

Engineers Estimates for 2018 Contract Overlay(5/9)

Bid Item	Description	unit	unit cost	bid quantity	bid cost	Martin Marietta		Brannan Sand & Gravel		Asphalt Specialities	
						Liberty Mutual Insurance	Western Surety Co.	Great American Insurance Co.			
202-00240	Removal of Asphalt Mat (Planing)	sy	\$ 3.20	143,765.00	\$ 460,048.00	1.67	\$ 240,087.55	3	\$ 431,295.00	2.50	\$ 359,412.50
202-00246	Removal of Asphalt Mat (Planing)(Special)	sy	\$ 5.00	10,000.00	\$ 50,000.00	2.76	\$ 27,600.00	\$ 3.30	\$ 33,000.00	8.45	\$ 84,500.00
202-00203	Removal of Curb and Gutter	lf	\$ 9.00	14,100.00	\$ 126,900.00	6.76	\$ 95,316.00	\$ 7.00	\$ 98,700.00	6.65	\$ 93,765.00
208-00050	Reset Ground Sign	sf	\$ 160.00	50.00	\$ 8,000.00	166.55	\$ 8,327.50	55	\$ 2,750.00	165.00	\$ 8,250.00
210-00810	Reset Inlet Grate and Frame	ea	\$ 100.00	32.00	\$ 3,200.00	1014.12	\$ 32,451.84	1000	\$ 32,000.00	650.00	\$ 20,800.00
210-04010	Adjust Manhole/Meter/Valve	ea	\$ 500.00	300.00	\$ 150,000.00	522.56	\$ 156,768.00	340	\$ 102,000.00	630.00	\$ 189,000.00
212-01200	Restore Landscaping	sf	\$ 5.00	1,200.00	\$ 6,000.00	16.90	\$ 20,280.00	5	\$ 6,000.00	3.85	\$ 4,620.00
403-00720	HBP Patch	tn	\$ 100.00	1,800.00	\$ 180,000.00	150.92	\$ 271,656.00	138	\$ 248,400.00	140.00	\$ 252,000.00
403-34741	HBP Type Grading S (75) (PG 64-22)3"	ton	\$ 75.00	17,260.00	\$ 1,294,500.00	62.42	\$ 1,077,369.20	63	\$ 1,087,380.00	71.00	\$ 1,225,460.00
403-09221	Stone Matrix Asphalt- Top Lift 2"	ton	\$ 100.00	8,331.00	\$ 833,100.00	104.77	\$ 872,838.87	99	\$ 824,769.00	115.00	\$ 958,065.00
412-00000	Testing	hr	\$ 100.00	181.00	\$ 18,100.00	280.33	\$ 50,739.73	5	\$ 905.00	98.00	\$ 17,738.00
412-00000	12 HR High Early Strength Concrete	cu yd	\$ 120.00	766.00	\$ 91,920.00	78.88	\$ 60,422.08	80	\$ 61,280.00	110.00	\$ 84,260.00
608-00010	Concrete Curb Ramp	sy	\$ 89.00	2,320.00	\$ 206,480.00	139.09	\$ 322,688.80	150	\$ 348,000.00	125.00	\$ 290,000.00
608-00015	Truncated Domes (Wet Set)	sf	\$ 45.00	1,184.00	\$ 53,280.00	63.75	\$ 75,480.00	70	\$ 82,880.00	27.50	\$ 32,560.00
609-21020	Curb & Gutter Type II, Section 2B	lf	\$ 20.00	8,000.00	\$ 160,000.00	22.02	\$ 176,160.00	28	\$ 224,000.00	24.40	\$ 195,200.00
623-00204	Traffic Control (Arterial)	ls/day	\$ 1,400.00	70.00	\$ 98,000.00	1118.45	\$ 78,291.50	1800	\$ 126,000.00	1900.00	\$ 133,000.00
623-00204	Traffic Control (Collector)	ls/day	\$ 1,000.00	130.00	\$ 130,000.00	923.16	\$ 120,010.80	1800	\$ 234,000.00	1780.00	\$ 231,400.00
625-00001	Construction Surveying	Hour	\$ 75.00	400.00	\$ 30,000.00	170.39	\$ 68,156.00	200	\$ 80,000.00	99.50	\$ 39,800.00
627-00005	Epoxy Pavement Markings	gal	\$ 400.00	100.00	\$ 40,000.00	83.27	\$ 8,327.00	455	\$ 45,500.00	83.00	\$ 8,300.00
627-00310	Thermo Plastic Pavement Markings(X-Walk, Stop Line)	sf	\$ 4.00	10,000.00	\$ 40,000.00	10.49	\$ 104,900.00	13	\$ 130,000.00	10.40	\$ 104,000.00
627-30205	Preformed Plastic Pavement Markings Word Symbol	sf	\$ 50.00	2,000.00	\$ 100,000.00	13.99	\$ 27,980.00	17	\$ 34,000.00	14.00	\$ 28,000.00
630-00015	Uniformed Traffic Control	hr	\$ 70.00	300.00	\$ 21,000.00	119.36	\$ 35,808.00	126	\$ 37,800.00	99.50	\$ 29,850.00
630-80355	Portable Message Sign Panel	ls/day	\$ 1,000.00	70.00	\$ 70,000.00	99.93	\$ 6,995.10	120	\$ 8,400.00	126.00	\$ 8,820.00
626-01103	Public information	ls	\$ 5,000.00	1.00	\$ 5,000.00	10168.70	\$ 10,168.70	12000	\$ 12,000.00	8500.00	\$ 8,500.00
					\$ 4,175,528.00		\$ 3,948,822.67		\$ 4,291,059.00		\$ 4,407,300.50
	Textura Fee						9,100.00		9,100.00		\$ 9,100.00
							\$ 3,957,922.67		\$ 4,300,159.00		\$ 4,416,400.50