

2017 PAVEMENT PRESERVATION PROJECT

Location #1
 City Wide Various Locations
 Pavement Preservation

Item No.	Est. Qty	Unit	Description of Items	Engineers Estimate		Rieth Riley Construction Company, Inc.		Elmer's Crane and Dozer, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
100	1	LSUM	MOBILIZATION/TRAFFIC CONTROL	\$ 40,000.00	\$ 40,000.00	\$ 153,000.00	\$ 153,000.00	\$ 98,175.55	\$ 98,175.55
101	10594	SYD	COLD MILLING HMA SURFACE	\$ 3.00	\$ 31,782.00	\$ 1.95	\$ 20,658.30	\$ 4.15	\$ 43,965.10
102	32482	SYD	HMA SURFACE, REM	\$ 5.00	\$ 162,410.00	\$ 1.65	\$ 53,595.30	\$ 4.15	\$ 134,800.30
103	464	SYD	PAVEMENT REMOVE, SPECIAL	\$ 28.00	\$ 12,992.00	\$ 13.00	\$ 6,032.00	\$ 41.35	\$ 19,186.40
104	380	SYD	PAVT FOR BUTT JOINTS, REM	\$ 28.00	\$ 10,640.00	\$ 2.25	\$ 855.00	\$ 41.36	\$ 15,716.80
105	211	FT	CURB AND GUTTER, REM	\$ 4.00	\$ 844.00	\$ 9.81	\$ 2,069.91	\$ 26.27	\$ 5,542.97
106	32482	SYD	AGGREGATE BASE, CONDITIONING, SPECIAL	\$ 2.00	\$ 64,964.00	\$ 2.10	\$ 68,212.20	\$ 1.98	\$ 64,314.36
107	297	TON	AGGREGATE BASE	\$ 24.00	\$ 7,128.00	\$ 21.00	\$ 6,237.00	\$ 35.76	\$ 10,620.72
108	141	SYD	AGGREGATE BASE, 6 INCH	\$ 10.00	\$ 1,410.00	\$ 10.00	\$ 1,410.00	\$ 46.76	\$ 6,593.16
109	297	TON	MATERIAL, SURPLUS AND UNSUITABLE, REM, LM, SPECIAL	\$ 20.00	\$ 5,940.00	\$ 20.50	\$ 6,088.50	\$ 23.09	\$ 6,857.73
110	105	FT	CURB AND GUTTER, CONC, DET C4	\$ 28.00	\$ 2,940.00	\$ 38.00	\$ 3,990.00	\$ 31.62	\$ 3,320.10
111	48	FT	CURB AND GUTTER, CONC, DET C6	\$ 28.00	\$ 1,344.00	\$ 45.00	\$ 2,160.00	\$ 38.99	\$ 1,871.52
112	58	FT	VALLEY GUTTER, CONC	\$ 28.00	\$ 1,624.00	\$ 40.00	\$ 2,320.00	\$ 33.73	\$ 1,956.34
113	54	EA	DR STRUCTURE COVER, ADJ, CASE 1	\$ 600.00	\$ 32,400.00	\$ 500.00	\$ 27,000.00	\$ 722.90	\$ 39,036.60
114	2	EA	DR STRUCTURE COVER, EJ 1040, FURNISH/ADJUST (SANITARY)	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 963.86	\$ 1,927.72
115	2	EA	DR STRUCTURE COVER, EJ 1040, FURNISH/ADJUST (STORM)	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 963.86	\$ 1,927.72
116	6	EA	GATE BOX, ADJ, CASE 1	\$ 300.00	\$ 1,800.00	\$ 250.00	\$ 1,500.00	\$ 451.81	\$ 2,710.86
117	2	EA	GATE BOX, FURNISH/ADJUST, CASE 1 (WATER)	\$ 400.00	\$ 800.00	\$ 400.00	\$ 800.00	\$ 702.82	\$ 1,405.64
118	1	EA	CATCH BASIN CASTING, ADJ	\$ 800.00	\$ 800.00	\$ 575.00	\$ 575.00	\$ 803.22	\$ 803.22
