

Bid Tabulation, City of Hudson, Ohio
2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		ENGINEER'S ESTIMATE		Perrin Asphalt 525 Dan Street, Akron, OH 44310 (330) 253-1020				Karvo Companies Inc 4524 Hudson Drive, Stow, OH 44224 (330) 929-9616 x105			
Item and Description	Quantity			Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
BASE BID											
1 - 206 - Subgrade Stabilization - Depth Minimum of 12", Material Only. 0" Deflection Required for Proof Roll - TONS	450.00	\$157.50	\$70,875.00	\$22.00	\$22.00	\$44.00	\$19,800.00	\$40.00	\$0.00	\$40.00	\$18,000.00
2 - 206 - Subgrade Stabilization Total Area (Labor and Equipment) - S.Y.	5,867.00	\$15.75	\$92,405.25	\$2.50	\$7.00	\$9.50	\$55,736.50	\$4.25	\$4.25	\$8.50	\$49,869.50
3 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$68.25	\$6,825.00	\$30.00	\$100.00	\$130.00	\$13,000.00	\$55.00	\$55.00	\$110.00	\$11,000.00
4 - 252 - Saw-Cutting, Full Depth - L.F.	447.00	\$5.25	\$2,346.75	\$0.00	\$5.00	\$5.00	\$2,235.00	\$1.00	\$1.00	\$2.00	\$894.00
5 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	250.00	\$262.50	\$65,625.00	\$80.00	\$160.00	\$240.00	\$60,000.00	\$102.50	\$102.50	\$205.00	\$51,250.00
6 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	29,044.00	\$1.68	\$48,793.92	\$0.00	\$3.00	\$3.00	\$87,132.00	\$1.38	\$1.37	\$2.75	\$79,871.00
7 - 254 - Cold Planing of Rigid Concrete Pavement (7' wide, 0"-2") - S.Y.	6,300.00	\$3.15	\$19,845.00	\$0.00	\$2.75	\$2.75	\$17,325.00	\$1.03	\$1.02	\$2.05	\$12,915.00
8 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	190.00	\$87.15	\$16,558.50	\$30.00	\$70.00	\$100.00	\$19,000.00	\$60.00	\$60.00	\$120.00	\$22,800.00
9 - 301 - Asphalt Base, Limestone - C.Y.	821.00	\$250.00	\$205,250.00	\$78.00	\$32.00	\$110.00	\$90,310.00	\$56.00	\$56.00	\$112.00	\$91,952.00
10 - 304 - Aggregate Base - C.Y.	508.00	\$105.00	\$53,340.00	\$20.00	\$30.00	\$50.00	\$25,400.00	\$35.00	\$35.00	\$70.00	\$35,560.00
11 - 422 - Chip Seal - S.Y.	23,177.00	\$2.10	\$48,671.70	\$1.00	\$1.20	\$2.20	\$50,989.40	\$0.98	\$0.97	\$1.95	\$45,195.15
12 - 423 - Crack Sealing, Type I, or approved equal - L.F.	2,800.00	\$0.63	\$1,764.00	\$0.20	\$1.00	\$1.20	\$3,360.00	\$0.38	\$0.37	\$0.75	\$2,100.00
13 - 441 - Asphalt Type 1 Intermediate (Medium) PG 64-22 (1/2") - C.Y.	519.00	\$162.75	\$84,467.25	\$106.00	\$44.00	\$150.00	\$77,850.00	\$92.50	\$92.50	\$185.00	\$96,015.00
14 - 441 - Asphalt Type 1 Surface (Medium) PG 64-22 (1.5") - C.Y.	1,691.00	\$147.00	\$248,577.00	\$106.00	\$36.00	\$142.00	\$240,122.00	\$76.50	\$76.50	\$153.00	\$258,723.00
15 - 605 - Contech Brand C-Drain, Strip Drain with #57 Limestone, includes drive apron removal - L.F.	4,800.00	\$31.50	\$151,200.00	\$2.00	\$7.00	\$9.00	\$43,200.00	\$3.58	\$3.57	\$7.15	\$34,320.00
16 - 609 - Concrete Rolled Curb - L.F.	500.00	\$24.00	\$12,000.00	\$10.00	\$35.00	\$45.00	\$22,500.00	\$12.00	\$12.00	\$24.00	\$12,000.00
17 - 611 - New Manhole Casting (as directed by Engineer) - EACH	1.00	\$903.00	\$903.00	\$400.00	\$600.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$500.00	\$500.00
18 - 611 - Manhole Adjust to Grade - no risers to be used - EACH	10.00	\$577.50	\$5,775.00	\$50.00	\$750.00	\$800.00	\$8,000.00	\$325.00	\$325.00	\$650.00	\$6,500.00
19 - 614 - Maintaining Traffic - LUMP	1.00	\$50,400.00	\$50,400.00	\$0.00	\$28,000.00	\$28,000.00	\$28,000.00	\$0.00	\$48,000.00	\$48,000.00	\$48,000.00
20 - 614 - Work Zone Center Line, Class 1 - LF	3,323.00	\$1.00	\$3,323.00	\$0.20	\$0.20	\$0.40	\$1,329.20	\$0.18	\$0.17	\$0.35	\$1,163.05
21 - 614 - Work Zone 8" Channel Line, Class 1 - LF	203.00	\$1.00	\$203.00	\$0.30	\$0.30	\$0.60	\$121.80	\$0.28	\$0.27	\$0.55	\$111.65
22 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	3.00	\$577.50	\$1,732.50	\$250.00	\$650.00	\$900.00	\$2,700.00	\$225.00	\$225.00	\$450.00	\$1,350.00
23 - 623 - Construction Staking - EACH	1.00	\$924.00	\$924.00	\$0.00	\$2,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
24 - 624 - Mobilization - LUMP	1.00	\$23,730.00	\$23,730.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00
25 - 632 - Loop Detector - EACH	2.00	\$1,500.00	\$3,000.00	\$300.00	\$900.00	\$1,200.00	\$2,400.00	\$600.00	\$600.00	\$1,200.00	\$2,400.00
