

LAK-Chestnut Street (CR 329) Resurfacing Project
 Lake County PID 112483, Federal Aid Project No. FAN E200(647),
 City of Painesville PID 112476, LCE Project No. 2020-013

Item	Quantity	Engineer's Estimate		Ronyak Paving, Inc		Karvo Companies Inc		Barbicas Construction Co Inc		Chagrin Valley Paving, Inc.	
		Estimated Cost	Extension	Price	Extension	Price	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET PART 1: Lake County Portion - PID No. 112483; FAN E200(680)											
1 - 251 - Partial Depth Repair (441) - SY	925.00	\$20.00	\$18,500.00	\$23.00	\$21,275.00	\$20.00	\$18,500.00	\$21.00	\$19,425.00	\$25.00	\$23,125.00
2 - 252 - Full Depth Rigid Removal and Flexible Replacement, As Per Plan - SY	50.00	\$40.00	\$2,000.00	\$65.00	\$3,250.00	\$10.00	\$500.00	\$60.00	\$3,000.00	\$100.00	\$5,000.00
3 - 252 - Full Depth Pavement Sawing - FT	180.00	\$2.75	\$495.00	\$4.00	\$720.00	\$4.25	\$765.00	\$2.00	\$360.00	\$4.00	\$720.00
4 - 253 - Pavement Repair - SY	250.00	\$45.00	\$11,250.00	\$7.00	\$17,500.00	\$65.00	\$16,250.00	\$60.00	\$15,000.00	\$45.00	\$11,250.00
5 - 407 - Non-Tracking Tack Coat - GAL	1,735.00	\$2.50	\$4,337.50	\$4.00	\$6,940.00	\$2.00	\$3,470.00	\$2.50	\$4,337.50	\$2.00	\$3,470.00
6 - 441 - 1" Asphalt Concrete, Intermediate Course, Type 1, (448), As Per Plan - CY	320.00	\$140.00	\$44,800.00	\$145.00	\$46,400.00	\$160.00	\$51,200.00	\$225.00	\$72,000.00	\$175.00	\$56,000.00
7 - 441 - 1 3/4" Asphalt Concrete, Intermediate Course, Type 2 (448), As Per Plan - CY	560.00	\$130.00	\$72,800.00	\$130.00	\$72,800.00	\$140.00	\$78,400.00	\$145.00	\$81,200.00	\$135.00	\$75,600.00
8 - 441 - 1 1/4" Asphalt Concrete, Surface Course, Type 1 (448), PG 70-22M, As Per Plan - CY	440.00	\$160.00	\$70,400.00	\$170.00	\$74,800.00	\$180.00	\$79,200.00	\$200.00	\$88,000.00	\$175.00	\$77,000.00
9 - 614 - Maintaining Traffic - LUMP	1.00	\$40.00	\$40.00	\$14,000.00	\$14,000.00	\$20,388.00	\$20,388.00	\$11,000.00	\$11,000.00	\$22,000.00	\$22,000.00
10 - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	2.68	\$600.00	\$1,608.00	\$475.00	\$1,273.00	\$475.00	\$1,273.00	\$1,200.00	\$3,216.00	\$750.00	\$2,010.00
11 - 623 - Construction Layout Stakes and Surveying - LUMP	1.00	\$2,500.00	\$2,500.00	\$2,615.00	\$2,615.00	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$100.00	\$100.00
12 - 624 - Mobilization - LUMP	1.00	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$4,000.00	\$4,000.00	\$18,900.00	\$18,900.00
13 - 632 - Detector Loop, As Per Plan - EA	1.00	\$1,700.00	\$1,700.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00	\$1,350.00
14 - 646 - Edge Line, 6 inch - MILE	1.34	\$3,000.00	\$4,020.00	\$4,534.00	\$6,075.56	\$4,534.00	\$6,075.56	\$2,850.00	\$3,819.00	\$3,250.00	\$4,355.00
15 - 646 - Centerline - MILE	0.67	\$4,000.00	\$2,680.00	\$5,344.00	\$3,580.48	\$5,344.00	\$3,580.48	\$4,800.00	\$3,216.00	\$6,500.00	\$4,355.00
16 - 646 - Stop Line - FT	20.00	\$10.00	\$200.00	\$12.00	\$240.00	\$12.00	\$240.00	\$12.00	\$240.00	\$16.00	\$320.00