119	4	EA	CATCH BASIN CASTING, EJ 7045, FURNISH/ADJUST	\$ 1,200.00	\$ 4,800.00	\$ 1,150.00	\$ 4,600.00	\$ 1,479.93	\$ 5,919.72
120	4218	TON	HMA, 13A (220#/SYD) TOP COURSE	\$ 60.00	\$ 253,080.00	\$ 61.10	\$ 257,719.80	\$ 62.17	\$ 262,233.06
121	15	TON	HMA, 13A (220#/SYD) HAND PATCHING	\$ 120.00	\$ 1,800.00	\$ 130.00	\$ 1,950.00	\$ 210.78	\$ 3,161.70
122	661	TON	HMA, 4E3 (220#/SYD) TOP COURSE	\$ 75.00	\$ 49,575.00	\$ 67.50	\$ 44,617.50	\$ 71.35	\$ 47,162.35
123	252	TON	HMA, 4E3 (165#/SYD) TOP COURSE	\$ 75.00	\$ 18,900.00	\$ 67.50	\$ 17,010.00	\$ 71.35	\$ 17,980.20
124	252	TON	HMA, 4E3 (165#/SYD) LEVELING COURSE	\$ 75.00	\$ 18,900.00	\$ 67.50	\$ 17,010.00	\$ 71.35	\$ 17,980.20
125	15	SYD	HMA SPILLWAY	\$ 40.00	\$ 600.00	\$ 45.00	\$ 675.00	\$ 158.09	\$ 2,371.35
126	1210	SYD	SHOULDER, CL I, 3 INCH	\$ 5.00	\$ 6,050.00	\$ 7.00	\$ 8,470.00	\$ 6.02	\$ 7,284.20
127	14	EA	MAILBOX, ADJ.	\$ 50.00	\$ 700.00	\$ 65.00	\$ 910.00	\$ 150.60	\$ 2,108.40
128	622	FT	INFRARED JOINT REPAIR	\$ 30.00	\$ 18,660.00	\$ 6.00	\$ 3,732.00	\$ 30.12	\$ 18,734.64
129	45	FT	SHOULDER TRIMMING	\$ 4.00	\$ 180.00	\$ 2.25	\$ 101.25	\$ 40.16	\$ 1,807.20
130	950	SYD	4" SCREENED TOPSOIL, SEED, FERT., MULCH	\$ 9.50	\$ 9,025.00	\$ 16.00	\$ 15,200.00	\$ 30.12	\$ 28,614.00
131	250	FT	PAVT MRKG, WATERBORNE, 4 INCH, YELLOW	\$ 0.20	\$ 50.00	\$ 0.15	\$ 37.50	\$ 0.16	\$ 40.00
132	350	FT	PAVT MRKG, WATERBORNE, 4 INCH, WHITE	\$ 0.20	\$ 70.00	\$ 0.15	\$ 52.50	\$ 0.16	\$ 56.00
133	7672	FT	PAVT MRKG, WATERBORNE, 6 INCH, WHITE	\$ 0.50	\$ 3,836.00	\$ 0.20	\$ 1,534.40	\$ 0.21	\$ 1,611.12
134	1	EA	PAVT MRKG, WATERBORNE, SCHOOL	\$ 40.00	\$ 40.00	\$ 100.00	\$ 100.00	\$ 105.39	\$ 105.39
135	161	FT	PAVT MRKG, WATERBORNE, 24 INCH, STOP BAR	\$ 1.00	\$ 161.00	\$ 5.00	\$ 805.00	\$ 5.27	\$ 848.47
136	1	EA	PAVT MRKG, WATERBORNE, LT TURN ARROW SYM	\$ 35.00	\$ 35.00	\$ 70.00	\$ 70.00	\$ 73.77	\$ 73.77
137	1	EA	PAVT MRKG, WATERBORNE, ONLY	\$ 35.00	\$ 35.00	\$ 70.00	\$ 70.00	\$ 73.77	\$ 73.77
138	672	FT	PAVT MRKG, WATERBORNE, 24 INCH, SPECIAL EMPHASIS CROSSWALK	\$ 1.20	\$ 806.40	\$ 5.00	\$ 3,360.00	\$ 5.27	\$ 3,541.44
139	310	FT	RECESSED PAVEMENT MARKING	\$ 1.50	\$ 465.00	\$ 1.00	\$ 310.00	\$ 1.05	\$ 325.50
140		EA	DAMAGED IRRIGATION SYSTEM	\$ (300.00)	\$ -	\$ -	\$ -	\$ -	\$ -

