MAYNARD-SOUTH ACTON
ASSABET RIVER RAIL TRAIL
25% HIGHWAY QUANTITY / COST ESTIMATE
PROJECT FILE NO. 604531

Date: 4/16/2013
Revised:
Job No.: 101221

Estimator: AMM
Checked By:
PARS/E.W.O. No.:

	Item	Total	Unit	Description	Unit Price	Total Cost
	101.	11	A	CLEARING AND GRUBBING	$ 8,000.00	$88,000.00
	103.	20	EA	TREE REMOVED - DIAMETER UNDER 24 INCHES	$ 700.00	$14,000.00
	120.1	1,500	CY	UNCLASSIFIED EXCAVATION	$ 30.00	$45,000.00
	129.5	8,000	FT	TRACK EXCAVATION	$ 20.00	$160,000.00
	151.	12,600	CY	GRAVEL BORROW	$ 35.00	$441,000.00
	170.	32,000	SY	FINE GRADING AND COMAPACTING	$ 3.00	$96,000.00
	180.4	100	CY	MONITORING/HANDLING AND STOCKPILING OF CONTAMINATED SOILS	$ 100.00	$10,000.00
	181.1	10	TON	DISPOSAL OPTIONS FOR CONTAMINATED SOILS	$ 500.00	$5,000.00
	443.	100	MGL	WATER FOR ROADWAY DUST CONTROL	$ 2.00	$200.00
	460.	4,900	TON	HOT MIX ASPHALT	$ 95.00	$465,500.00
*	482.3	2,400	FT	SAWING ASPHALT PAVEMENT	$ 2.00	$4,800.00
	504.	2,500	FT	GRANITE CURB TYPE VA4 - STRAIGHT	$ 35.00	$87,500.00
	504.1	700	FT	GRANITE CURB TYPE VA4 - CURVED	$ 40.00	$28,000.00
	509.	260	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT	$ 40.00	$10,400.00
	509.1	340	FT	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED	$ 45.00	$15,300.00
	512.1	40	FT	GRANITE EDGING TYPE SB (RADIUS 10 FEET OR LESS)	$ 25.00	$1,000.00
	516.	4	EA	GRANITE CURB CORNER TYPE A	$ 180.00	$720.00
	517.	1	EA	GRANITE CURB CORNER TYPE B	$ 150.00	$150.00
	580.	500	FT	CURB REMOVED AND RESET	$ 20.00	$10,000.00
	620.1	360	FT	STEEL W BEAM HIGHWAY GUARD (SINGLE FACE)	$ 25.00	$9,000.00
	627.1	2	EA	STEEL W BEAM TERMINAL SECTION (SINGLE FACE)	$ 55.00	$110.00
*	655.	2,550	FT	CEDAR RAIL FENCE	$ 100.00	$255,000.00
	685.	6	CY	STONE MASONRY WALL IN CEMENT MORTAR	$ 500.00	$3,000.00
	701.	420	SY	CEMENT CONCRETE SIDEWALK	$ 40.00	$16,800.00
*	701.2	540	SY	CEMENT CONCRETE WHEELCHAIR RAMP	$ 65.00	$35,100.00
*	704.	1,020	TON	STONE DUST WALKS	$ 60.00	$61,200.00
*	707.8	1	EA	STEEL BOLLARD	$ 1,000.00	$1,000.00
	748.	1	LS	MOBILIZATION (3% OF WHOLE COST)	$ 99,084.45	$99,084.45
	751.	1,100	CY	LOAM BORROW	$ 40.00	$44,000.00
	765.	8,000	SY	SEEDING	$ 2.00	$16,000.00
*	776.551	13	EA	MAPLE - RED - 'OCTOBER GLORY' 3-3.5 INCH CALIPER	$ 750.00	$9,750.00
*	786.	1	LS	LANDSCAPING	$ 150,000.00	$150,000.00
	815.11	1	LS	MOTION ACTIVATED FLASHING BEACON	$ 50,000.00	$50,000.00
	865.1	3250	SF	CROSS WALKS AND STOP LINES REFL. WHITE (THERMOPLASTIC)	$ 1.50	$4,875.00
	866.04	36000	FT	4 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	$ 0.75	$27,000.00
	867.04	36000	FT	4 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	$ 0.75	$27,000.00
	901.	46	CY	4000 PSI, 1.5 IN., 565 CEMENT CONCRETE	$ 585.00	$26,910.00
	910.	6900	LB	STEEL REINFORCEMENT FOR STRUCTURES	$ 5.00	$34,500.00
*	955.01	8,250	SF	BOARDWALK	$ 60.00	$495,000.00
	995.1	1	LS	BRIDGE STRUCTURE - LOCATION 1	$ 250,000.00	$250,000.00
	995.2	1	LS	BRIDGE STRUCTURE - LOCATION 2	$ 100,000.00	$100,000.00
	996.3	3,400	SF	MODULAR RETAINING WALL SYSTEM INCLUDING EXCAVATION	$ 60.00	$204,000.00
					TOTAL	**$3,401,899.45**

NOTE: Unit prices were obtained Weighted Average Bid Price list provided by MassDOT

CONTINGENCIES 25%	**$850,474.86**
TOTAL	**$4,252,374.31**

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