17 - 875 - Longitudinal Joint Adhesive - LBS	705.00	\$2.25	\$1,586.25	\$2.00	\$1,410.00	\$0.65	\$458.25	\$3.50	\$2,467.50	\$2.00	\$1,410.00
18 - 897 - Pavement Planing, Asphalt Concrete, Class A - Fine Planing - SY	11,570.00	\$2.00	\$23,140.00	\$2.00	\$23,140.00	\$1.40	\$16,198.00	\$2.56	\$29,619.20	\$2.50	\$28,925.00
19 - SPECIAL - Hybrid Interlayer Paving Mat - SY	11,520.00	\$5.00	\$57,600.00	\$5.07	\$58,406.40	\$5.07	\$58,406.40	\$5.07	\$58,406.40	\$5.07	\$58,406.40
20 - SPECIAL - Pre-Construction Video - LUMP	1.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
Part 1 Total:			\$360,656.75		\$366,525.44		\$367,754.69		\$401,356.60		\$394,796.40
PROPOSAL SHEET PART 2: City of Painesville Portion - PID No. 112476											
1 - 202 - Walk Removed - SF	1,070.00	\$10.00	\$10,700.00	\$7.00	\$7,490.00	\$4.00	\$4,280.00	\$1.00	\$1,070.00	\$4.00	\$4,280.00
2 - 202 - Curb Removed - FT	150.00	\$10.00	\$1,500.00	\$15.00	\$2,250.00	\$12.50	\$1,875.00	\$4.00	\$600.00	\$12.50	\$1,875.00
3 - 251 - Partial Depth Repair (441) - SY	730.00	\$20.00	\$14,600.00	\$25.00	\$18,250.00	\$20.00	\$14,600.00	\$21.00	\$15,330.00	\$25.00	\$18,250.00
4 - 253 - Pavement Repair - SY	200.00	\$45.00	\$9,000.00	\$80.00	\$16,000.00	\$65.00	\$13,000.00	\$70.00	\$14,000.00	\$45.00	\$9,000.00
5 - 407 - Non-Tracking Tack Coat - GAL	1,375.00	\$2.50	\$3,437.50	\$2.00	\$2,750.00	\$2.00	\$2,750.00	\$2.50	\$3,437.50	\$2.00	\$2,750.00
6 - 441 - 1 3/4" Asphalt Concrete, Intermediate Course, Type 2 (448), As Per Plan - CY	445.00	\$130.00	\$57,850.00	\$135.00	\$60,075.00	\$145.00	\$64,525.00	\$145.00	\$64,525.00	\$135.00	\$60,075.00
7 - 441 - 1 1/4" Asphalt Concrete, Surface Course, Type 1 (448), PG 70-22M, As Per Plan - CY	320.00	\$160.00	\$51,200.00	\$175.00	\$56,000.00	\$180.00	\$57,600.00	\$200.00	\$64,000.00	\$175.00	\$56,000.00
8 - 608 - Curb Ramp, As Per Plan - SF	1,070.00	\$40.00	\$42,800.00	\$15.00	\$16,050.00	\$20.00	\$21,400.00	\$10.00	\$10,700.00	\$20.00	\$21,400.00
9 - 609 - Curb, Type 6, As Per Plan - FT	150.00	\$40.00	\$6,000.00	\$30.00	\$4,500.00	\$30.00	\$4,500.00	\$35.00	\$5,250.00	\$30.00	\$4,500.00
10 - 611 - Catch Basin, Reconstructed to Grade, As Per Plan - EA	4.00	\$800.00	\$3,200.00	\$1,300.00	\$5,200.00	\$1,300.00	\$5,200.00	\$975.00	\$3,900.00	\$1,300.00	\$5,200.00
11 - 611 - Catch Basin, Adjusted to Grade, As Per Plan - EA	12.00	\$400.00	\$4,800.00	\$900.00	\$10,800.00	\$1,050.00	\$12,600.00	\$600.00	\$7,200.00	\$1,050.00	\$12,600.00
12 - 611 - Manhole, Reconstructed to Grade, As Per Plan - EA	2.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00	\$1,300.00	\$2,600.00
13 - 611 - Manhole, Adjusted to Grade - EA	1.00	\$500.00	\$500.00	\$750.00	\$750.00	\$1,200.00	\$1,200.00	\$750.00	\$750.00	\$1,200.00	\$1,200.00
14 - 614 - Maintaining Traffic - LUMP	1.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$24,032.10	\$24,032.10	\$11,000.00	\$11,000.00	\$40,000.00	\$40,000.00
