


**Project: 2020 Street Rehabilitation - Contract II (EN-320-02)**  
**Bid Opening: March 13, 2020**

Item No.	Description	Quantity	Unit	Engineer's Estimate	Calumet Civil Contractors	E&B Paving, Inc.	Grady Brothers, Inc.	Midwest Paving	Milestone Contractors, L.P.	Rieth-Riley Construction Co., Inc.	Engineer's Estimate	Calumet Civil Contractors	E&B Paving, Inc.	Grady Brothers, Inc.	Midwest Paving	Milestone Contractors, L.P.	Rieth-Riley Construction Co., Inc.
				Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price
<b>BASE BID</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 40,000.00	\$ 17,859.95	\$ 14,000.00	\$ 48,825.00	\$ 50,000.00	\$ 79,000.00	\$ 50,109.84	\$ 40,000.00	\$ 17,859.95	\$ 14,000.00	\$ 48,825.00	\$ 50,000.00	\$ 79,000.00	\$ 50,109.84
2.0	Mobilization/Demobilization	1	LSUM	\$ 75,000.00	\$ 71,250.00	\$ 33,315.83	\$ 84,725.00	\$ 94,068.00	\$ 88,000.00	\$ 20,040.53	\$ 75,000.00	\$ 71,250.00	\$ 33,315.83	\$ 84,725.00	\$ 94,068.00	\$ 88,000.00	\$ 20,040.53
3.0	Inlet/Catch Basin Rehabilitation (undistributed)	79	EA	\$ 750.00	\$ 600.00	\$ 700.00	\$ 735.00	\$ 735.00	\$ 700.00	\$ 700.00	\$ 59,250.00	\$ 47,400.00	\$ 55,300.00	\$ 58,065.00	\$ 58,065.00	\$ 55,300.00	\$ 55,300.00
4.0	Curb, Concrete, Removal	3,270	LFT	\$ 18.50	\$ 18.00	\$ 19.00	\$ 19.95	\$ 20.00	\$ 19.00	\$ 19.00	\$ 60,495.00	\$ 58,860.00	\$ 62,130.00	\$ 65,236.50	\$ 65,400.00	\$ 62,130.00	\$ 62,130.00
5.0	Curb, Concrete, Construction	3,270	LFT	\$ 40.00	\$ 34.00	\$ 35.00	\$ 36.75	\$ 37.00	\$ 35.00	\$ 35.00	\$ 130,800.00	\$ 111,180.00	\$ 114,450.00	\$ 120,172.50	\$ 120,990.00	\$ 114,450.00	\$ 114,450.00
6.0	Sidewalk, Concrete, Removal	922	SYS	\$ 19.00	\$ 22.00	\$ 20.00	\$ 21.00	\$ 21.00	\$ 20.00	\$ 20.00	\$ 17,518.00	\$ 20,284.00	\$ 18,440.00	\$ 19,362.00	\$ 19,362.00	\$ 18,440.00	\$ 18,440.00
7.0	Curb Ramp, Concrete, Construction	168	SYS	\$ 170.00	\$ 145.00	\$ 165.00	\$ 173.25	\$ 173.00	\$ 165.00	\$ 165.00	\$ 28,560.00	\$ 24,360.00	\$ 27,720.00	\$ 29,106.00	\$ 29,064.00	\$ 27,720.00	\$ 27,720.00
8.0	Detectable Warning, Cast Iron, 2'x2', Asphaltic Coating	182	SFT	\$ 35.00	\$ 38.00	\$ 40.00	\$ 42.00	\$ 42.00	\$ 40.00	\$ 40.00	\$ 6,370.00	\$ 6,916.00	\$ 7,280.00	\$ 7,644.00	\$ 7,644.00	\$ 7,280.00	\$ 7,280.00
9.0	Sidewalk, Concrete, 4", Construction	754	SYS	\$ 52.00	\$ 55.00	\$ 46.00	\$ 48.30	\$ 48.00	\$ 46.00	\$ 46.00	\$ 39,208.00	\$ 41,470.00	\$ 34,684.00	\$ 36,418.20	\$ 36,192.00	\$ 34,684.00	\$ 34,684.00
