

# QUANTITY SHEET

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

APPROXIMATE SUMMARY OF QUANTITIES

MORETOWN STP EGC-RSEGC RS 0167(9)  
DETAILED SUMMARY OF QUANTITIES

QUANTITIES	UNIT	ITEMS	QUANTITIES	UNIT	ITEMS
		TEMPORARY EROSION CONTROL (INCLUDED WITH EROSION CONTROL)			TEMPORARY EROSION CONTROL (INCLUDED WITH EROSION CONTROL)
85	CY	TRENCH EXCAVATION OF EARTH	22	CY	TRENCH EXCAVATION OF EARTH
45	CY	STONE FILL, TYPE I			STONE FILL, TYPE I
1925	SY	GEOTEXTILE FOR SILT FENCE	11	CY	STONE FILL, TYPE I
55	LB	SEED - WINTER RYE	350	SY	GEOTEXTILE FOR SILT FENCE
1	TON	HAY MULCH	15	LB	SEED - WINTER RYE
170	SY	EROSION MATTING	0.5	TON	HAY MULCH
1700	EA	HAY BALES FOR EROSION CONTROL	50	SY	EROSION MATTING
			100	EA	HAY BALES FOR EROSION CONTROL
		TOPSOIL			TOPSOIL
396	CY	MAINLINE			
8	CY	MAINLINE APPROACH	48	CY	MAINLINE
77	CY	EXCAVATION OF SURFACES AND PAVEMENTS	30	CY	U. S. ROUTE 2 APPROACH
170	CY	DRIVE @ 180+00 LT.	6	CY	GRASS AREAS
24	CY	ROUNDING	10	CY	RAISED ISLAND FROM M/L 216+15 LT TO US 2
675	CY	TOTAL			12+73 LT.
		GEOTEXTILE UNDER STONE FILL	6	CY	ROUNDING
			100	CY	TOTAL
190	SY	INLET OF 60' CULVERT			
749	SY	TH # 12			
170	SY	BR. 300 SERIES (RDWY ITEM FROM SHEET @ 138)			
41	SY	ROUNDING			
1150	SY	TOTAL			
		EROSION MATTING			
567	SY	FROM DRAINAGE SHEET			
170	SY	FOR TEMP. EROS. CONTR.			
1181	SY	MAINLINE			
82	SY	ROUNDING			
2000	SY	TOTAL			
		GEOTEXTILE FOR UNDERDRAIN TRENCH LINING			
6311.4	SY	MAINLINE			
798.7	SY	TH # 2			
500.0	SY	TH # 12			
870.0	SY	BR. 300 SERIES (ROADWY ITEM FROM SHEET # 138)			
29.9	SY	ROUNDING			
8500	SY	TOTAL			

SQUAD LEADER DELLA SANTA  
DESIGN FILE NO. /S0DB/78E132/DEI32.DGN  
IPARM FILE DEI32Q3.I DATE PLOTTED 31-MAY-2000  
MORETOWN RS 0167(9) AND  
MORETOWN-MIDDLESEX BRS 0167(II)  
SHEET 5 OF 243 SHEETS