15 - 614 - Work Zone Centerline, Class II, As Per Plan - MILE	1.98	\$600.00	\$1,188.00	\$475.00	\$940.50	\$475.00	\$940.50	\$1,200.00	\$2,376.00	\$845.00	\$1,673.10
16 - 623 - Construction Layout Stakes and Surveying - LUMP	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$200.00	\$200.00	\$100.00	\$100.00
17 - 624 - Mobilization - LUMP	1.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$7,500.00	\$7,500.00	\$18,392.20	\$18,392.20
18 - 632 - Detector Loop, As Per Plan - EA	5.00	\$1,700.00	\$8,500.00	\$1,350.00	\$6,750.00	\$1,350.00	\$6,750.00	\$1,350.00	\$6,750.00	\$1,350.00	\$6,750.00
19 - 638 - Water Valve, Adjusted to Grade, As Per Plan - EA	2.00	\$750.00	\$1,500.00	\$425.00	\$850.00	\$1,000.00	\$2,000.00	\$200.00	\$400.00	\$1,000.00	\$2,000.00
20 - 646 - Centerline - MILE	0.66	\$4,000.00	\$2,640.00	\$5,344.00	\$3,527.04	\$5,344.00	\$3,527.04	\$4,800.00	\$3,168.00	\$6,500.00	\$4,290.00
21 - 646 - Stop Line - FT	102.00	\$10.00	\$1,020.00	\$12.00	\$1,224.00	\$12.00	\$1,224.00	\$12.00	\$1,224.00	\$15.00	\$1,530.00
22 - 646 - Crosswalk Line - FT	392.00	\$5.50	\$2,156.00	\$5.75	\$2,254.00	\$5.75	\$2,254.00	\$6.00	\$2,352.00	\$12.00	\$4,704.00
23 - 646 - Railroad Symbol Marking, 96 inch - EA	2.00	\$550.00	\$1,100.00	\$655.00	\$1,310.00	\$655.00	\$1,310.00	\$650.00	\$1,300.00	\$850.00	\$1,700.00
24 - 646 - School Symbol Marking, 96 inch - EA	2.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$750.00	\$1,500.00	\$850.00	\$1,700.00
25 - 659 - Seeding and Mulching, Class 1 - LUMP	1.00	\$2,000.00	\$2,000.00	\$1,700.00	\$1,700.00	\$3,523.64	\$3,523.64	\$1,500.00	\$1,500.00	\$500.00	\$500.00
26 - 832 - Erosion Control - EA	2,180.00	\$1.00	\$2,180.00	\$1.00	\$2,180.00	\$1.00	\$2,180.00	\$1.00	\$2,180.00	\$1.00	\$2,180.00
27 - 875 - Longitudinal Joint Adhesive - LBS	695.00	\$2.25	\$1,563.75	\$4.00	\$2,780.00	\$0.65	\$451.75	\$3.50	\$2,432.50	\$2.00	\$1,390.00
28 - 879 - Pavement Planing, Asphalt Concrete, Class A - Fine Planing - SY	9,135.00	\$2.00	\$18,270.00	\$2.00	\$18,270.00	\$3.00	\$27,405.00	\$3.08	\$28,135.80	\$2.00	\$18,270.00
29 - SPECIAL - Hybrid Interlayer Paving Mat - SY	9,135.00	\$5.00	\$45,675.00	\$5.18	\$47,319.30	\$5.18	\$47,319.30	\$5.18	\$47,319.30	\$5.18	\$47,319.30
30 - SPECIAL - Pre-Construction Video - LUMP	1.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$500.00	\$500.00	\$500.00	\$500.00	\$475.00	\$475.00
31 - SPECIAL - Miscellaneous Metal - LBS	5,000.00	\$2.00	\$10,000.00	\$1.85	\$9,250.00	\$1.50	\$7,500.00	\$1.30	\$6,500.00	\$1.70	\$8,500.00
32 - SPECIAL - Professional Liability Insurance - LUMP	1.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
33 - SPECIAL - Special-Premium for Contract Performance Bond, Payment Bond, and Maintenance Bond - LUMP	1.00	\$15,000.00	\$15,000.00	\$5,529.72	\$5,529.72	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00
Part 2 Total:			\$419,880.25		\$350,149.56		\$360,247.33		\$336,600.10		\$372,203.60
53 Items			\$780,537.00		\$716,675.00		\$728,002.02		\$737,956.70		\$767,000.00