10.0	Driveway, Removal	160	SYS	\$ 15.00	\$ 33.00	\$ 21.00	\$ 22.05	\$ 22.00	\$ 21.00	\$ 21.00	\$ 2,400.00	\$ 5,280.00	\$ 3,360.00	\$ 3,528.00	\$ 3,520.00	\$ 3,360.00	\$ 3,360.00
11.0	Driveway, Concrete, 6", Construction	160	SYS	\$ 60.00	\$ 105.00	\$ 75.00	\$ 78.75	\$ 79.00	\$ 75.00	\$ 75.00	\$ 9,600.00	\$ 16,800.00	\$ 12,000.00	\$ 12,600.00	\$ 12,640.00	\$ 12,000.00	\$ 12,000.00
12.0	Concrete to Greenspace Conversion (undistributed)	20	SYS	\$ 40.00	\$ 140.00	\$ 35.00	\$ 36.75	\$ 37.00	\$ 35.00	\$ 45.00	\$ 800.00	\$ 2,800.00	\$ 700.00	\$ 735.00	\$ 740.00	\$ 700.00	\$ 900.00
13.0	Milling, Mainline, 1.25"	1,666	SYS	\$ 1.35	\$ 1.95	\$ 2.50	\$ 2.15	\$ 1.00	\$ 1.80	\$ 4.96	\$ 2,249.10	\$ 3,248.70	\$ 4,165.00	\$ 3,581.90	\$ 1,666.00	\$ 2,998.80	\$ 8,263.36
14.0	Milling, Mainline, Taper 1.5" to 1"	65,505	SYS	\$ 1.35	\$ 1.95	\$ 1.85	\$ 2.25	\$ 1.00	\$ 1.80	\$ 1.80	\$ 88,431.75	\$ 127,734.75	\$ 121,184.25	\$ 147,386.25	\$ 65,505.00	\$ 117,909.00	\$ 117,909.00
15.0	HMA Surface, 9.5 mm, Type B	6,313	TON	\$ 73.00	\$ 79.00	\$ 76.00	\$ 84.45	\$ 72.00	\$ 79.00	\$ 82.11	\$ 460,849.00	\$ 498,727.00	\$ 479,788.00	\$ 533,132.85	\$ 454,536.00	\$ 498,727.00	\$ 518,360.43
16.0	HMA for Patching, 8" Depth (undistributed)	691	TON	\$ 135.00	\$ 150.00	\$ 125.00	\$ 170.20	\$ 90.00	\$ 155.00	\$ 168.50	\$ 93,285.00	\$ 103,650.00	\$ 86,375.00	\$ 117,608.20	\$ 62,190.00	\$ 107,105.00	\$ 116,433.50
17.0	HMA for Wedge & Level	2,343	TON	\$ 73.00	\$ 79.00	\$ 75.00	\$ 90.85	\$ 72.00	\$ 79.00	\$ 81.32	\$ 171,039.00	\$ 185,097.00	\$ 175,725.00	\$ 212,861.55	\$ 168,696.00	\$ 185,097.00	\$ 190,532.76
18.0	Manhole/Casting, Adjust to Grade (undistributed)	39	EA	\$ 250.00	\$ 350.00	\$ 700.00	\$ 300.00	\$ 200.00	\$ 750.00	\$ 551.71	\$ 9,750.00	\$ 13,650.00	\$ 27,300.00	\$ 11,700.00	\$ 7,800.00	\$ 29,250.00	\$ 21,516.69
19.0	Line, Thermoplastic, Solid Yellow, 4"	5,346	LFT	\$ 0.37	\$ 0.60	\$ 0.88	\$ 0.60	\$ 0.93	\$ 0.90	\$ 1.10	\$ 1,978.02	\$ 3,207.60	\$ 4,704.48	\$ 3,207.60	\$ 4,971.78	\$ 4,811.40	\$ 5,880.60
20.0	Line, Thermoplastic, Solid White, 4"	75	LFT	\$ 0.37	\$ 0.60	\$ 0.88	\$ 0.60	\$ 0.93	\$ 0.90	\$ 1.10	\$ 27.75	\$ 45.00	\$ 66.00	\$ 45.00	\$ 69.75	\$ 67.50	\$ 82.50
21.0	Line, Thermoplastic, Solid White, 6", Crosswalk	40	LFT	\$ 3.00	\$ 2.50	\$ 3.33	\$ 2.65	\$ 3.50	\$ 3.40	\$ 2.00	\$ 120.00	\$ 100.00	\$ 133.20	\$ 106.00	\$ 140.00	\$ 136.00	\$ 80.00
22.0	Line, Thermoplastic, White, 24", Stop Bar	128	LFT	\$ 7.00	\$ 10.00	\$ 13.33	\$ 10.50	\$ 14.00	\$ 14.00	\$ 10.00	\$ 896.00	\$ 1,280.00	\$ 1,706.24	\$ 1,344.00	\$ 1,792.00	\$ 1,792.00	\$ 1,280.00