26 - 638 - Valve Box Adjustment, with new casting lid - EACH	7.00	\$446.25	\$3,123.75	\$60.00	\$400.00	\$460.00	\$3,220.00	\$375.00	\$375.00	\$750.00	\$5,250.00
27 - 642 - Center Line, Double/Solid, Yellow - LF	3,323.00	\$2.10	\$6,978.30	\$0.20	\$0.20	\$0.40	\$1,329.20	\$0.18	\$0.17	\$0.35	\$1,163.05
28 - 642 - Stop Bar, White - LF	112.00	\$7.35	\$823.20	\$2.00	\$2.00	\$4.00	\$448.00	\$1.75	\$1.75	\$3.50	\$392.00
29 - 642 - Lane Arrows - EACH	8.00	\$75.00	\$600.00	\$20.00	\$30.00	\$50.00	\$400.00	\$22.50	\$22.50	\$45.00	\$360.00
30 - 642 - 8" Channel line, White - LF	246.00	\$1.50	\$369.00	\$0.30	\$0.30	\$0.60	\$147.60	\$0.28	\$0.27	\$0.55	\$135.30
31 - 642 - Edge Line, White/Yellow - LF	6,751.00	\$3.00	\$20,253.00	\$0.15	\$0.15	\$0.30	\$2,025.30	\$0.10	\$0.10	\$0.20	\$1,350.20
32 - 642 - Crosswalk, 12", with or without Transverse, White - LF	549.00	\$5.25	\$2,882.25	\$1.25	\$1.25	\$2.50	\$1,372.50	\$1.13	\$1.12	\$2.25	\$1,235.25
33 - 659 - Topsoil (6" minimum, furnished, placed & compacted), to include seeding and mulching - S.Y.	1,066.00	\$21.00	\$22,386.00	\$5.00	\$10.00	\$15.00	\$15,990.00	\$4.05	\$4.05	\$8.10	\$8,634.60
34 - 909 - Paving Mat, GlasPav, or approved equal, installed per manufacturer's specifications - SY	11,482.00	\$3.68	\$42,253.76	\$1.80	\$1.80	\$3.60	\$41,335.20	\$1.60	\$1.60	\$3.20	\$36,742.40
Total Base Bid			\$1,318,204.13				\$959,778.70				\$963,752.15

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2017 Asphalt Resurfacing Program
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		Chagrin Valley Paving, Inc. 17290 Munn Road, Chagrin Falls, OH 44023 (440) 543-2253				Carron Asphalt Paving, Inc. 7615 Bond Street, Solon, OH 44202 (440) 439-6464			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
BASE BID									
1 - 206 - Subgrade Stabilization - Depth Minimum of 12", Material Only. 0" Deflection Required for Proof Roll - TONS	450.00	\$20.00	\$20.00	\$40.00	\$18,000.00	\$93.00	\$0.00	\$93.00	\$41,850.00
2 - 206 - Subgrade Stabilization Total Area (Labor and Equipment) - S.Y.	5,867.00	\$0.00	\$8.50	\$8.50	\$49,869.50	\$0.00	\$7.85	\$7.85	\$46,055.95
3 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$50.00	\$50.00	\$100.00	\$10,000.00	\$16.50	\$69.00	\$85.50	\$8,550.00
4 - 252 - Saw-Cutting, Full Depth - L.F.	447.00	\$0.00	\$3.00	\$3.00	\$1,341.00	\$0.00	\$3.00	\$3.00	\$1,341.00
5 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	250.00	\$200.00	\$75.00	\$275.00	\$68,750.00	\$85.00	\$150.00	\$235.00	\$58,750.00
6 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	29,044.00	\$0.00	\$3.00	\$3.00	\$87,132.00	\$0.00	\$3.80	\$3.80	\$110,367.20
7 - 254 - Cold Planing of Rigid Concrete Pavement (7' wide, 0"-2") - S.Y.	6,300.00	\$0.00	\$2.25	\$2.25	\$14,175.00	\$0.00	\$3.30	\$3.30	\$20,790.00
8 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	190.00	\$100.00	\$50.00	\$150.00	\$28,500.00	\$22.00	\$70.00	\$92.00	\$17,480.00
9 - 301 - Asphalt Base, Limestone - C.Y.	821.00	\$95.00	\$10.00	\$105.00	\$86,205.00	\$85.00	\$42.50	\$127.50	\$104,677.50
10 - 304 - Aggregate Base - C.Y.	508.00	\$40.00	\$20.00	\$60.00	\$30,480.00	\$40.00	\$25.00	\$65.00	\$33,020.00
11 - 422 - Chip Seal - S.Y.	23,177.00	\$1.00	\$1.00	\$2.00	\$46,354.00	\$1.15	\$0.80	\$1.95	\$45,195.15
12 - 423 - Crack Sealing, Type I, or approved equal - L.F.	2,800.00	\$0.50	\$0.25	\$0.75	\$2,100.00	\$0.38	\$0.37	\$0.75	\$2,100.00
13 - 441 - Asphalt Type 1 Intermediate (Medium) PG 64-22 (1/2") - C.Y.	519.00	\$140.00	\$10.00	\$150.00	\$77,850.00	\$110.00	\$73.00	\$183.00	\$94,977.00
14 - 441 - Asphalt Type 1 Surface (Medium) PG 64-22 (1.5") - C.Y.	1,691.00	\$144.00	\$10.00	\$154.00	\$260,414.00	\$110.00	\$73.00	\$183.00	\$309,453.00
15 - 605 - Contech Brand C-Drain, Strip Drain with #57 Limestone, includes drive apron removal - L.F.	4,800.00	\$5.00	\$4.00	\$9.00	\$43,200.00	\$3.20	\$5.80	\$9.00	\$43,200.00
16 - 609 - Concrete Rolled Curb - L.F.	500.00	\$30.00	\$30.00	\$60.00	\$30,000.00	\$7.00	\$25.00	\$32.00	\$16,000.00
17 - 611 - New Manhole Casting (as directed by Engineer) - EACH	1.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$550.00	\$100.00	\$650.00	\$650.00
18 - 611 - Manhole Adjust to Grade - no risers to be used - EACH	10.00	\$375.00	\$375.00	\$750.00	\$7,500.00	\$150.00	\$600.00	\$750.00	\$7,500.00
