

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES											TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							EROSION CONTROL	UTILITIES - WATER & SEWER	SHARED USE PATH/ROADWAY	FULL C.E. ITEMS	UTILITIES - LIGHTING & ELECTRICAL	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
									1			1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10		ITEM 301.26 - SUBBASE OF DENSE GRADED CRUSHED STONE, FINE GRADED		
									2			2		EACH	REMOVING MEDIUM TREES	201.15	-	86	CY	US ROUTE 7 WIDENING AREA
									2			2		EACH	REMOVING MEDIUM STUMPS	201.20	-	479	CY	US ROUTE 7 SHARED USE PATH, CURB AND UTILITY RECONSTRUCTION
									20			20		EACH	THINNING AND TRIMMING FOR SIGNS	201.31	-	45	CY	US BR ROUTE 4 SHARED USE PATH AND CURB CONSTRUCTION
									8550			8550		CY	COMMON EXCAVATION	203.15	29	610	CY	SUBTOTAL
									310			310		CY	SOLID ROCK EXCAVATION	203.16	5	40	CY	ROUNDING
									360			360		CY	TRENCH EXCAVATION OF EARTH	204.20	5	650	CY	TOTAL
								50	100			150		CY	TRENCH EXCAVATION OF ROCK	204.21	EST.	ITEM 301.35 - SUBBASE OF DENSE GRADED CRUSHED STONE		
									1			1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.	1152	CY	US ROUTE 7 WIDENING AREA
									650			650		CY	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.26	40	3864	CY	US ROUTE 7 SHARED USE PATH AND UTILITY RECONSTRUCTION
									5200			5200		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	52	35	CY	US BR 4 SHARED USE PATH
									1			1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50		23	CY	US BR 4 CURB REPLACEMENT
									4200			4200		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	39	74	CY	COURT SQUARE TURNAROUND CONSTRUCTION
									1			1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31		5148	CY	SUBTOTAL
									100			100		CY	CONTROLLED DENSITY (FLOWABLE) FILL	541.45	EST.	52	CY	ROUNDING
									29			29		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20	-	5200	CY	TOTAL
									4			4		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	-	ITEM 900.683 - SPECIAL PROVISION (EMULSIFIED ASPHALT) (RS-1H OR CRS-1H)		
									2			2		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-	92	CWT	FULL DEPTH RECONSTRUCTION AREA
									4			4		EACH	CAST IRON COVER WITH FRAME	604.55	-	3	CWT	CURB REPLACEMENT
									1700			1700		LF	8 INCH UNDERDRAIN PIPE	605.11	EST.	1	CWT	US BR 4 SHARED USE PATH
									250			250		LF	8 INCH UNDERDRAIN CARRIER PIPE	605.21	EST.	96	CWT	SUBTOTAL
									10			10		EACH	UNDERDRAIN FLUSHING BASIN	605.95	EST.	4	CWT	ROUNDING
									20			20		HR	BULLDOZER RENTAL, TYPE I	608.10	EST.	100	CWT	TOTAL
									20			20		HR	POWER GRADER RENTAL	608.15	EST.	ITEM 490.30 - SUPERPAVE BITUMINOUS CONCRETE PAVEMENT		
									20			20		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.	2297	TON	TYPE IIS, US ROUTE 7 WIDENING AND UTILITY RECONSTRUCTION
									20			20		HR	POWER BROOM RENTAL, TYPE I	608.30	EST.	142	TON	TYPE IIS, US ROUTE 7 AND US BR 4 CURB REPLACEMENT
									20			20		HR	TRUCK RENTAL	608.37	EST.	1150	TON	TYPE IVS, US ROUTE 7 WIDENING AND UTILITY RECONSTRUCTION
									20			20		HR	LOADER RENTAL, TYPE I	608.40	EST.	71	TON	TYPE IVS, US ROUTE 7 AND US BR 4 CURB REPLACEMENT
									1			1		MGAL	DUST CONTROL WITH WATER	609.10	-	37	TON	TYPE IVS, COURT SQUARE TURNAROUND
									5			5		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15	1	464	TON	TYPE IVS, SHARED USE PATH
									6030			6030		LF	VERTICAL GRANITE CURB	616.21	3	4161	TON	SUBTOTAL
									110			110		LF	REMOVING AND RESETTING CURB	616.40	-	39	TON	ROUNDING
									6030			6030		LF	REMOVAL OF EXISTING CURB	616.41	3	4200	TON	TOTAL
									780			780		SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	618.10	10			
									170			170		SY	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	618.11	7			
									380			380		SF	DETECTABLE WARNING SURFACE	618.30	6			
									2			2		EACH	BOLLARDS	619.14	-			
									200			200		LF	TEMPORARY TRAFFIC BARRIER	621.90	EST.			
									200			200		LF	REMOVE AND RESET TEMPORARY TRAFFIC BARRIER	621.95	EST.			
									1			1		LS	TRANSFER TO NEW SYSTEM, WATER SYSTEM	629.42	-			

PROJECT NAME: RUTLAND CITY  
 PROJECT NUMBER: STP 019-3(57)  
 FILE NAME: ...\\PlotFiles\rut\_quantities.dgn PLOT DATE: 7/12/2013  
 PROJECT LEADER: GAE DRAWN BY: PZA  
 DESIGNED BY: TFD CHECKED BY: GAE  
**QUANTITY SHEET QS-01** SHEET 270 OF 392