23.0	Pavement Message Marking, Thermoplastic, White, Arrow	2	EA	\$ 175.00	\$ 300.00	\$ 291.00	\$ 315.00	\$ 306.00	\$ 290.00	\$ 150.00	\$ 350.00	\$ 600.00	\$ 582.00	\$ 630.00	\$ 612.00	\$ 580.00	\$ 300.00
24.0	Pavement Message Marking, Thermoplastic, White, "ONLY"	2	EA	\$ 175.00	\$ 350.00	\$ 390.00	\$ 370.00	\$ 410.00	\$ 390.00	\$ 2,200.00	\$ 350.00	\$ 700.00	\$ 780.00	\$ 740.00	\$ 820.00	\$ 780.00	\$ 4,400.00
25.0	Dirt for Shoulders	516	CYS	\$ 20.00	\$ 90.00	\$ 80.00	\$ 88.50	\$ 37.00	\$ 68.00	\$ 78.47	\$ 10,320.00	\$ 46,440.00	\$ 41,280.00	\$ 45,666.00	\$ 19,092.00	\$ 35,088.00	\$ 40,490.52
26.0	Compacted Aggregate, #53, for Driveway	220	TON	\$ 50.00	\$ 38.00	\$ 50.00	\$ 68.40	\$ 52.00	\$ 90.00	\$ 50.00	\$ 11,000.00	\$ 8,360.00	\$ 11,000.00	\$ 15,048.00	\$ 11,440.00	\$ 19,800.00	\$ 11,000.00
27.0	Monument, Section Corner (undistributed)	2	EA	\$ 1,500.00	\$ 1,350.00	\$ 1,000.00	\$ 395.00	\$ 1,000.00	\$ 1,100.00	\$ 528.50	\$ 3,000.00	\$ 2,700.00	\$ 2,000.00	\$ 790.00	\$ 2,000.00	\$ 2,200.00	\$ 1,057.00
											<b>\$ 1,323,646.62</b>	<b>\$ 1,420,000.00</b>	<b>\$ 1,340,169.00</b>	<b>\$ 1,580,264.55</b>	<b>\$ 1,299,015.53</b>	<b>\$ 1,509,405.70</b>	<b>\$ 1,444,000.73</b>
<b>ALTERNATE BID 1</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 13,808.41	\$ 6,596.70	\$ 6,500.00	\$ 12,075.00	\$ 8,000.00	\$ 10,000.00	\$ 9,921.59	\$ 13,808.41	\$ 6,596.70	\$ 6,500.00	\$ 12,075.00	\$ 8,000.00	\$ 10,000.00	\$ 9,921.59
2.0	Mobilization/Demobilization	1	LSUM	\$ 13,808.41	\$ 3,000.00	\$ 9,795.50	\$ 12,625.00	\$ 27,874.00	\$ 9,000.00	\$ 7,853.53	\$ 13,808.41	\$ 3,000.00	\$ 9,795.50	\$ 12,625.00	\$ 27,874.00	\$ 9,000.00	\$ 7,853.53
3.0	Tree/Vegetation Trimming	1	LSUM	\$ 6,500.00	\$ 12,000.00	\$ 6,800.00	\$ 21,000.00	\$ 8,900.00	\$ 12,000.00	\$ 10,335.12	\$ 6,500.00	\$ 12,000.00	\$ 6,800.00	\$ 21,000.00	\$ 8,900.00	\$ 12,000.00	\$ 10,335.12
4.0	Alley Preparation	1	LSUM	\$ 6,500.00	\$ 6,000.00	\$ 6,800.00	\$ 6,900.00	\$ 2,000.00	\$ 23,000.00	\$ 4,975.60	\$ 6,500.00	\$ 6,000.00	\$ 6,800.00	\$ 6,000.00	\$ 23,000.00	\$ 4,975.60	
5.0	Utility Pothole (undistributed)	80	EA	\$ 250.00	\$ 90.00	\$ 110.00	\$ 262.50	\$ 180.00	\$ 250.00	\$ 500.00	\$ 20,000.00	\$ 7,200.00	\$ 8,800.00	\$ 21,000.00	\$ 14,400.00	\$ 20,000.00	\$ 40,000.00
6.0	Alley Approach, PCCP, 8", Remove and Replace	434	SY	\$ 120.00	\$ 135.00	\$ 105.00	\$ 110.25	\$ 110.00	\$ 105.00	\$ 105.00	\$ 52,080.00	\$ 58,590.00	\$ 45,570.00	\$ 47,848.50	\$ 47,740.00	\$ 45,570.00	\$ 45,570.00