19 - 614 - Maintaining Traffic - LUMP	1.00	\$0.00	\$60,000.00	\$60,000.00	\$60,000.00	\$0.00	\$16,000.00	\$16,000.00	\$16,000.00
20 - 614 - Work Zone Center Line, Class 1 - LF	3,323.00	\$0.25	\$0.25	\$0.50	\$1,661.50	\$0.07	\$0.28	\$0.35	\$1,163.05
21 - 614 - Work Zone 8" Channel Line, Class 1 - LF	203.00	\$0.45	\$0.40	\$0.85	\$172.55	\$0.11	\$0.44	\$0.55	\$111.65
22 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	3.00	\$400.00	\$400.00	\$800.00	\$2,400.00	\$410.00	\$340.00	\$750.00	\$2,250.00
23 - 623 - Construction Staking - EACH	1.00	\$0.00	\$7,500.00	\$7,500.00	\$7,500.00	\$0.00	\$3,000.00	\$3,000.00	\$3,000.00
24 - 624 - Mobilization - LUMP	1.00	\$0.00	\$40,000.00	\$40,000.00	\$40,000.00	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00
25 - 632 - Loop Detector - EACH	2.00	\$750.00	\$750.00	\$1,500.00	\$3,000.00	\$300.00	\$1,200.00	\$1,500.00	\$3,000.00
26 - 638 - Valve Box Adjustment, with new casting lid - EACH	7.00	\$300.00	\$300.00	\$600.00	\$4,200.00	\$175.00	\$150.00	\$325.00	\$2,275.00
27 - 642 - Center Line, Double/Solid, Yellow - LF	3,323.00	\$0.25	\$0.25	\$0.50	\$1,661.50	\$0.07	\$0.28	\$0.35	\$1,163.05
28 - 642 - Stop Bar, White - LF	112.00	\$1.75	\$1.75	\$3.50	\$392.00	\$0.70	\$2.80	\$3.50	\$392.00
29 - 642 - Lane Arrows - EACH	8.00	\$35.00	\$30.00	\$65.00	\$520.00	\$9.00	\$36.00	\$45.00	\$360.00
30 - 642 - 8" Channel line, White - LF	246.00	\$0.45	\$0.50	\$0.95	\$233.70	\$0.11	\$0.44	\$0.55	\$135.30
31 - 642 - Edge Line, White/Yellow - LF	6,751.00	\$0.20	\$0.20	\$0.40	\$2,700.40	\$0.04	\$0.16	\$0.20	\$1,350.20
32 - 642 - Crosswalk, 12", with or without Transverse, White - LF	549.00	\$1.25	\$1.25	\$2.50	\$1,372.50	\$0.45	\$1.80	\$2.25	\$1,235.25
33 - 659 - Topsoil (6" minimum, furnished, placed & compacted), to include seeding and mulching - S.Y.	1,066.00	\$5.00	\$5.00	\$10.00	\$10,660.00	\$3.50	\$6.30	\$9.80	\$10,446.80
34 - 909 - Paving Mat, GlasPav, or approved equal, installed per manufacturer's specifications - SY	11,482.00	\$1.60	\$1.60	\$3.20	\$36,742.40	\$2.35	\$0.85	\$3.20	\$36,742.40
Total Base Bid					\$1,036,087.05				\$1,066,581.50

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2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Barbicas Construction Co Inc 124 Darrow rd, Akron, OH 44305 (330) 733-9101			
Item and Description	Quantity	Material	Labor	Unit Price	Total
BASE BID					
1 - 206 - Subgrade Stabilization - Depth Minimum of 12", Material Only. 0" Deflection Required for Proof Roll - TONS	450.00	\$20.00	\$20.00	\$40.00	\$18,000.00
2 - 206 - Subgrade Stabilization Total Area (Labor and Equipment) - S.Y.	5,867.00	\$4.25	\$4.25	\$8.50	\$49,869.50
3 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$39.03	\$50.97	\$90.00	\$9,000.00
4 - 252 - Saw-Cutting, Full Depth - L.F.	447.00	\$1.00	\$1.00	\$2.00	\$894.00
5 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	250.00	\$114.82	\$105.18	\$220.00	\$55,000.00
6 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	29,044.00	\$1.75	\$2.25	\$4.00	\$116,176.00
7 - 254 - Cold Planing of Ridgid Concrete Pavement (7' wide, 0"-2") - S.Y.	6,300.00	\$0.72	\$2.28	\$3.00	\$18,900.00
8 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	190.00	\$80.00	\$80.00	\$160.00	\$30,400.00
9 - 301 - Asphalt Base, Limestone - C.Y.	821.00	\$94.55	\$20.45	\$115.00	\$94,415.00
10 - 304 - Aggregate Base - C.Y.	508.00	\$39.17	\$20.83	\$60.00	\$30,480.00
11 - 422 - Chip Seal - S.Y.	23,177.00	\$1.00	\$1.00	\$2.00	\$46,354.00
12 - 423 - Crack Sealing, Type I, or approved equal - L.F.	2,800.00	\$0.25	\$0.50	\$0.75	\$2,100.00
13 - 441 - Asphalt Type 1 Intermediate (Medium) PG 64-22 (1/2") - C.Y.	519.00	\$138.58	\$46.42	\$185.00	\$96,015.00
14 - 441 - Asphalt Type 1 Surface (Medium) PG 64-22 (1.5") - C.Y.	1,691.00	\$143.14	\$31.86	\$175.00	\$295,925.00
15 - 605 - Contech Brand C-Drain, Strip Drain with #57 Limestone, includes drive apron removal - L.F.	4,800.00	\$6.00	\$5.00	\$11.00	\$52,800.00
16 - 609 - Concrete Rolled Curb - L.F.	500.00	\$26.00	\$26.00	\$52.00	\$26,000.00
17 - 611 - New Manhole Casting (as directed by Engineer) - EACH	1.00	\$315.61	\$84.39	\$400.00	\$400.00
18 - 611 - Manhole Adjust to Grade - no risers to be used - EACH	10.00	\$78.60	\$621.40	\$700.00	\$7,000.00
