

ST-278: Ravenstone and Stone Hill Estates Paving 2017 - Bid Analysis

No.	Bid Item Description	Units	QTY	Engineers Estimate		Barnhill Contracting		S. T. Wooten Corp.		Fred Smith Co.	
				Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost
1	Asphalt Binder for Plant Mix - Grade PG64-22	TON	1100	\$ 400.00	\$ 440,000.00	\$ 223.00	\$ 245,300.00	\$ 373.00	\$ 410,300.00	\$ 330.00	\$ 363,000.00
2	Asphalt Base Course - Type B 25.0B	TON	1700	\$ 40.00	\$ 68,000.00	\$ 37.00	\$ 62,900.00	\$ 41.20	\$ 70,040.00	\$ 36.00	\$ 61,200.00
3	Asphalt Intermediate Course - Type I 19.0B	TON	7600	\$ 45.00	\$ 342,000.00	\$ 30.00	\$ 228,000.00	\$ 40.53	\$ 308,028.00	\$ 32.00	\$ 243,200.00
4	Asphalt Surface Course - Type S9.5B	TON	4650	\$ 50.00	\$ 232,500.00	\$ 61.56	\$ 286,254.00	\$ 71.60	\$ 332,940.00	\$ 63.25	\$ 294,112.50
5	Asphalt Surface Course - Type S9.5A	TON	4100	\$ 50.00	\$ 205,000.00	\$ 58.92	\$ 241,572.00	\$ 53.61	\$ 219,801.00	\$ 63.25	\$ 259,325.00
6	Milling of Pavement Structure - Upto 3.0"	SY	50000	\$ 3.00	\$ 150,000.00	\$ 3.89	\$ 194,500.00	\$ 4.31	\$ 215,500.00	\$ 3.45	\$ 172,500.00
7	Pavement Structure Repair (0" to 10" Below Milled Pavement Surface)	SY	35500	\$ 12.00	\$ 426,000.00	\$ 10.74	\$ 381,270.00	\$ 11.63	\$ 412,865.00	\$ 10.00	\$ 355,000.00
8	Micro-Surfacing (1/4" thick overlay)	SY	61000	\$ 5.00	\$ 305,000.00	\$ 2.63	\$ 160,430.00	\$ 2.74	\$ 167,140.00	\$ 2.63	\$ 160,430.00
9	Manhole Frame and Cover Replacement	EA	15	\$ 1,600.00	\$ 24,000.00	\$ 1,300.00	\$ 19,500.00	\$ 700.00	\$ 10,500.00	\$ 1,350.00	\$ 20,250.00
10	Manhole Adjustments	EA	90	\$ 1,500.00	\$ 135,000.00	\$ 900.00	\$ 81,000.00	\$ 400.00	\$ 36,000.00	\$ 950.00	\$ 85,500.00
11	Valve and Meter Box Adjustments	EA	70	\$ 500.00	\$ 35,000.00	\$ 900.00	\$ 63,000.00	\$ 350.00	\$ 24,500.00	\$ 800.00	\$ 56,000.00
12	Valve and Meter Box Frame and Cover Replacement	EA	15	\$ 600.00	\$ 9,000.00	\$ 1,100.00	\$ 16,500.00	\$ 500.00	\$ 7,500.00	\$ 1,000.00	\$ 15,000.00
13	Temporary No Parking Signs (Install and Remove)	EA	120	\$ 40.00	\$ 4,800.00	\$ 43.45	\$ 5,214.00	\$ 5.50	\$ 660.00	\$ 50.00	\$ 6,000.00
14	Incidental ABC Stone	TON	20	\$ 100.00	\$ 2,000.00	\$ 131.37	\$ 2,627.40	\$ 150.00	\$ 3,000.00	\$ 125.00	\$ 2,500.00
15	Seeding and Mulching	SY	100	\$ 3.00	\$ 300.00	\$ 3.50	\$ 350.00	\$ 31.22	\$ 3,122.00	\$ 16.00	\$ 1,600.00
16	Traffic Control	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 102,707.00	\$ 102,707.00	\$ 75,000.00	\$ 75,000.00	\$ 11,000.00	\$ 11,000.00
	SUBTOTAL:				\$ 2,408,600.00		\$ 2,091,124.40		\$ 2,296,896.00		\$ 2,106,617.50
17	Mobilization (Max 5% of Subtotal)	LS	1	\$ 97,200.00	\$ 97,200.00	\$ 110,059.00	\$ 110,059.00	\$ 100,000.00	\$ 100,000.00	\$ 50,000.00	\$ 50,000.00
	BID TOTAL				\$ 2,505,800.00		\$ 2,201,183.40		\$ 2,396,896.00		\$ 2,156,617.50