7.0	Aggregate, #53, Type "O", Approach Base (6")	130	TON	\$ 65.00	\$ 27.00	\$ 50.00	\$ 128.25	\$ 52.00	\$ 50.00	\$ 50.00	\$ 8,450.00	\$ 3,510.00	\$ 6,500.00	\$ 16,672.50	\$ 6,760.00	\$ 6,500.00	\$ 6,500.00
8.0	Sidewalk, PCCP, 4", Remove and Replace	142	SY	\$ 70.00	\$ 70.00	\$ 68.00	\$ 71.40	\$ 71.00	\$ 68.00	\$ 68.00	\$ 9,940.00	\$ 9,940.00	\$ 9,656.00	\$ 10,138.80	\$ 10,082.00	\$ 9,656.00	\$ 9,656.00
9.0	Manhole, Adjust to Grade	9	EA	\$ 500.00	\$ 350.00	\$ 550.00	\$ 300.00	\$ 200.00	\$ 750.00	\$ 551.71	\$ 4,500.00	\$ 3,150.00	\$ 4,950.00	\$ 2,700.00	\$ 1,800.00	\$ 6,750.00	\$ 4,965.39
10.0	Full Depth Patching, HMA Base (undistributed)	55	TON	\$ 120.00	\$ 155.00	\$ 155.00	\$ 170.20	\$ 90.00	\$ 155.00	\$ 226.62	\$ 6,600.00	\$ 8,525.00	\$ 8,525.00	\$ 9,361.00	\$ 4,950.00	\$ 8,525.00	\$ 12,464.10
11.0	Mill, Butt Joint	33	SY	\$ 50.00	\$ 6.30	\$ 7.50	\$ 52.40	\$ 4.00	\$ 3.00	\$ 53.88	\$ 1,650.00	\$ 207.90	\$ 247.50	\$ 1,729.20	\$ 132.00	\$ 99.00	\$ 1,778.04
12.0	Mill, Mainline, 5"	5,128	SY	\$ 5.50	\$ 6.30	\$ 7.50	\$ 9.15	\$ 4.00	\$ 6.00	\$ 7.73	\$ 28,204.00	\$ 32,306.40	\$ 38,460.00	\$ 46,921.20	\$ 20,512.00	\$ 30,768.00	\$ 39,639.44
13.0	HMA Base, Type B, 19.5 mm	1,095	TON	\$ 78.00	\$ 81.00	\$ 61.00	\$ 82.50	\$ 66.00	\$ 75.00	\$ 77.79	\$ 85,410.00	\$ 88,695.00	\$ 66,795.00	\$ 90,337.50	\$ 72,270.00	\$ 82,125.00	\$ 85,180.05
14.0	HMA Surface, Type B, 9.5 mm	489	TON	\$ 88.00	\$ 86.00	\$ 80.00	\$ 105.40	\$ 72.00	\$ 90.00	\$ 97.02	\$ 43,032.00	\$ 42,054.00	\$ 39,120.00	\$ 51,540.60	\$ 35,208.00	\$ 44,010.00	\$ 47,442.78
15.0	Compacted Aggregate, #53, Type "O", Driveways	65	TON	\$ 50.00	\$ 65.00	\$ 50.00	\$ 68.40	\$ 52.00	\$ 50.00	\$ 50.00	\$ 3,250.00	\$ 4,225.00	\$ 3,250.00	\$ 4,446.00	\$ 3,380.00	\$ 3,250.00	\$ 3,250.00
											<b>\$ 303,732.82</b>	<b>\$ 286,000.00</b>	<b>\$ 261,769.00</b>	<b>\$ 355,295.30</b>	<b>\$ 264,008.00</b>	<b>\$ 311,253.00</b>	<b>\$ 329,531.64</b>
<b>ALTERNATE BID 2</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 4,500.00	\$ 3,292.45	\$ 3,000.00	\$ 7,720.00	\$ 7,000.00	\$ 7,000.00	\$ 7,837.55	\$ 4,500.00	\$ 3,292.45	\$ 3,000.00	\$ 7,720.00	\$ 7,000.00	\$ 7,000.00	\$ 7,837.55
2.0	Mobilization/Demobilization	1	LSUM	\$ 9,000.00	\$ 3,500.00	\$ 6,691.00	\$ 4,700.00	\$ 16,608.00	\$ 8,000.00	\$ 5,875.26	\$ 9,000.00	\$ 3,500.00	\$ 6,691.00	\$ 4,700.00	\$ 16,608.00	\$ 8,000.00	\$ 5,875.26
3.0	Inlet/Catch Basin Rehabilitation (undistributed)	12	EA	\$ 750.00	\$ 600.00	\$ 700.00	\$ 735.00	\$ 735.00	\$ 700.00	\$ 700.00	\$ 9,000.00	\$ 7,200.00	\$ 8,400.00	\$ 8,820.00	\$ 8,400.00	\$ 8,400.00	\$ 8,400.00