19 - 614 - Maintaining Traffic - LUMP	1.00	\$5,386.89	\$39,613.11	\$45,000.00	\$45,000.00
20 - 614 - Work Zone Center Line, Class 1 - LF	3,323.00	\$0.25	\$0.25	\$0.50	\$1,661.50
21 - 614 - Work Zone 8" Channel Line, Class 1 - LF	203.00	\$0.45	\$0.40	\$0.85	\$172.55
22 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	3.00	\$261.19	\$438.81	\$700.00	\$2,100.00
23 - 623 - Construction Staking - EACH	1.00	\$300.00	\$1,200.00	\$1,500.00	\$1,500.00
24 - 624 - Mobilization - LUMP	1.00	\$25,388.74	\$14,611.26	\$40,000.00	\$40,000.00
25 - 632 - Loop Detector - EACH	2.00	\$750.00	\$750.00	\$1,500.00	\$3,000.00
26 - 638 - Valve Box Adjustment, with new casting lid - EACH	7.00	\$138.08	\$311.92	\$450.00	\$3,150.00
27 - 642 - Center Line, Double/Solid, Yellow - LF	3,323.00	\$0.25	\$0.25	\$0.50	\$1,661.50
28 - 642 - Stop Bar, White - LF	112.00	\$2.00	\$1.50	\$3.50	\$392.00
29 - 642 - Lane Arrows - EACH	8.00	\$35.00	\$30.00	\$65.00	\$520.00
30 - 642 - 8" Channel line, White - LF	246.00	\$0.55	\$0.40	\$0.95	\$233.70
31 - 642 - Edge Line, White/Yellow - LF	6,751.00	\$0.20	\$0.20	\$0.40	\$2,700.40
32 - 642 - Crosswalk, 12", with or without Transverse, White - LF	549.00	\$1.25	\$1.25	\$2.50	\$1,372.50
33 - 659 - Topsoil (6" minimum, furnished, placed & compacted), to include seeding and mulching - S.Y.	1,066.00	\$3.87	\$2.13	\$6.00	\$6,396.00
34 - 909 - Paving Mat, GlasPav, or approved equal, installed per manufacturer's specifications - SY	11,482.00	\$1.50	\$1.50	\$3.00	\$34,446.00
Total Base Bid					\$1,094,034.65

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		Perrin Asphalt 525 Dan Street, Akron, OH 44310 (330) 253-1020				Karvo Companies Inc 4524 Hudson Drive, Stow, OH 44224 (330) 929-9616 x105			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
ALTERNATE "A"									
35 - 203 - Excavation - C.Y.	29.00	\$0.00	\$60.00	\$60.00	\$1,740.00	\$0.00	\$20.00	\$20.00	\$580.00
36 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$30.00	\$100.00	\$130.00	\$13,000.00	\$55.00	\$55.00	\$110.00	\$11,000.00
37 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	475.00	\$80.00	\$200.00	\$280.00	\$133,000.00	\$108.50	\$108.50	\$217.00	\$103,075.00
38 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	46,095.00	\$0.00	\$2.25	\$2.25	\$103,713.75	\$1.15	\$1.15	\$2.30	\$106,018.50
39 - 254 - Cold Planing of Ridgid Concrete Pavement (7' WIDE, 0"-2") - S.Y.	5,372.00	\$0.00	\$3.00	\$3.00	\$16,116.00	\$3.15	\$3.15	\$6.30	\$33,843.60
40 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	60.00	\$30.00	\$100.00	\$130.00	\$7,800.00	\$60.00	\$60.00	\$120.00	\$7,200.00
41 - 301 - Asphalt Base, Limestone - C.Y.	26.00	\$80.00	\$100.00	\$180.00	\$4,680.00	\$72.50	\$72.50	\$145.00	\$3,770.00
42 - 422 - Chip Seal - S.Y.	46,095.00	\$1.15	\$1.15	\$2.30	\$106,018.50	\$0.98	\$0.97	\$1.95	\$89,885.25
43 - 423 - Crack Sealing, Type I, or approved equal - L.F.	7,400.00	\$1.00	\$1.00	\$2.00	\$14,800.00	\$0.38	\$0.37	\$0.75	\$5,550.00
44 - 441 - Asphalt Type 1 Intermediate (medium) PG 64-22 (1/2") - C.Y.	769.00	\$110.00	\$55.00	\$165.00	\$126,885.00	\$82.00	\$82.00	\$164.00	\$126,116.00
45 - 441 - Asphalt Type 1 Surface (medium) PG 64-22 (1.5") - C.Y.	2,242.00	\$110.00	\$55.00	\$165.00	\$369,930.00	\$83.00	\$83.00	\$166.00	\$372,172.00
46 - 609 - Vertical Curb - L.F.	30.00	\$20.00	\$100.00	\$120.00	\$3,600.00	\$11.50	\$11.50	\$23.00	\$690.00
47 - 611 - Catch Basin Adjust to Grade - EACH	10.00	\$50.00	\$750.00	\$800.00	\$8,000.00	\$437.50	\$437.50	\$875.00	\$8,750.00
48 - 614 - Work Zone Center Line, Class 1 - LF	4,695.00	\$0.50	\$0.50	\$1.00	\$4,695.00	\$0.18	\$0.17	\$0.35	\$1,643.25
49 - 623 - Monument Box Adjust to Grade - no risers to be used. - EACH	7.00	\$50.00	\$750.00	\$800.00	\$5,600.00	\$225.00	\$225.00	\$450.00	\$3,150.00
50 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	22.00	\$250.00	\$650.00	\$900.00	\$19,800.00	\$375.00	\$375.00	\$750.00	\$16,500.00
51 - 632 - Loop Detector - EACH	2.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00	\$700.00	\$700.00	\$1,400.00	\$2,800.00
52 - 642 - Center Line,, Double/Solid Yellow - LF	4,695.00	\$0.25	\$0.25	\$0.50	\$2,347.50	\$0.18	\$0.17	\$0.35	\$1,643.25