Location #1 Total \$ 770,786.40 \$ 738,838.16 \$ 882,765.29

2017 PAVEMENT PRESERVATION PROJECT

Location #2
 Lot P (130 W. State St.)
 Parking Lot Overlay

Item No.	Est. Qty	Unit	Description of Items	Engineers Estimate		Rieth Riley Construction Company, Inc.		Elmer's Crane and Dozer, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
200	1	LSUM	MOBILIZATION/TRAFFIC CONTROL	\$ 3,000.00	\$ 3,000.00	\$ 8,250.00	\$ 8,250.00	\$ 4,475.00	\$ 4,475.00
201	480	SYD	HMA SURFACE, REM	\$ 5.00	\$ 2,400.00	\$ 2.65	\$ 1,272.00	\$ 7.21	\$ 3,460.80
202	480	SYD	AGGREGATE BASE, CONDITIONING, SPECIAL	\$ 4.00	\$ 1,920.00	\$ 4.00	\$ 1,920.00	\$ 9.21	\$ 4,420.80
203	45	TON	AGGREGATE BASE	\$ 24.00	\$ 1,080.00	\$ 23.00	\$ 1,035.00	\$ 30.00	\$ 1,350.00
204	140	TON	HMA, 13A (220#/SYD) TOP COURSE	\$ 60.00	\$ 8,400.00	\$ 85.50	\$ 11,970.00	\$ 80.74	\$ 11,303.60
205	600	FT	PAVT MRKG, WATERBORNE, 4 INCH, YELLOW	\$ 0.20	\$ 120.00	\$ 1.55	\$ 930.00	\$ 1.63	\$ 978.00
206	150	FT	PAVT MRKG, WATERBORNE, 4 INCH, BLUE	\$ 0.20	\$ 30.00	\$ 1.95	\$ 292.50	\$ 2.06	\$ 309.00
207	2	EA	PAVT MRKG, WATERBORNE, 4 INCH, ACCESSIBLE SYM	\$ 35.00	\$ 70.00	\$ 65.00	\$ 130.00	\$ 68.52	\$ 137.04
208	2	EA	SIGN, TYPE IIIB, REM	\$ 150.00	\$ 300.00	\$ 25.00	\$ 50.00	\$ 26.35	\$ 52.70
209	2	EA	SIGN, TYPE IIIB, ERECT, SALV	\$ 100.00	\$ 200.00	\$ 75.00	\$ 150.00	\$ 79.06	\$ 158.12
210	9	SFT	SIGN, TYPE IIIB	\$ 200.00	\$ 1,800.00	\$ 25.00	\$ 225.00	\$ 26.35	\$ 237.15
211	84	FT	POST, STEEL, 3 LB (14' LENGTH)	\$ 16.00	\$ 1,344.00	\$ 6.00	\$ 504.00	\$ 6.32	\$ 530.88
Location #2 Total					\$ 20,664.00		\$ 26,728.50		\$ 27,413.09

