

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY	TRAINING	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
							1				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			COMMON EXCAVATION
							8300				8300		CY	COMMON EXCAVATION	203.15	92.9	97.1	CY	DRAINAGE DETAIL SHEET
							65				65		CY	SOLID ROCK EXCAVATION	203.16	3.1	81.0	CY	UNSUITABLE SUBBASE MATERIAL
							1200				1200		CY	EARTH BORROW	203.30	EST.	92.9	CY	ROUNDING
							35				35		CY	SAND BORROW	203.31	4.3	8300	CY	TOTAL
							9600				9600		CY	TRENCH EXCAVATION OF EARTH	204.20	65.1			SOLID ROCK EXCAVATION
							1550				1550		CY	TRENCH EXCAVATION OF ROCK	204.21	16.3			ITEM DETAIL SHEET 4
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	61.9	CY	ROUNDING
							750				750		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	19.8	3.1	CY	TOTAL
							106500				106500		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	329	65	CY	TRENCH EXCAVATION OF EARTH
							5200				5200		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	61.9	872.5	CY	DRAINAGE DETAIL SHEET
							750				750		TON	AGGREGATE SHOULDERS, RAP	402.13	39.3	8662.4	CY	UNDERDRAIN DETAIL SHEET
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	65.1	CY	ROUNDING
							14000				14000		TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	272.1	9600	CY	TOTAL
							1				1		LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-			TRENCH EXCAVATION OF ROCK
							1				1		LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-	5	CY	DRAINAGE DETAIL SHEET
							1				1		LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	1528.7	CY	UNDERDRAIN DETAIL SHEET
							1				1		LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	16.3	CY	ROUNDING
							5600				5600		LB	REINFORCING STEEL, LEVEL II	507.12	44	1550	CY	TOTAL
									135		135		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	3			COLD PLANING - BITUMINOUS PAVEMENT
									50		50		LF	BRIDGE RAILING REPAIR, TYPE I	525.50	-	105455	SY	MAINLINE
							45				45		CY	CONCRETE, CLASS B	541.25	4.03	716	SY	SIDEROAD APRONS
									10		10		CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	-	329	SY	ROUNDING
							4				4		LF	18" CSP .064 (2-2/3 X 1/2)	601.0015	1	106500	SY	TOTAL
							80				80		LF	48" PCCSP(Pi) .109 (2-2/3 X 1/2)	601.0657	2			SUBBASE OF DENSE GRADED CRUSHED STONE
							510				510		LF	18" CPEP(SL)	601.2615	9	5060	CY	UNSUITABLE SUBBASE MATERIAL
							4				4		LF	24" CPEP(SL)	601.2620	-	46.1	CY	TRUCK APRON
							10				10		SY	REPAIRING STONE MASONRY	602.40	-	32	TON	CURBED ISLAND
							2				2		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	-	61.9	CY	ROUNDING
							28000				28000		LF	6 INCH UNDERDRAIN PIPE	605.10	485	5200	CY	TOTAL
							50				50		HR	POWER GRADER RENTAL	608.15	EST			SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (TYPE IVS)
							340				340		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST			WEARING COURSE
							40				40		HR	POWER BROOM RENTAL, TYPE I	608.30	EST	9971	TON	TYPE IVS
							680				680		HR	TRUCK RENTAL	608.37	EST			LEVELING COURSE
							30				30		HR	LOADER RENTAL, TYPE I	608.40	EST	3326	TON	TYPE IVS
							2325				2325		CY	STONE FILL, TYPE I	613.10	36.8			SIDE ROADS
							1375				1375		CY	STONE FILL, TYPE II	613.11	26	143.9	TON	TYPE IVS
							150				150		LF	VERTICAL GRANITE CURB	616.21	4			PULL OFFS
							20				20		EACH	RELOCATE MAILBOX, SINGLE SUPPORT	617.10	EST.	287	TON	TYPE IVS
							270				270		EACH	YIELDING MARKER POSTS	619.17	EST.	272.1	TON	ROUNDING
																	14000	TON	TOTAL

PROJECT NAME: HANCOCK
PROJECT NUMBER: STP 2923 (1)
FILE NAME: z10c252quant.dgn PLOT DATE: 3/18/2015
PROJECT LEADER: C. LATHROP DRAWN BY: J. GOODALL
DESIGNED BY: B. MARTIN CHECKED BY: C. LATHROP
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