4.0	Curb, Concrete, Removal	240	LFT	\$ 18.50	\$ 18.00	\$ 20.00	\$ 21.00	\$ 21.00	\$ 20.00	\$ 20.00	\$ 4,440.00	\$ 4,320.00	\$ 4,800.00	\$ 5,040.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00
5.0	Curb, Concrete, Construction	240	LFT	\$ 40.00	\$ 34.00	\$ 40.00	\$ 42.00	\$ 42.00	\$ 40.00	\$ 40.00	\$ 9,600.00	\$ 8,160.00	\$ 9,600.00	\$ 10,080.00	\$ 10,080.00	\$ 9,600.00	\$ 9,600.00
6.0	Milling, Mainline, Taper 1.5" to 1"	1															

**Project: 2020 Street Rehabilitation - Contract II (EN-320-02)**  
**Bid Opening: March 13, 2020**

Item No.	Description	Quantity	Unit	Engineer's Estimate	Calumet Civil Contractors	E&B Paving, Inc.	Grady Brothers, Inc.	Midwest Paving	Milestone Contractors, L.P.	Rieth-Riley Construction Co., Inc.	Engineer's Estimate	Calumet Civil Contractors	E&B Paving, Inc.	Grady Brothers, Inc.	Midwest Paving	Milestone Contractors, L.P.	Rieth-Riley Construction Co., Inc.
				Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price
<b>ALTERNATE BID 3</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 5,000.00	\$ 11,000.00	\$ 5,000.00	\$ 10,750.00	\$ 11,000.00	\$ 13,000.00	\$ 11,103.76	\$ 5,000.00	\$ 11,000.00	\$ 5,000.00	\$ 10,750.00	\$ 11,000.00	\$ 13,000.00	\$ 11,103.76
2.0	Mobilization/Demobilization	1	LSUM	\$ 10,000.00	\$ 8,580.70	\$ 6,922.98	\$ 17,165.00	\$ 18,514.00	\$ 15,000.00	\$ 10,244.10	\$ 10,000.00	\$ 8,580.70	\$ 6,922.98	\$ 17,165.00	\$ 18,514.00	\$ 15,000.00	\$ 10,244.10
3.0	Curb, Concrete, Removal	20	LFT	\$ 18.50	\$ 18.00	\$ 30.00	\$ 31.50	\$ 31.00	\$ 30.00	\$ 30.00	\$ 370.00	\$ 360.00	\$ 600.00	\$ 630.00	\$ 620.00	\$ 600.00	\$ 600.00
4.0	Curb, Concrete, Construction	20	LFT	\$ 40.00	\$ 35.00	\$ 25.00	\$ 31.50	\$ 26.00	\$ 25.00	\$ 25.00	\$ 800.00	\$ 700.00	\$ 500.00	\$ 630.00	\$ 520.00	\$ 500.00	\$ 500.00
5.0	Common Excavation	170	CYS	\$ 55.00	\$ 45.00	\$ 65.00	\$ 56.00	\$ 52.00	\$ 60.00	\$ 129.52	\$ 9,350.00	\$ 7,650.00	\$ 11,050.00	\$ 9,520.00	\$ 8,840.00	\$ 10,200.00	\$ 22,018.40
6.0	Curb Ramp, Concrete, Construction	12	SYS	\$ 170.00	\$ 145.00	\$ 165.00	\$ 173.25	\$ 173.00	\$ 165.00	\$ 165.00	\$ 2,040.00	\$ 1,740.00	\$ 1,980.00	\$ 2,079.00	\$ 2,076.00	\$ 1,980.00	\$ 1,980.00
7.0	Detectable Warning, Cast Iron, 2'x2', Asphaltic Coating	16	SFT	\$ 35.00	\$ 43.00	\$ 40.00	\$ 42.00	\$ 42.00	\$ 40.00	\$ 40.00	\$ 560.00	\$ 688.00	\$ 640.00	\$ 672.00	\$ 672.00	\$ 640.00	\$ 640.00
