Engineers Opinion of Cost for Site Work Construction
SRTS PROJECT # 15991
Granite Street Sidewalk Construction
From Rite Aid to Parkwood Drive
Allenstown, NH
Merrimack County

Revised: 11/4/2014

Date: 11/4/2014
Plan Date:
Location: Granite Street to Parkwood Drive Allenstown, NH
Prepared by: **Haight Engineering, PLLC**
181 Watson Road, Dover NH 03820
(603) 750-4266

CODE	DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST	SUBTOTAL
203.1	Common Excavation	CY	753	$ 13.70	$ 10,321.41	
304.1	Sand (F)	CY	13	$ 16.24	$ 205.44	
304.2	Gravel (F)	CY	442	$ 21.82	$ 9,636.82	
304.3	Crushed Gravel (F)	CY	269	$ 27.15	$ 7,306.40	
403.11	Hot Bit. Mix 2 1/2" Type Base Machine	TON	97	$ 101.50	$ 9,804.90	
403.11	Hot Bit. Mix 1 1/2" Type Wear Machine	TON	24	$ 101.50	$ 2,451.23	
403.12	Hot Bit. Mix 2 1/2" Type Base Hand	TON	17	$ 152.25	$ 2,626.31	
403.12	Hot Bit. Mix 1 1/2" Type Wear Hand	TON	12	$ 152.25	$ 1,750.88	
403.6	Pavement Joint Adhesive	LF	2,100	$ 2.03	$ 4,263.00	
417	Cold Plaining Bituminous Surfaces	SY	15	$ 30.45	$ 456.75	
604.45	Adjusting CB Drop Inlet Grate and Frame	EA	1	$ 167.48	$ 167.48	
608.12	2" Bituminous Sidewalk (F)	SY	635	$ 18.78	$ 11,923.71	
608.26	6" Concrete Sidewalk (F)	SY	113	$ 45.68	$ 5,161.28	
608.54	Detectable Warning Device, Cast Iron	SY	11	$ 53.29	$ 586.16	
609.01	Granite Curb (Straight) 7" Reveal	LF	1,261	$ 35.00	$ 44,135.00	
609.02	Granite Curb (Curved) 7" Reveal	LF	77	$ 55.00	$ 4,235.00	
611.90001	Adj Water Gates & Shutoffs set by Others	EA	3	$ 55.83	$ 167.48	
1	Adj Gas Valves set by Others	EA	3	$ 55.83	$ 167.48	
615.00711	Steel Sign Posts	EA	4	$ 111.65	$ 446.60	
615.021	Traffic Sign Type, B (R1-1) (F)	EA	2	$ 329.88	$ 659.75	
615.021	Traffic Sign Type, B (R5-1) (F)	EA	2	$ 329.88	$ 659.75	
615.024	Relocating Traffic Sign, Type B	Unit	1	$ 114.19	$ 114.19	
618.7	Flaggers	HR	250	$ 20.00	$ 5,000.00	
	Police Detail	HR	100	$ 60.00	$ 6,000.00	
619.1	Maintenance of Traffic	Unit	1	$ 2,000.00	$ 2,000.00	
628.2	Sawed Bituminous Pavement	LF	2,100	$ 2.69	$ 5,648.48	
632.0104	Retroreflective Paint Marking, 4" Line	LF	2,140	$ 0.76	$ 1,629.08	
632.0112	Retroreflective Paint Marking, 12" Line	LF	246	$ 1.27	$ 312.11	
632.0118	Retroreflective Paint Marking, 18" Line	LF	28	$ 2.03	$ 56.84	
632.021	Retroreflective Paint Mark, Word (STOP)	EA	2	$ 160.00	$ 320.00	
632.3112	Retroreflect. Thermoplas. Pave., 12" Line	LF	186	$ 2.54	$ 471.98	
641	Loam	CY	50	$ 50.00	$ 2,500.00	
646.31	Turf Estab. w/ Mulch and Tackifiers	SY	470	$ 2.54	$ 1,192.63	
645.7	Stormwater Pollution Prevention Plan	Unit	1	$ 3,552.50	$ 3,552.50	
645.71	Monitoring SWPP & Erosion & Sediment	HR	35	$ 76.13	$ 2,664.38	
692	Mobilization / Demobilization / Plant	Unit	1	$ 23,000.00	$ 23,000.00	
699	Misc. Erosion Control	Unit	1	$ 4,000.00	$ 4,000.00	
616.191	Alterations to Traffic Signals	Unit	1	$ 11,000.00	$ 11,000.00	
					SUBTOTAL	$ 186,595

TOTAL $ 186,595