2017 PAVEMENT PRESERVATION PROJECT

Location #3

E. Eighth St. (Boardman Ave. to Railroad Ave.)

Scarify Concrete Street, 1.5" HMA Overlay

Item No.	Est. Qty	Unit	Description of Items	Engineers Estimate		Rieth Riley Construction Company, Inc.		Elmer's Crane and Dozer, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
300	1	LSUM	MOBILIZATION/TRAFFIC CONTROL	\$ 5,000.00	\$ 5,000.00	\$ 58,000.00	\$ 58,000.00	\$ 27,310.60	\$ 27,310.60
301	10,700	SYD	SCARIFYING CONCRETE PAVEMENT, SPECIAL	\$ 1.20	\$ 12,840.00	\$ 3.10	\$ 33,170.00	\$ 4.16	\$ 44,512.00
302	420	SYD	COLD MILLING HMA SURFACE	\$ 3.00	\$ 1,260.00	\$ 2.30	\$ 966.00	\$ 8.03	\$ 3,372.60
303	22	EA	DR STRUCTURE COVER, ADJ, CASE 1	\$ 600.00	\$ 13,200.00	\$ 950.00	\$ 20,900.00	\$ 1,004.03	\$ 22,088.66
304	4	EA	GATE BOX, ADJ, CASE 1	\$ 300.00	\$ 1,200.00	\$ 350.00	\$ 1,400.00	\$ 602.42	\$ 2,409.68
305	94	SYD	PAVT FOR BUTT JOINTS, REM	\$ 28.00	\$ 2,632.00	\$ 6.50	\$ 611.00	\$ 40.16	\$ 3,775.04
306	94	SYD	AGGREGATE BASE, 6 INCH	\$ 10.00	\$ 940.00	\$ 14.00	\$ 1,316.00	\$ 26.10	\$ 2,453.40
307	4,670	FT	SAWING AND SEALING TRANS HMA PAVT JOINTS, SPECIAL	\$ 2.00	\$ 9,340.00	\$ 3.39	\$ 15,831.30	\$ 7.03	\$ 32,830.10
308	30	TON	HMA, 13A (220#/SYD) HAND PATCHING	\$ 120.00	\$ 3,600.00	\$ 150.00	\$ 4,500.00	\$ 158.12	\$ 4,743.60
309	1,000	TON	HMA, 4E3 (165#/SYD) TOP COURSE	\$ 70.00	\$ 70,000.00	\$ 64.25	\$ 64,250.00	\$ 63.14	\$ 63,140.00
310	8,375	FT	RECESSED PAVEMENT MARKING	\$ 1.10	\$ 9,212.50	\$ 0.55	\$ 4,606.25	\$ 0.58	\$ 4,857.50
311	4,665	FT	PAVT MRKG, WATERBORNE, 4 INCH, YELLOW	\$ 0.20	\$ 933.00	\$ 0.35	\$ 1,632.75	\$ 0.37	\$ 1,726.05
312	150	FT	PAVT MRKG, WATERBORNE, 4 INCH, WHITE	\$ 0.20	\$ 30.00	\$ 0.35	\$ 52.50	\$ 0.37	\$ 55.50
313	3,560	FT	PAVT MRKG, WATERBORNE, 6 INCH, WHITE	\$ 0.50	\$ 1,780.00	\$ 0.45	\$ 1,602.00	\$ 0.47	\$ 1,673.20
314	12	EA	PAVT MRKG, WATERBORNE, BIKE, SMALL SYMBOL	\$ 15.00	\$ 180.00	\$ 55.00	\$ 660.00	\$ 57.98	\$ 695.76
315	12	EA	PAVT MRKG, WATERBORNE, DIRECTIONAL ARROW SYMBOL, BIKE	\$ 15.00	\$ 180.00	\$ 55.00	\$ 660.00	\$ 57.98	\$ 695.76
316	140	FT	PAVT MRKG, WATERBORNE, 12 INCH CROSS HATCHING, YELLOW	\$ 1.10	\$ 154.00	\$ 2.10	\$ 294.00	\$ 2.21	\$ 309.40
317	263	FT	PAVT MRKG, WATERBORNE, 24 INCH, SPECIAL EMPHASIS CROSSWALK	\$ 1.20	\$ 315.60	\$ 5.50	\$ 1,446.50	\$ 5.80	\$ 1,525.40
318	22	FT	PAVT MRKG, WATERBORNE, 24 INCH, STOP BAR	\$ 1.00	\$ 22.00	\$ 5.50	\$ 121.00	\$ 5.80	\$ 127.60
319	2	EA	PAVT MRKG, WATERBORNE, SHARROW SYMBOL	\$ 40.00	\$ 80.00	\$ 95.00	\$ 190.00	\$ 100.14	\$ 200.28
320	4	EA	PAVT MRKG, WATERBORNE, LT TURN ARROW SYM	\$ 35.00	\$ 140.00	\$ 65.00	\$ 260.00	\$ 68.52	\$ 274.08
321	1	EA	PAVT MRKG, WATERBORNE, RT TURN ARROW SYM	\$ 35.00	\$ 35.00	\$ 65.00	\$ 65.00	\$ 68.52	\$ 68.52
322	1	EA	PAVT MRKG, WATERBORNE, THRU TURN ARROW SYM	\$ 35.00	\$ 35.00	\$ 55.00	\$ 55.00	\$ 57.98	\$ 57.98
323	4	EA	PAVT MRKG, WATERBORNE, ONLY	\$ 35.00	\$ 140.00	\$ 65.00	\$ 260.00	\$ 68.52	\$ 274.08
324	3	EA	PAVT MRKG, PREFORMED THERMOPLASTIC, BIKE STRAIGHT ARROW W/ BIKE LANE GREEN CONTRAST	\$ 550.00	\$ 1,650.00	\$ 750.00	\$ 2,250.00	\$ 790.60	\$ 2,371.80
325	3	EA	PAVT MRKG, PREFORMED THERMOPLASTIC, BIKE RIDER W/ BIKE LANE GREEN CONTRAST	\$ 550.00	\$ 1,650.00	\$ 750.00	\$ 2,250.00	\$ 790.60	\$ 2,371.80

Location #3 Total	\$ 136,549.10	\$ 217,349.30	\$ 223,920.39
PROJECT TOTAL	\$ 927,999.50	\$ 982,915.96	\$ 1,134,098.77