8.0	Sidewalk, Concrete, 4", Construction	430	SYS	\$ 52.00	\$ 55.00	\$ 45.00	\$ 47.25	\$ 47.00	\$ 45.00	\$ 45.00	\$ 22,360.00	\$ 23,650.00	\$ 19,350.00	\$ 20,317.50	\$ 20,210.00	\$ 19,350.00	\$ 19,350.00
9.0	Milling, Mainline, 1.5" - 1" Taper	7,604	SYS	\$ 1.35	\$ 1.95	\$ 1.75	\$ 2.25	\$ 1.00	\$ 1.80	\$ 1.90	\$ 10,265.40	\$ 14,827.80	\$ 13,307.00	\$ 17,109.00	\$ 7,604.00	\$ 13,687.20	\$ 14,447.60
10.0	HMA Surface, 9.5 mm, Type B	562	TON	\$ 73.00	\$ 79.00	\$ 75.00	\$ 86.80	\$ 72.00	\$ 79.00	\$ 83.78	\$ 41,026.00	\$ 44,398.00	\$ 42,150.00	\$ 48,781.60	\$ 40,464.00	\$ 44,398.00	\$ 47,084.36
11.0	HMA for Patching, 8" Depth (undistributed)	187	TON	\$ 135.00	\$ 150.00	\$ 145.00	\$ 170.20	\$ 90.00	\$ 155.00	\$ 178.51	\$ 25,245.00	\$ 28,050.00	\$ 27,115.00	\$ 31,827.40	\$ 16,830.00	\$ 28,985.00	\$ 33,381.37
12.0	HMA for Wedge & Level	209	TON	\$ 73.00	\$ 85.00	\$ 75.00	\$ 90.85	\$ 72.00	\$ 79.00	\$ 107.29	\$ 15,257.00	\$ 17,765.00	\$ 15,675.00	\$ 18,987.65	\$ 15,048.00	\$ 16,511.00	\$ 22,423.61
13.0	Manhole/Casting, Adjust to Grade (undistributed)	2	EA	\$ 250.00	\$ 350.00	\$ 700.00	\$ 300.00	\$ 200.00	\$ 750.00	\$ 551.71	\$ 500.00	\$ 700.00	\$ 1,400.00	\$ 600.00	\$ 400.00	\$ 1,500.00	\$ 1,103.42
14.0	Line, Thermoplastic, Solid Yellow, 4"	5,300	LFT	\$ 0.37	\$ 0.65	\$ 0.88	\$ 0.60	\$ 0.93	\$ 0.90	\$ 1.10	\$ 1,961.00	\$ 3,445.00	\$ 4,664.00	\$ 3,180.00	\$ 4,929.00	\$ 4,770.00	\$ 5,830.00
15.0	Line, Thermoplastic, Solid White, 4"	5,800	LFT	\$ 0.37	\$ 0.65	\$ 0.88	\$ 0.60	\$ 0.93	\$ 0.90	\$ 1.10	\$ 2,146.00	\$ 3,770.00	\$ 5,104.00	\$ 3,480.00	\$ 5,394.00	\$ 5,220.00	\$ 6,380.00
16.0	Line, Thermoplastic, Dash White, 4"	70	LFT	\$ 0.37	\$ 0.65	\$ 4.00	\$ 0.60	\$ 4.20	\$ 4.00	\$ 2.00	\$ 25.90	\$ 45.50	\$ 280.00	\$ 42.00	\$ 294.00	\$ 280.00	\$ 140.00
17.0	Line, Thermoplastic, Solid White, 6", Crosswalk	158	LFT	\$ 2.00	\$ 2.50	\$ 3.33	\$ 2.65	\$ 3.50	\$ 3.40	\$ 2.00	\$ 316.00	\$ 395.00	\$ 526.14	\$ 418.70	\$ 553.00	\$ 537.20	\$ 316.00
18.0	Line, Thermoplastic, White, 24", Stop Bar	36	LFT	\$ 8.00	\$ 10.00	\$ 13.33	\$ 10.50	\$ 14.00	\$ 13.40	\$ 10.00	\$ 288.00	\$ 360.00	\$ 479.88	\$ 378.00	\$ 504.00	\$ 482.40	\$ 360.00
19.0	Pavement Message Marking, Thermoplastic, White, Arrow	5	EA	\$ 250.00	\$ 300.00	\$ 291.00	\$ 315.00	\$ 306.00	\$ 290.00	\$ 150.00	\$ 1,250.00	\$ 1,500.00	\$ 1,455.00	\$ 1,575.00	\$ 1,530.00	\$ 1,450.00	\$ 750.00
20.0	Sign Assembly A (RRFB)	2	EA	\$ 7,500.00	\$ 6,500.00	\$ 6,500.00	\$ 2,350.00	\$ 6,800.00	\$ 6,500.00	\$ 6,500.00	\$ 15,000.00	\$ 13,000.00	\$ 13,000.00	\$ 4,700.00	\$ 13,600.00	\$ 13,000.00	\$ 13,000.00
