

ST-269: 2014 Street Repair and Repaving - Bid Analysis

No.	Bid Item Description	Units	QTY	Engineers Estimate		Barnhill Construction		Lane Construction		The Fred Smith Company	
				Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
1	Asphalt Base Course - Type B25.0B	TON	200.00	\$ 52.00	\$ 10,400.00	\$ 45.00	\$ 9,000.00	\$ 70.00	\$ 14,000.00	\$ 76.60	\$ 15,320.00
2	Asphalt Binder for Plant Mix - Grade PG64-22	TON	460.00	\$ 560.00	\$ 257,600.00	\$ 625.00	\$ 287,500.00	\$ 640.00	\$ 294,400.00	\$ 653.00	\$ 300,380.00
3	Asphalt Intermediate Course - Type I19.0B	TON	850.00	\$ 30.00	\$ 25,500.00	\$ 40.00	\$ 34,000.00	\$ 75.00	\$ 63,750.00	\$ 81.80	\$ 69,530.00
4	Asphalt Surface Course - Type S9.5A	TON	6,050.00	\$ 34.00	\$ 205,700.00	\$ 40.00	\$ 242,000.00	\$ 32.75	\$ 198,137.50	\$ 37.00	\$ 223,850.00
5	Manhole Adjustments - Cast in Place	EA	65.00	\$ 360.00	\$ 23,400.00	\$ 635.00	\$ 41,275.00	\$ 250.00	\$ 16,250.00	\$ 273.00	\$ 17,745.00
6	Manhole Frame and Cover Replacement	EA	15.00	\$ 600.00	\$ 9,000.00	\$ 520.00	\$ 7,800.00	\$ 275.00	\$ 4,125.00	\$ 300.00	\$ 4,500.00
7	Milling Asphalt - 0.0" to 1.5"	SY	25,000.00	\$ 2.30	\$ 57,500.00	\$ 2.10	\$ 52,500.00	\$ 2.55	\$ 63,750.00	\$ 2.55	\$ 63,750.00
8	Milling Asphalt - 1.5" to 3.0"	SY	45,000.00	\$ 4.00	\$ 180,000.00	\$ 2.20	\$ 99,000.00	\$ 2.95	\$ 132,750.00	\$ 3.35	\$ 150,750.00
9	Milling Asphalt - 3.0" to 4.5"	SY	7,000.00	\$ 8.00	\$ 56,000.00	\$ 3.50	\$ 24,500.00	\$ 3.70	\$ 25,900.00	\$ 4.55	\$ 31,850.00
10	PSR Full Depth 10" to 18" Below Existing Pavement	SY	500.00	\$ 30.00	\$ 15,000.00	\$ 35.00	\$ 17,500.00	\$ 18.00	\$ 9,000.00	\$ 22.60	\$ 11,300.00
11	PSR Variable Depth 0" to 10" Below Existing Pavement	SY	3,725.00	\$ 10.00	\$ 37,250.00	\$ 20.00	\$ 74,500.00	\$ 12.50	\$ 46,562.50	\$ 14.45	\$ 53,826.25
12	Seeding and Mulching (Type I)	SY	400.00	\$ 0.75	\$ 300.00	\$ 3.00	\$ 1,200.00	\$ 2.50	\$ 1,000.00	\$ 1.60	\$ 640.00
13	Shoulder Reconstruction	LF	2,000.00	\$ 1.40	\$ 2,800.00	\$ 3.50	\$ 7,000.00	\$ 3.00	\$ 6,000.00	\$ 4.15	\$ 8,300.00
14	Temporary No Parking Signs (Install and Remove)	EA	44.00	\$ 20.00	\$ 880.00	\$ 60.00	\$ 2,640.00	\$ 70.00	\$ 3,080.00	\$ 33.75	\$ 1,485.00
15	Valve and Meter Box Adjustments - Cast in Place	EA	80.00	\$ 360.00	\$ 28,800.00	\$ 245.00	\$ 19,600.00	\$ 250.00	\$ 20,000.00	\$ 273.00	\$ 21,840.00
16	Valve and Meter Box Frame and Cover Replacement	EA	20.00	\$ 600.00	\$ 12,000.00	\$ 270.00	\$ 5,400.00	\$ 275.00	\$ 5,500.00	\$ 300.00	\$ 6,000.00
17	Thermo Pvmt Marking Lines (4", 90 mils) - White	LF	19,000.00	\$ 0.50	\$ 9,500.00	\$ 0.85	\$ 16,150.00	\$ 0.85	\$ 16,150.00	\$ 0.95	\$ 18,050.00
18	Thermo Pvmt Marking Lines (4", 90 mils) - Yellow	LF	750.00	\$ 0.50	\$ 375.00	\$ 0.85	\$ 637.50	\$ 0.85	\$ 637.50	\$ 0.95	\$ 712.50
19	Thermo Pvmt Marking Lines (4", 120 mils) - White	LF	8,000.00	\$ 0.60	\$ 4,800.00	\$ 0.95	\$ 7,600.00	\$ 0.95	\$ 7,600.00	\$ 1.05	\$ 8,400.00
20	Thermo Pvmt Marking Lines (4", 120 mils) - Yellow	LF	42,000.00	\$ 0.60	\$ 25,200.00	\$ 0.95	\$ 39,900.00	\$ 0.95	\$ 39,900.00	\$ 1.05	\$ 44,100.00
21	Thermo Pvmt Marking Lines (8", 90 mils) - Yellow	LF	250.00	\$ 3.00	\$ 750.00	\$ 2.00	\$ 500.00	\$ 2.00	\$ 500.00	\$ 2.20	\$ 550.00
22	Thermo Pvmt Marking Lines (8", 120 mils) - White	LF	750.00	\$ 3.00	\$ 2,250.00	\$ 2.00	\$ 1,500.00	\$ 2.00	\$ 1,500.00	\$ 2.20	\$ 1,650.00
23	Thermo Pvmt Marking Lines (24", 120 mils) - White	LF	400.00	\$ 7.00	\$ 2,800.00	\$ 15.00	\$ 6,000.00	\$ 15.00	\$ 6,000.00	\$ 16.40	\$ 6,560.00
24	Thermo Pvmt Marking Lines (90 mils) - Straight Arrow	EA	20.00	\$ 90.00	\$ 1,800.00	\$ 150.00	\$ 3,000.00	\$ 150.00	\$ 3,000.00	\$ 164.00	\$ 3,280.00
25	Thermo Pvmt Marking Lines (90 mils) - Left/Right Turn Arrow	EA	30.00	\$ 90.00	\$ 2,700.00	\$ 150.00	\$ 4,500.00	\$ 150.00	\$ 4,500.00	\$ 164.00	\$ 4,920.00
26	Thermo Pvmt Marking Lines (90 mils) - Through - Turn Arrow	EA	15.00	\$ 135.00	\$ 2,025.00	\$ 300.00	\$ 4,500.00	\$ 300.00	\$ 4,500.00	\$ 328.00	\$ 4,920.00
27	Inductive Loops	LF	500.00	\$ 3.85	\$ 1,925.00	\$ 6.10	\$ 3,050.00	\$ 5.50	\$ 2,750.00	\$ 6.70	\$ 3,350.00
28	Mobilization (Max 5% of Subtotal)	LS	1.00	\$ 48,812.75	\$ 48,812.75	\$ 16,800.00	\$ 16,800.00	\$ 40,000.00	\$ 40,000.00	\$ 30,600.00	\$ 30,600.00
BID TOTAL:					\$ 1,025,067.75		\$ 1,029,552.50		\$ 1,031,242.50		\$ 1,108,158.75