MORETOWN STP EGC-RSEGC RS 0167(9)							MORETOWN - MIDDLESEX BRS 0167(II)							MORETOWN STP EGC-RSEGC RS 0167(9) AND MORETOWN - MIDDLESEX BRS 0167(II)								
TRAIN-ING	LAND-SCAPING	R.O.W.	FULL E+C ITEMS	BRIDGE 300 SERIES	EROSION CONTROL	TOTALS	TRAIN-ING	LAND-SCAPING	R.O.W.	UTILIT.	FULL E+C ITEMS	EROSION CONTROL	BRIDGE 100 SERIES	BRIDGE 200 SERIES	ROADWAY	TOTALS	GRAND TOTALS	UNIT	ITEMS	ITEM NO.	ROUND-ING	
						64											64	LF	30'' CSP .079 (2-2/3X1/2)	601.0036		
						64											64	LF	30'' CPEP (SL)	601.2625		
						154											154	LF	36'' CAAP .075 (2-2/3X1/2)	601.0246		
						261											261	LF	36'' PCCSP .079 (2-2/3X1/2)	601.0446		
						154											154	LF	36'' CPEP (SL)	601.2630		
						258											258	LF	60'' CAAP .135 (2-2/3X1/2)	601.0268		
						260											260	LF	60'' CSP .138 (2-2/3X1/2)	601.0068		
						2											2	EA	12'' CSP ELBOW .064 (2-2/3X1/2)	601.5005		
						2											2	EA	12'' CAAP ELBOW .060 (2-2/3X1/2)	601.5205		
						2											2	EA	18'' CSP ELBOW .064 (2-2/3X1/2)	601.5015		
						2											2	EA	18'' CAAP ELBOW .060 (2-2/3X1/2)	601.5215		
						2											2	EA	CSPES .079 (2-2/3X1/2)	601.6046		
						2											2	EA	15'' CSPES .064 (2-2/3X1/2)	601.6010		
						1											1	EA	15'' RCPES CLASS III	601.6810		
						1											1	EA	15'' CPEPES	601.7010		
						5											4	EA	18'' CSPES .064 (2-2/3X1/2)	601.6015		
						4											4	EA	18'' CAAPES .060 (2-2/3X1/2)	601.6215		
						4											4	EA	18'' CPEPES	601.7015		
						1											1	EA	18'' CSPES .064 (2-2/3X1/2)	601.6015		
						1											1	EA	18'' CPEPES	601.7015		
						1											1	EA	24'' CSPES .064 (2-2/3X1/2)	601.6025		
						1											1	EA	24'' CAAPES .060 (2-2/3X1/2)	601.6225		
						1											1	EA	24'' CPEPES	601.7020		
						1											1	EA	30'' CSPES .079 (2-2/3X1/2)	601.6036		
						1											1	EA	30'' CPEPES	601.7025		
																			*END OPTION ITEMS*			
						0									50	50	150	LF	RELAYING PIPE CULVERTS	601.99	EST.	
						10											10	CY	CEMENT RUBBLE MASONRY	602.15	1.9	
						1											1	EA	PRCCDI W/ CAST IRON GRATE	604.30		
						15											15	EA	CAST IRON GRATE W/ FRAME, TYPE A	604.45		
						4									1	1	5	EA	CAST IRON GRATE W/ FRAME, TYPE B	604.46		
						4									15	15	15	EA	CAST IRON GRATE W/ FRAME, TYPE D	604.51		
						4											4	EA	CAST IRON GRATE W/ FRAME, TYPE E	604.52		
						4063									584	584	5358	EA	PRECAST RE-INF CONC CATCH BASIN GRATE	604.20		
						514											518	LF	6'' UNDERDRAIN	605.10		
						295									50	50	356	LF	6'' UNDERDRAIN CARRIER PIPE	605.20		
						20									7	7	31	EA	UNDERDRAIN FLUSHING BASINS	605.95		
						38									50	50	150	HR	ROADWAY PATROL MAINTENANCE	607.10	EST.	
						2									0.5	0.5	1	HR	BULLDOZER RENTAL, TYPE I (NOT A BID ITEM)	608.10		
						0									0.5	0.5	1	HR	BULLDOZER RENTAL, TYPE II (NOT A BID ITEM)	608.11		
						3									0.5	0.5	1	HR	POWER GRADER RENTAL (NOT A BID ITEM)	608.15		
						34									0.5	0.5	1	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I (NOT A BID ITEM)	608.25		
						24									0.5	0.5	1	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE II (NOT A BID ITEM)	608.26		
						3									0.5	0.5	1	HR	POWER BROOM RENTAL (NOT A BID ITEM)	608.30		
						0									0.5	0.5	1	HR	POWER BROOM RENTAL TYPE II (NOT A BID ITEM)	608.31		