21.0	Sign Assembly B (W11-2, W16-9P)	2	EA	\$ 1,500.00	\$ 400.00	\$ 400.00	\$ 2,350.00	\$ 420.00	\$ 400.00	\$ 400.00	\$ 3,000.00	\$ 800.00	\$ 800.00	\$ 3,000.00	\$ 840.00	\$ 800.00	\$ 800.00
22.0	RCP, 12"	74	LFT	\$ 75.00	\$ 150.00	\$ 55.00	\$ 105.00	\$ 75.00	\$ 59.00	\$ 98.36	\$ 5,550.00	\$ 11,100.00	\$ 4,070.00	\$ 7,770.00	\$ 5,550.00	\$ 4,366.00	\$ 7,278.64
23.0	End Section, 12" RCP	2	EA	\$ 750.00	\$ 1,350.00	\$ 650.00	\$ 450.00	\$ 800.00	\$ 850.00	\$ 1,447.63	\$ 1,500.00	\$ 2,700.00	\$ 1,300.00	\$ 900.00	\$ 1,600.00	\$ 1,700.00	\$ 2,895.26
24.0	Linear Grading	100	LFT	\$ 12.00	\$ 9.25	\$ 8.00	\$ 43.25	\$ 10.00	\$ 20.00	\$ 36.88	\$ 1,200.00	\$ 925.00	\$ 800.00	\$ 4,325.00	\$ 1,000.00	\$ 2,000.00	\$ 3,688.00
25.0	Seeding and Restoration	1	LSUM	\$ 4,000.00	\$ 6,200.00	\$ 1,300.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 4,000.00	\$ 6,200.00	\$ 1,300.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00
26.0	Monument, Section Corner (undistributed)	1	EA	\$ 1,500.00	\$ 1,350.00	\$ 700.00	\$ 395.00	\$ 1,000.00	\$ 1,100.00	\$ 792.77	\$ 1,500.00	\$ 1,350.00	\$ 700.00	\$ 395.00	\$ 1,000.00	\$ 1,100.00	\$ 792.77
											<b>\$ 180,510.30</b>	<b>\$ 205,700.00</b>	<b>\$ 180,169.00</b>	<b>\$ 212,632.85</b>	<b>\$ 181,592.00</b>	<b>\$ 204,056.80</b>	<b>\$ 232,107.29</b>
<b>ALTERNATE BID 4</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 4,500.00	\$ 6,339.85	\$ 1,600.00	\$ 4,200.00	\$ 5,000.00	\$ 8,000.00	\$ 8,036.73	\$ 4,500.00	\$ 6,339.85	\$ 1,600.00	\$ 4,200.00	\$ 5,000.00	\$ 8,000.00	\$ 8,036.73
2.0	Mobilization/Demobilization	1	LSUM	\$ 7,500.00	\$ 3,000.00	\$ 6,971.17	\$ 3,150.00	\$ 7,337.00	\$ 5,000.00	\$ 5,094.44	\$ 7,500.00	\$ 3,000.00	\$ 6,971.17	\$ 3,150.00	\$ 7,337.00	\$ 5,000.00	\$ 5,094.44
3.0	Milling, Mainline, 1.5" - 1" Taper	6,553	SYS	\$ 1.35	\$ 1.95	\$ 1.75	\$ 2.25	\$ 1.00	\$ 1.80	\$ 2.08	\$ 8,846.55	\$ 12,778.35	\$ 11,467.75	\$ 14,744.25	\$ 6,553.00	\$ 11,795.40	\$ 13,630.24
4.0	HMA Surface, 9.5 mm, Type B	484	TON	\$ 73.00	\$ 79.00	\$ 75.00	\$ 86.80	\$ 72.00	\$ 79.00	\$ 87.03	\$ 35,332.00	\$ 38,236.00	\$ 36,300.00	\$ 42,011.20	\$ 34,848.00	\$ 38,236.00	\$ 42,122.52
5.0	HMA for Patching, 8" Depth (undistributed)	139	TON	\$ 135.00	\$ 150.00	\$ 150.00	\$ 170.20	\$ 90.00	\$ 155.00	\$ 168.38	\$ 18,765.00	\$ 20,850.00	\$ 20,850.00	\$ 23,657.80	\$ 12,510.00	\$ 21,545.00	\$ 23,404.82
6.0	HMA for Wedge & Level	180	TON	\$ 73.00	\$ 85.00	\$ 75.00	\$ 90.85	\$ 72.00	\$ 79.00	\$ 103.80	\$ 13,140.00	\$ 15,300.00	\$ 13,500.00	\$ 16,353.00	\$ 12,960.00	\$ 14,220.00	\$ 18,684.00