53 - 642 - Stop Bar, White - LF	128.00	\$3.00	\$2.00	\$5.00	\$640.00	\$1.75	\$1.75	\$3.50	\$448.00
54 - 642 - Lane Arrows - EACH	3.00	\$30.00	\$30.00	\$60.00	\$180.00	\$22.50	\$22.50	\$45.00	\$135.00
55 - 642 - 24" Transverse Line, White/Yellow - LF	122.00	\$2.00	\$2.00	\$4.00	\$488.00	\$1.38	\$1.37	\$2.75	\$335.50
56 - 642 - 8" Channel Line, White - LF	134.00	\$0.50	\$0.50	\$1.00	\$134.00	\$0.28	\$0.27	\$0.55	\$73.70
57 - 642 - Edge Line, White/Yellow - LF	5,747.00	\$0.20	\$0.20	\$0.40	\$2,298.80	\$0.10	\$0.10	\$0.20	\$1,149.40
58 - 642 - Railroad Symbol / School Symbol - EACH	2.00	\$300.00	\$300.00	\$600.00	\$1,200.00	\$175.00	\$175.00	\$350.00	\$700.00
59 - 642 - Crosswalk, 12", with or without Transverse, White - LF	121.00	\$2.00	\$2.00	\$4.00	\$484.00	\$1.13	\$1.12	\$2.25	\$272.25
60 - 909 - Paving Mat, GlasPav 25, or approved equal, installed per manufacturer's specifications - SY	7,740.00	\$1.90	\$1.90	\$3.80	\$29,412.00	\$1.68	\$1.67	\$3.35	\$25,929.00
Total Alternate "A"					\$979,562.55				\$923,429.70

Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
ALTERNATE "B" - ST. REGIS @ SR 303									
61 - 642 - Island markings, Yellow - SF	60.00	\$1.50	\$1.50	\$3.00	\$180.00	\$0.75	\$0.75	\$1.50	\$90.00
62 - 642 - Lane Arrows, White, Left - EACH	2.00	\$50.00	\$50.00	\$100.00	\$200.00	\$32.50	\$32.50	\$65.00	\$130.00
63 - 642 - Federal Marking Bike Symbol with Arrow - EACH	4.00	\$150.00	\$150.00	\$300.00	\$1,200.00	\$102.50	\$102.50	\$205.00	\$820.00
64 - 642 - Center Line, Double/Solid, Yellow - MILE	0.29	\$1,500.00	\$1,500.00	\$3,000.00	\$870.00	\$1,250.00	\$1,250.00	\$2,500.00	\$725.00
65 - 642 - Edge, 4" Wide, White - MILE	0.29	\$1,500.00	\$1,500.00	\$3,000.00	\$870.00	\$550.00	\$550.00	\$1,100.00	\$319.00
66 - 642 - Transverse, 24" Wide, Yellow - LF	400.00	\$3.00	\$3.00	\$6.00	\$2,400.00	\$1.25	\$1.25	\$2.50	\$1,000.00
67 - 642 - Grind existing pavement striping & symbols (Sta. 9+90 to 17+67), complete width - LS	1.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$1,250.00	\$1,250.00	\$2,500.00	\$2,500.00
68 - 301 - 8" Asphalt Concrete Base - CY	140.00	\$120.00	\$80.00	\$200.00	\$28,000.00	\$90.00	\$90.00	\$180.00	\$25,200.00
69 - 304 - 4" Aggregate Base - CY	70.00	\$90.00	\$30.00	\$120.00	\$8,400.00	\$82.50	\$82.50	\$165.00	\$11,550.00
70 - 407 - Tack Coat (0.05Gal./SY) - GAL.	40.00	\$2.50	\$2.50	\$5.00	\$200.00	\$2.50	\$2.50	\$5.00	\$200.00
71 - 441 - 1.5" Asphalt Concrete Surface Course, (448) Type 1, PG 64-22 - CY	31.00	\$200.00	\$100.00	\$300.00	\$9,300.00	\$155.00	\$155.00	\$310.00	\$9,610.00

Bid Tabulation, City of Hudson, Ohio
2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Perrin Asphalt 525 Dan Street, Akron, OH 44310 (330) 253-1020				Karvo Companies Inc 4524 Hudson Drive, Stow, OH 44224 (330) 929-9616 x105			
72 - 252 - Full Depth Pavement Sawing for roadway widening, including 4" wide AC joint material - LF	1,180.00	\$4.00	\$1.00	\$5.00	\$5,900.00	\$1.00	\$1.00	\$2.00	\$2,360.00
73 - 253 - Full Depth Pavement Repair, as directed by City Engineer - CY	12.00	\$250.00	\$100.00	\$350.00	\$4,200.00	\$175.00	\$175.00	\$350.00	\$4,200.00
74 - 203 - Excavation & Subgrade Preparation for Road widening - CY	210.00	\$65.00	\$0.00	\$65.00	\$13,650.00	\$30.00	\$0.00	\$30.00	\$6,300.00
75 - 204 - Subgrade Compaction - SY	380.00	\$5.00	\$0.00	\$5.00	\$1,900.00	\$2.00	\$0.00	\$2.00	\$760.00
76 - 204 - Proof Rolling - HR	1.00	\$150.00	\$0.00	\$150.00	\$150.00	\$150.00	\$0.00	\$150.00	\$150.00
77 - 254 - Pavement Planing (SR Regis Pavement) - SY	115.00	\$25.00	\$0.00	\$25.00	\$2,875.00	\$20.50	\$0.00	\$20.50	\$2,357.50
78 - Special - Mailbox Removal, Replace, Reinstall with new support post - EACH	4.00	\$450.00	\$0.00	\$450.00	\$1,800.00	\$125.00	\$125.00	\$250.00	\$1,000.00
79 - 201 - Clearing and Grubbing - LS	1.00	\$3,500.00	\$0.00	\$3,500.00	\$3,500.00	\$2,875.00	\$2,875.00	\$5,750.00	\$5,750.00
80 - 617 - 18" Wide Berm Installation Using Recycled Asphalt Pavement - CY	25.00	\$150.00	\$0.00	\$150.00	\$3,750.00	\$70.00	\$70.00	\$140.00	\$3,500.00
81 - 653/659 - Topsoil, Seed and Mulch Restoration, As Directed by Engineer - SY	400.00	\$7.00	\$8.00	\$15.00	\$6,000.00	\$4.05	\$4.05	\$8.10	\$3,240.00
