER	ROUNDING
					1				1	LS	CLEARING AND GRUBBING (MOD)	201.10	–
					92,000				92,000	CY	COMMON EXCAVATION	203.15	499
					3,800				3,800	CY	SOLID ROCK EXCAVATION	203.16	52
					2,100		700		2,800	CY	MUCK EXCAVATION	203.20	128
							1,200		1,200	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	99
					100				100	CY	EARTH BORROW	203.30	EST
	180	40			22,780				23,000	CY	SAND BORROW	203.31	247
							1,800		1,800	CY	GRANULAR BORROW	203.32	40
					57,000				57,000	SY	FINE GRADING – SUBGRADE	203.40	174
	180	40			80				300	CY	TRENCH EXCAVATION OF EARTH	204.20	EST
					100				100	CY	TRENCH EXCAVATION OF EARTH (MOD.)	204.20	EST
					100				100	CY	TRENCH EXCAVATION OF ROCK	204.21	EST
							1,500		1,500	CY	STRUCTURE EXCAVATION	204.25	80
					2,100		200		2,300	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	84
					300				300	SY	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	205.20	EST
					1,600				1,600	SY	COLD PLANING – BUTIMINOUS PAVEMENT	210.10	31
1,500					51,950		50		53,500	CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	482
					1,300				1,300	CWT	EMULSIFIED ASPHALT	404.65	17
					3,600				3,600	TON	BITUMINOUS CONCRETE PAVEMENT (MOD.)	406.25	28
					1				1	LU	PRICE ADJUSTMENT ASPHALT CEMENT (NABI)	406.50	–
					26,000				26,000	Tons	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 70–28)	490.30	314
							100		100	CY	CONCRETE, CLASS B	501.25	16
							500		500	LB	REINFORCING STEEL	507.15	60
							1		1	EA	CORRUGATED ALUMINUM ALLOY PLATE PIPE (72")	511.25	–
							1		1	EA	CORRUGATED ALUMINUM ALLOY PLATE PIPE (60")	511.25	–
					1		5		6	GAL	WATER REPELLENT	514.10	2

QUANTITY SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	DESCRIPTION OF ITEMS
		SAND BORROW
22,533	CY	MAINLINE
	CY	SIDE APPROACH STREETS
220	CY	CITY WATER
247	CY	ROUNDING
23,000	CY	TOTAL
		SUBBASE OF DENSE GRADED CRUSHED STONE
48,159	CY	MAINLINE
2,013	CY	SIDE APPROACH STREETS
1,346	CY	DRIVEWAYS
1,481	CY	STAGING AREA
500	CY	ROUNDING
53,500	CY	TOTAL
		SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
10,509	TON	MAINLINE, TYPE I S
7,882	TON	MAINLINE, TYPE II S
5,254	TON	MAINLINE, TYPE III S
1,073	TON	SIDE APPROACH STREETS, TYPE I S
–	TON	SIDE APPROACH STREETS, TYPE II S
536	TON	SIDE APPROACH STREETS, TYPE III S
432	TON	DRIVEWAYS, TYPE III S
314	TON	ROUNDING
26,000	TON	TOTAL

TYPE OF CONSTRUCTION

STATIONS FROM	STATIONS TO	PAVEMENT WIDTHS 74'–0" C – C	PAVEMENT WIDTHS TAPER	EQUATIONS +	EQUATIONS –
372+15	376+20		405'		
376+20	426+85	5,065'			
426+85	428+95		210'		
SUB–TOTALS		5,065'	615'		
TOTALS		**5,680**			

STATIONS		FEET	MILES	REMARKS
372+15	428+95	5,680	1.08	U.S. ROUTE 7 (SHELBURNE ROAD)
340+30	342+67	237	0.04	ALLEN ROAD
350+44	351+01	57	0.01	BOUYEA LANE (PRIVATE)
370+30	371+00	70	0.01	HARBOR VIEW ROAD
390+30	393+05	275	0.05	GREEN MOUNTAIN DRIVE
400+44	402+72	228	0.04	BARTLETT BAY ROAD
410+00	413+96	396	0.08	JUGHANDLE H
420+30	421+69	139	0.03	IDX DRIVE
430+44	432+30	186	0.04	HOLMES ROAD
440+30	440+65	35	0.01	IMPERIAL DRIVE
TOTALS		7,303	1.39	

PROJECT NAME: SHELBURNE

PROJECT NUMBER: NH–EGC–019=4 (28)

4/4/03

QUANTITY DRAWING NO. 1

SHEET 14 OF 283 SHEETS