7.0	Manhole/Casting, Adjust to Grade (undistributed)	2	EA	\$ 500.00	\$ 350.00	\$ 700.00	\$ 300.00	\$ 200.00	\$ 750.00	\$ 551.71	\$ 1,000.00	\$ 700.00	\$ 1,400.00	\$ 600.00	\$ 400.00	\$ 1,500.00	\$ 1,103.42
8.0	Line, Thermoplastic, Solid Yellow, 4"	3,932	LFT	\$ 0.37	\$ 0.65	\$ 0.88	\$ 0.60	\$ 0.93	\$ 0.90	\$ 1.10	\$ 1,454.84	\$ 2,555.80	\$ 3,460.16	\$ 2,359.20	\$ 3,656.76	\$ 3,538.80	\$ 4,325.20
9.0	Line, Thermoplastic, White, 24", Stop Bar	24	LFT	\$ 10.00	\$ 10.00	\$ 13.33	\$ 10.50	\$ 14.00	\$ 13.40	\$ 10.00	\$ 240.00	\$ 240.00	\$ 319.92	\$ 252.00	\$ 336.00	\$ 321.60	\$ 240.00
											<b>\$ 90,778.39</b>	<b>\$ 100,000.00</b>	<b>\$ 95,869.00</b>	<b>\$ 107,327.45</b>	<b>\$ 83,600.76</b>	<b>\$ 104,156.80</b>	<b>\$ 116,641.37</b>
<b>ALTERNATE BID 5</b>																	
1.0	Maintenance of Traffic	1	LSUM	\$ 6,000.00	\$ 1,100.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00	\$ 6,000.00	\$ 2,000.00	\$ 6,000.00	\$ 1,100.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00	\$ 6,000.00	\$ 2,000.00
2.0	Mobilization/Demobilization	1	LSUM	\$ 6,000.00	\$ 3,023.00	\$ 8,084.00	\$ 2,100.00	\$ 2,375.00	\$ 5,000.00	\$ 4,604.61	\$ 6,000.00	\$ 3,023.00	\$ 8,084.00	\$ 2,100.00	\$ 2,375.00	\$ 5,000.00	\$ 4,604.61
3.0	Curb, Concrete, Removal	85	LFT	\$ 22.00	\$ 18.00	\$ 20.00	\$ 21.00	\$ 21.00	\$ 20.00	\$ 20.00	\$ 1,870.00	\$ 1,530.00	\$ 1,700.00	\$ 1,785.00	\$ 1,785.00	\$ 1,700.00	\$ 1,700.00
4.0	Curb, Concrete, Construction, 18" Box	85	LFT	\$ 40.00	\$ 32.00	\$ 35.00	\$ 36.75	\$ 37.00	\$ 35.00	\$ 35.00	\$ 3,400.00	\$ 2,720.00	\$ 2,975.00	\$ 3,123.75	\$ 3,145.00	\$ 2,975.00	\$ 2,975.00
5.0	Driveway, Concrete, Remove	434	SYS	\$ 20.00	\$ 33.00	\$ 20.00	\$ 21.00	\$ 21.00	\$ 20.00	\$ 20.00	\$ 8,680.00	\$ 14,322.00	\$ 8,680.00	\$ 9,114.00	\$ 9,114.00	\$ 8,680.00	\$ 8,680.00
6.0	Driveway, Concrete, 10", Construction	434	SYS	\$ 92.00	\$ 95.00	\$ 95.00	\$ 99.75	\$ 100.00	\$ 95.00	\$ 95.00	\$ 39,928.00	\$ 41,230.00	\$ 41,230.00	\$ 43,291.50	\$ 43,400.00	\$ 41,230.00	\$ 41,230.00
7.0	Aggregate, #53, Type "O", Approach Base (6")	130	TON	\$ 55.00	\$ 27.50	\$ 50.00	\$ 52.50	\$ 52.00	\$ 100.00	\$ 50.00	\$ 7,150.00	\$ 3,575.00	\$ 6,500.00	\$ 6,825.00	\$ 6,760.00	\$ 13,000.00	\$ 6,500.00
											<b>\$ 73,028.00</b>	<b>\$ 67,500.00</b>	<b>\$ 71,169.00</b>	<b>\$ 68,339.25</b>	<b>\$ 68,679.00</b>	<b>\$ 78,585.00</b>	<b>\$ 67,689.61</b>

Certified by:   
 Andrew J. Rodewald, P.E.