82 - 630 - Road Sign Relocation, as directed by City Engineer - EACH	3.00	\$325.00	\$0.00	\$325.00	\$975.00	\$250.00	\$250.00	\$500.00	\$1,500.00
Total Alternate "B"					\$101,320.00				\$83,261.50

Bid Tabulation, City of Hudson, Ohio
2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Chagrin Valley Paving, Inc. 17290 Munn Road, Chagrin Falls, OH 44023 (440) 543-2253				Carron Asphalt Paving, Inc. 7615 Bond Street, Solon, OH 44202 (440) 439-6464			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
ALTERNATE "A"									
35 - 203 - Excavation - C.Y.	29.00	\$0.00	\$90.00	\$90.00	\$2,610.00	\$0.00	\$48.00	\$48.00	\$1,392.00
36 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$50.00	\$50.00	\$100.00	\$10,000.00	\$16.50	\$67.50	\$84.00	\$8,400.00
37 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	475.00	\$200.00	\$25.00	\$225.00	\$106,875.00	\$85.00	\$145.00	\$230.00	\$109,250.00
38 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	46,095.00	\$0.00	\$2.10	\$2.10	\$96,799.50	\$0.00	\$2.80	\$2.80	\$129,066.00
39 - 254 - Cold Planing of Ridgid Concrete Pavement (7' WIDE, 0"-2") - S.Y.	5,372.00	\$0.00	\$7.00	\$7.00	\$37,604.00	\$0.00	\$3.45	\$3.45	\$18,533.40
40 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	60.00	\$100.00	\$50.00	\$150.00	\$9,000.00	\$22.00	\$70.00	\$92.00	\$5,520.00
41 - 301 - Asphalt Base, Limestone - C.Y.	26.00	\$150.00	\$50.00	\$200.00	\$5,200.00	\$85.00	\$90.00	\$175.00	\$4,550.00
42 - 422 - Chip Seal - S.Y.	46,095.00	\$1.00	\$1.00	\$2.00	\$92,190.00	\$1.15	\$0.80	\$1.95	\$89,885.25
43 - 423 - Crack Sealing, Type I, or approved equal - L.F.	7,400.00	\$0.50	\$0.25	\$0.75	\$5,550.00	\$0.38	\$0.37	\$0.75	\$5,550.00
44 - 441 - Asphalt Type 1 Intermediate (medium) PG 64-22 (1/2") - C.Y.	769.00	\$150.00	\$12.00	\$162.00	\$124,578.00	\$110.00	\$71.00	\$181.00	\$139,189.00
45 - 441 - Asphalt Type 1 Surface (medium) PG 64-22 (1.5") - C.Y.	2,242.00	\$178.00	\$15.00	\$193.00	\$432,706.00	\$110.00	\$71.00	\$181.00	\$405,802.00
46 - 609 - Vertical Curb - L.F.	30.00	\$45.00	\$30.00	\$75.00	\$2,250.00	\$12.00	\$62.00	\$74.00	\$2,220.00
47 - 611 - Catch Basin Adjust to Grade - EACH	10.00	\$450.00	\$450.00	\$900.00	\$9,000.00	\$150.00	\$600.00	\$750.00	\$7,500.00
48 - 614 - Work Zone Center Line, Class 1 - LF	4,695.00	\$0.25	\$0.25	\$0.50	\$2,347.50	\$0.07	\$0.28	\$0.35	\$1,643.25
49 - 623 - Monument Box Adjust to Grade - no risers to be used. - EACH	7.00	\$300.00	\$300.00	\$600.00	\$4,200.00	\$160.00	\$340.00	\$500.00	\$3,500.00
50 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	22.00	\$400.00	\$400.00	\$800.00	\$17,600.00	\$410.00	\$340.00	\$750.00	\$16,500.00
51 - 632 - Loop Detector - EACH	2.00	\$750.00	\$750.00	\$1,500.00	\$3,000.00	\$300.00	\$1,200.00	\$1,500.00	\$3,000.00
52 - 642 - Center Line,, Double/Solid Yellow - LF	4,695.00	\$0.25	\$0.25	\$0.50	\$2,347.50	\$0.07	\$0.28	\$0.35	\$1,643.25
53 - 642 - Stop Bar, White - LF	128.00	\$1.75	\$1.75	\$3.50	\$448.00	\$0.70	\$2.80	\$3.50	\$448.00
54 - 642 - Lane Arrows - EACH	3.00	\$35.00	\$30.00	\$65.00	\$195.00	\$9.00	\$36.00	\$45.00	\$135.00
55 - 642 - 24" Transverse Line, White/Yellow - LF	122.00	\$1.25	\$1.25	\$2.50	\$305.00	\$0.55	\$2.20	\$2.75	\$335.50
56 - 642 - 8" Channel Line, White - LF	134.00	\$0.55	\$0.40	\$0.95	\$127.30	\$0.11	\$0.44	\$0.55	\$73.70
57 - 642 - Edge Line, White/Yellow - LF	5,747.00	\$0.20	\$0.20	\$0.40	\$2,298.80	\$0.04	\$0.16	\$0.20	\$1,149.40
58 - 642 - Railroad Symbol / School Symbol - EACH	2.00	\$225.00	\$150.00	\$375.00	\$750.00	\$70.00	\$280.00	\$350.00	\$700.00
59 - 642 - Crosswalk, 12", with or without Transverse, White - LF	121.00	\$1.25	\$1.25	\$2.50	\$302.50	\$0.45	\$1.80	\$2.25	\$272.25
60 - 909 - Paving Mat, GlasPav 25, or approved equal, installed per manufacturer's specifications - SY	7,740.00	\$1.75	\$1.75	\$3.50	\$27,090.00	\$2.35	\$1.00	\$3.35	\$25,929.00
Total Alternate "A"					\$995,374.10				\$982,187.00

Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
ALTERNATE "B" - ST. REGIS @ SR 303									
61 - 642 - Island markings, Yellow - SF	60.00	\$0.75	\$0.75	\$1.50	\$90.00	\$1.60	\$0.40	\$2.00	\$120.00
62 - 642 - Lane Arrows, White, Left - EACH	2.00	\$35.00	\$30.00	\$65.00	\$130.00	\$36.00	\$9.00	\$45.00	\$90.00
63 - 642 - Federal Marking Bike Symbol with Arrow - EACH	4.00	\$105.00	\$100.00	\$205.00	\$820.00	\$120.00	\$30.00	\$150.00	\$600.00
