Bid Tabulation

Traffic Signal Improvements - 2009

BASE BID				Moulison North			New England Signal Systems		
Item Number	Item Description	Unit Price	Quantity	Price	Amount	Rounding Errors	Price	Amount	Rounding Errors
304.2	Gravel	CY	47.1	$30.00	$1,413.33		$20.00	$942.22	**$942.00**
304.3	Crushed Gravel	CY	35.3	$30.00	$1,060.00		$35.00	$1,236.67	**$1,235.00**
403.11	Hot Bit. Pavement Machine Method	TON	25	$150.00	$3,750.00		$95.00	$2,375.00	$2,375.00
403.12	Hot Bit. Pavement Hand Method	TON	70.1	$120.00	$8,409.40		$100.00	$7,007.83	**$7,010.00**
608.13	3" Bituminous Sidewalk	SY	149	$40.00	$5,960.00		$60.00	$8,940.00	$8,940.00
608.34	4" Reinforced Concrete Sidewalk	SY	28	$80.00	$2,256.00		$85.00	$2,397.00	**$2,380.00**
609.01	Straight Granite Curb, Installed	LF	104	$35.00	$3,640.00		$35.00	$3,640.00	$3,640.00
609.8	Remove and Reset Granite Curb	LF	62	$22.00	$1,353.00		$25.00	$1,537.50	**$1,550.00**
614.511	Concrete Pull Box - 14"	EA	8	$278.00	$2,224.00		$300.00	$2,400.00	$2,400.00
614.7314	3" PVC Plastic Conduit, Schedule 40	LF	295	$9.00	$2,654.10		$25.00	$7,372.50	**$7,375.00**
614.7318	3" PVC Plastic Conduit, Schedule 80	LF	155	$18.40	$2,850.16		$35.00	$5,421.50	**$5,425.00**
616.1.1	Traffic Signals - South Main Street at Varney Street	Unit	1	$58,400.00	$58,400.00		$113,900.00	$113,900.00	$113,900.00
616.1.2	Mast Arm Repl. Intersection of Elm St. and Merrimack St.	Unit	1	$65,900.00	$65,900.00		$88,600.00	$88,600.00	$88,600.00
616.1.3	Mast Arm Repl. Intersection of Elm St. and Hanover St.	Unit	1	$52,900.00	$52,900.00		$74,000.00	$74,000.00	$74,000.00
616.1.4	Mast Arm Repl. Intersection of Elm St. and Bridge St.	Unit	1	$83,200.00	$83,200.00		$132,600.00	$132,600.00	$132,600.00
618.6	Uniformed Officers	ALL	1	$10,000.00	$10,000.00		$10,000.00	$10,000.00	$10,000.00
619.1	Maintenance of Traffic	Unit	1	$2,000.00	$2,000.00		$15,000.00	$15,000.00	$15,000.00
628.2	Sawed Bituminous Pavement	LF	941	$1.00	$941.00		$3.00	$2,823.00	$2,823.00
692	Mobilization	L.S.	1	$11,400.00	$11,400.00		$25,000.00	$25,000.00	$25,000.00
990.1	Tactile Warning Surfaces	EA	6	$715.00	$4,290.00		$650.00	$3,900.00	$3,900.00
	Total:				**$324,600.99**			**$509,093.22**	**$509,095.00**
	USE:								

Alt. Item 1: Elm Street at Brook Street Signalization:									
201.22	Removing Large Trees	EA	2.0	$880.00	$1,760.00	$1,760.00	$2,550.00	$5,100.00	$5,100.00
304.2	Gravel	CY	28.8	$30.00	$864.44	**$846.00**	$20.00	$576.30	**$576.00**
304.3	Crushed Gravel	CY	21.6	$30.00	$648.33	**$648.00**	$35.00	$756.39	**$756.00**
403.11	Hot Bit. Pavement Machine Method	TON	25	$150.00	$3,750.00	$3,750.00	$95.00	$2,375.00	$2,375.00
403.12	Hot Bit. Pavement Hand Method	TON	49.3	$120.00	$5,912.80	**$5,916.00**	$100.00	$4,927.33	**$4,930.00**
608.34	4" Reinforced Concrete Sidewalk	SY	19	$80.00	$1,504.00	**$1,520.00**	$85.00	$1,598.00	**$1,615.00**
614.511	Concrete Pull Box - 14"	EA	6	$280.00	$1,680.00	$1,680.00	$300.00	$1,800.00	$1,800.00
614.7314	3" PVC Plastic Conduit, Schedule 40	LF	152	$9.00	$1,366.20	**$1,368.00**	$25.00	$3,795.00	**$3,800.00**
614.7318	3" PVC Plastic Conduit, Schedule 80	LF	196	$18.00	$3,528.00	$3,528.00	$35.00	$6,860.00	$6,860.00
616.1.5	Traffic Signals - Elm Street at Brook Street	Unit	1	$64,150.00	$64,150.00	$64,150.00	$112,600.00	$112,600.00	$112,600.00
618.6	Uniformed Officers	ALL	1	$4,000.00	$4,000.00	$4,000.00	$4,000.00	$4,000.00	$4,000.00
619.1	Maintenance of Traffic	Unit	1	$500.00	$500.00	$500.00	$3,500.00	$3,500.00	$3,500.00
628.2	Sawed Bituminous Pavement	LF	778	$2.00	$1,556.00	$1,556.00	$3.00	$2,334.00	$2,334.00
692	Mobilization	L.S.	1	$1,920.00	$1,920.00	$1,920.00	$5,000.00	$5,000.00	$5,000.00
990.1	Tactile Warning Surfaces	EA	4	$750.00	$3,000.00	$3,000.00	$650.00	$2,600.00	$2,600.00
	Total:				**$96,139.78**	**$96,142.00**		**$152,722.02**	**$157,846.00**
	USE:								

Alt. Item 2	**Temporary Pedestrian Signals at Elm St. and Brook St.**								
616.1.5	Temporary Pedestrian Signals at Elm St. and Brook St.	Unit	1	$9,500.00	$9,500.00		$16,200.00	$16,200.00	
618.6	Uniformed Officers	ALL	1	$1,000.00	$1,000.00		$1,000.00	$1,000.00	
	Total:				**$10,500.00**			**$17,200.00**	
	USE:								
Traffic Signal Improvements - 2009									
Summary:									
	Base Bid:				**$324,600.99**			**$509,093.22**	**$509,095.00**
	Total Base Bid with Alt. 1:				**$420,740.77**	**$420,742.99**		**$661,815.24**	**$666,941.00**
	Total Base Bid with Alt. 2				**$335,100.99**			**$526,293.22**	**$526,295.00**