64 - 642 - Center Line, Double/Solid, Yellow - MILE	0.29	\$1,250.00	\$1,250.00	\$2,500.00	\$725.00	\$1,600.00	\$400.00	\$2,000.00	\$580.00
65 - 642 - Edge, 4" Wide, White - MILE	0.29	\$550.00	\$550.00	\$1,100.00	\$319.00	\$1,600.00	\$400.00	\$2,000.00	\$580.00
66 - 642 - Transverse, 24" Wide, Yellow - LF	400.00	\$1.25	\$1.25	\$2.50	\$1,000.00	\$2.20	\$0.55	\$2.75	\$1,100.00
67 - 642 - Grind existing pavement striping & symbols (Sta. 9+90 to 17+67), complete width - LS	1.00	\$0.00	\$2,500.00	\$2,500.00	\$2,500.00	\$4,200.00	\$0.00	\$4,200.00	\$4,200.00
68 - 301 - 8" Asphalt Concrete Base - CY	140.00	\$100.00	\$50.00	\$150.00	\$21,000.00	\$61.50	\$85.00	\$146.50	\$20,510.00
69 - 304 - 4" Aggregate Base - CY	70.00	\$35.00	\$30.00	\$65.00	\$4,550.00	\$43.00	\$47.00	\$90.00	\$6,300.00
70 - 407 - Tack Coat (0.05Gal./SY) - GAL.	40.00	\$1.50	\$1.50	\$3.00	\$120.00	\$0.50	\$2.50	\$3.00	\$120.00
71 - 441 - 1.5" Asphalt Concrete Surface Course, (448) Type 1, PG 64-22 - CY	31.00	\$250.00	\$250.00	\$500.00	\$15,500.00	\$135.00	\$110.00	\$245.00	\$7,595.00

Bid Tabulation, City of Hudson, Ohio
2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Chagrin Valley Paving, Inc. 17290 Munn Road, Chagrin Falls, OH 44023 (440) 543-2253				Carron Asphalt Paving, Inc. 7615 Bond Street, Solon, OH 44202 (440) 439-6464			
72 - 252 - Full Depth Pavement Sawing for roadway widening, including 4" wide AC joint material - LF	1,180.00	\$0.00	\$3.00	\$3.00	\$3,540.00	\$1.25	\$0.25	\$1.50	\$1,770.00
73 - 253 - Full Depth Pavement Repair, as directed by City Engineer - CY	12.00	\$250.00	\$250.00	\$500.00	\$6,000.00	\$240.00	\$85.00	\$325.00	\$3,900.00
74 - 203 - Excavation & Subgrade Preparation for Road widening - CY	210.00	\$0.00	\$50.00	\$50.00	\$10,500.00	\$45.00	\$0.00	\$45.00	\$9,450.00
75 - 204 - Subgrade Compaction - SY	380.00	\$0.00	\$0.50	\$0.50	\$190.00	\$1.50	\$0.00	\$1.50	\$570.00
76 - 204 - Proof Rolling - HR	1.00	\$0.00	\$150.00	\$150.00	\$150.00	\$250.00	\$0.00	\$250.00	\$250.00
77 - 254 - Pavement Planing (SR Regis Pavement) - SY	115.00	\$0.00	\$25.00	\$25.00	\$2,875.00	\$16.00	\$0.00	\$16.00	\$1,840.00
78 - Special - Mailbox Removal, Replace, Reinstall with new support post - EACH	4.00	\$125.00	\$125.00	\$250.00	\$1,000.00	\$125.00	\$25.00	\$150.00	\$600.00
79 - 201 - Clearing and Grubbing - LS	1.00	\$0.00	\$100.00	\$100.00	\$100.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
80 - 617 - 18" Wide Berm Installation Using Recycled Asphalt Pavement - CY	25.00	\$0.00	\$100.00	\$100.00	\$2,500.00	\$35.00	\$40.00	\$75.00	\$1,875.00
81 - 653/659 - Topsoil, Seed and Mulch Restoration, As Directed by Engineer - SY	400.00	\$2.00	\$3.00	\$5.00	\$2,000.00	\$4.75	\$0.50	\$5.25	\$2,100.00
82 - 630 - Road Sign Relocation, as directed by City Engineer - EACH	3.00	\$150.00	\$150.00	\$300.00	\$900.00	\$75.00	\$0.00	\$75.00	\$225.00
Total Alternate "B"					\$76,509.00				\$74,375.00

Bid Tabulation, City of Hudson, Ohio
2017 Asphalt Resurfacing Program
Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Barbicas Construction Co Inc 124 Darrow rd, Akron, OH 44305 (330) 733-9101			
Item and Description	Quantity	Material	Labor	Unit Pice	Total
ALTERNATE "A"					
35 - 203 - Excavation - C.Y.	29.00	\$13.23	\$11.77	\$25.00	\$725.00
36 - 252 - Full Depth Concrete Joint and Panel Repair and Flexible Replacement - S.Y.	100.00	\$43.23	\$46.77	\$90.00	\$9,000.00
37 - 253 - Pavement Repairs, Remove and Replace, including subgrade repair & proof roll per ODOT item 204.06 - C.Y.	475.00	\$115.55	\$104.45	\$220.00	\$104,500.00
38 - 254 - Pavement Planing, Bituminous (Varying Thickness) - S.Y.	46,095.00	\$1.51	\$2.49	\$4.00	\$184,380.00
39 - 254 - Cold Planing of Ridgid Concrete Pavement (7' WIDE, 0"-2") - S.Y.	5,372.00	\$1.12	\$1.88	\$3.00	\$16,116.00
40 - 255 - Remove and Replace Concrete Street Panels (7" thick reinforced concrete, Type S High Early, including all topsoil, seeding and mulching) - S.Y.	60.00	\$55.00	\$55.00	\$110.00	\$6,600.00
41 - 301 - Asphalt Base, Limestone - C.Y.	26.00	\$99.77	\$50.23	\$150.00	\$3,900.00
42 - 422 - Chip Seal - S.Y.	46,095.00	\$1.00	\$1.00	\$2.00	\$92,190.00
43 - 423 - Crack Sealing, Type I, or approved equal - L.F.	7,400.00	\$0.25	\$0.50	\$0.75	\$5,550.00
44 - 441 - Asphalt Type 1 Intermediate (medium) PG 64-22 (1/2") - C.Y.	769.00	\$127.81	\$52.19	\$180.00	\$138,420.00
45 - 441 - Asphalt Type 1 Surface (medium) PG 64-22 (1.5") - C.Y.	2,242.00	\$143.96	\$31.04	\$175.00	\$392,350.00
46 - 609 - Vertical Curb - L.F.	30.00	\$26.00	\$26.00	\$52.00	\$1,560.00
47 - 611 - Catch Basin Adjust to Grade - EACH	10.00	\$124.72	\$975.28	\$1,100.00	\$11,000.00
48 - 614 - Work Zone Center Line, Class 1 - LF	4,695.00	\$0.25	\$0.25	\$0.50	\$2,347.50
49 - 623 - Monument Box Adjust to Grade - no risers to be used. - EACH	7.00	\$54.37	\$245.63	\$300.00	\$2,100.00
50 - 623 - Remove & Replace Monument Box, - Contractor to provide casting E.J.I.W. #8365 - EACH	22.00	\$261.19	\$438.81	\$700.00	\$15,400.00
51 - 632 - Loop Detector - EACH	2.00	\$750.00	\$750.00	\$1,500.00	\$3,000.00
52 - 642 - Center Line,, Double/Solid Yellow - LF	4,695.00	\$0.25	\$0.25	\$0.50	\$2,347.50
53 - 642 - Stop Bar, White - LF	128.00	\$2.00	\$1.50	\$3.50	\$448.00
54 - 642 - Lane Arrows - EACH	3.00	\$35.00	\$30.00	\$65.00	\$195.00
55 - 642 - 24" Transverse Line, White/Yellow - LF	122.00	\$1.00	\$1.50	\$2.50	\$305.00
56 - 642 - 8" Channel Line, White - LF	134.00	\$0.45	\$0.50	\$0.95	\$127.30
57 - 642 - Edge Line, White/Yellow - LF	5,747.00	\$0.20	\$0.20	\$0.40	\$2,298.80
58 - 642 - Railroad Symbol / School Symbol - EACH	2.00	\$200.00	\$175.00	\$375.00	\$750.00
59 - 642 - Crosswalk, 12", with or without Transverse, White - LF	121.00	\$1.25	\$1.25	\$2.50	\$302.50
60 - 909 - Paving Mat, GlasPav 25, or approved equal, installed per manufacturer's specifications - SY	7,740.00	\$1.50	\$2.00	\$3.50	\$27,090.00
Total Alternate "A"					\$1,023,002.60
Item and Description	Quantity	Material	Labor	Unit Pice	Total
ALTERNATE "B" - ST. REGIS @ SR 303					
61 - 642 - Island markings, Yellow - SF	60.00	\$0.75	\$0.75	\$1.50	\$90.00
62 - 642 - Lane Arrows, White, Left - EACH	2.00	\$30.00	\$35.00	\$65.00	\$130.00
63 - 642 - Federal Marking Bike Symbol with Arrow - EACH	4.00	\$100.00	\$105.00	\$205.00	\$820.00
64 - 642 - Center Line, Double/Solid, Yellow - MILE	0.29	\$1,250.00	\$1,250.00	\$2,500.00	\$725.00
65 - 642 - Edge, 4" Wide, White - MILE	0.29	\$500.00	\$600.00	\$1,100.00	\$319.00
66 - 642 - Transverse, 24" Wide, Yellow - LF	400.00	\$1.25	\$1.25	\$2.50	\$1,000.00
67 - 642 - Grind existing pavement striping & symbols (Sta. 9+90 to 17+67), complete width - LS	1.00	\$1,250.00	\$1,250.00	\$2,500.00	\$2,500.00
68 - 301 - 8" Asphalt Concrete Base - CY	140.00	\$40.87	\$109.13	\$150.00	\$21,000.00
69 - 304 - 4" Aggregate Base - CY	70.00	\$32.86	\$27.14	\$60.00	\$4,200.00
70 - 407 - Tack Coat (0.05Gal./SY) - GAL.	40.00	\$1.25	\$1.25	\$2.50	\$100.00
71 - 441 - 1.5" Asphalt Concrete Surface Course, (448) Type 1, PG 64-22 - CY	31.00	\$97.10	\$152.90	\$250.00	\$7,750.00

Bid Tabulation, City of Hudson, Ohio

2017 Asphalt Resurfacing Program

Bid Opening: Tuesday, December 13, 2016 @ 9:30 AM

		Barbicas Construction Co Inc 124 Darrow rd, Akron, OH 44305 (330) 733-9101			
72 - 252 - Full Depth Pavement Sawing for roadway widening, including 4" wide AC joint material - LF	1,180.00	\$0.75	\$0.75	\$1.50	\$1,770.00
73 - 253 - Full Depth Pavement Repair, as directed by City Engineer - CY	12.00	\$130.55	\$109.45	\$240.00	\$2,880.00
74 - 203 - Excavation & Subgrade Preparation for Road widening - CY	210.00	\$19.91	\$14.09	\$34.00	\$7,140.00
75 - 204 - Subgrade Compaction - SY	380.00	\$0.50	\$0.50	\$1.00	\$380.00
76 - 204 - Proof Rolling - HR	1.00	\$63.19	\$61.81	\$125.00	\$125.00
77 - 254 - Pavement Planing (SR Regis Pavement) - SY	115.00	\$8.17	\$0.83	\$9.00	\$1,035.00
78 - Special - Mailbox Removal, Replace, Reinstall with new support post - EACH	4.00	\$202.86	\$97.14	\$300.00	\$1,200.00
79 - 201 - Clearing and Grubbing - LS	1.00	\$400.00	\$400.00	\$800.00	\$800.00
80 - 617 - 18" Wide Berm Installation Using Recycled Asphalt Pavement - CY	25.00	\$124.05	\$25.95	\$150.00	\$3,750.00
81 - 653/659 - Topsoil, Seed and Mulch Restoration, As Directed by Engineer - SY	400.00	\$3.01	\$4.99	\$8.00	\$3,200.00
82 - 630 - Road Sign Relocation, as directed by City Engineer - EACH	3.00	\$150.00	\$150.00	\$300.00	\$900.00
Total Alternate "B"					\$61,814.00