

BID OPENING DATE: 3:00 P.M. Wednesday, March 1, 2017

Engineers
Estimate
February, 2017

Pro-Line Asphalt Paving Corp.
11797 29 Mile Road
Washington, MI 48095

Florence Cement Company
12585 23 Mile Road
Shelby Twp., MI 48315

Ajax Paving Industries, Inc.
1957 Crooks, Ste A
Troy, MI 48084

Hutch Paving, Inc.
3000 East Ten Mile
Warren, MI 48091

Local & Major Streets: Various Locations

Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Cold Milling HMA Surface	27,000	Square Yard	\$2.50	\$67,500.00	\$2.26	\$61,020.00	\$1.55	\$41,850.00	\$1.80	\$48,600.00	\$2.61	\$70,470.00
2	Concrete Pavt, Rem	13,000	Square Yard	\$10.00	\$130,000.00	\$12.00	\$156,000.00	\$5.20	\$67,600.00	\$8.00	\$104,000.00	\$10.00	\$130,000.00
3	HMA Surface, Rem	2,750	Square Yard	\$6.00	\$16,500.00	\$2.74	\$7,535.00	\$3.19	\$8,772.50	\$3.00	\$8,250.00	\$15.00	\$41,250.00
4	Conc Curb & Gutter, Rem	3,750	Foot	\$7.50	\$28,125.00	\$5.00	\$18,750.00	\$8.00	\$30,000.00	\$10.00	\$37,500.00	\$12.50	\$46,875.00
5	Conc Driveway, Rem	1,850	Square Yard	\$7.00	\$12,950.00	\$10.00	\$18,500.00	\$8.00	\$14,800.00	\$10.00	\$18,500.00	\$15.50	\$28,675.00
6	HMA Driveway, Rem	1,350	Square Yard	\$7.00	\$9,450.00	\$8.00	\$10,800.00	\$8.00	\$10,800.00	\$10.00	\$13,500.00	\$15.50	\$20,925.00
7	Ditching	150	Foot	\$15.00	\$2,250.00	\$13.00	\$1,950.00	\$9.00	\$1,350.00	\$6.00	\$900.00	\$22.00	\$3,300.00
8	Utility Structure, Adjust w/ EJ Riser Rings	5	Each	\$250.00	\$1,250.00	\$225.00	\$1,125.00	\$200.00	\$1,000.00	\$375.00	\$1,875.00	\$150.00	\$750.00
9	Sanitary Structure Cover, Adjust	8	Each	\$300.00	\$2,400.00	\$825.00	\$6,600.00	\$450.00	\$3,600.00	\$1,100.00	\$8,800.00	\$500.00	\$4,000.00
10	Water Gate Valve and Well Cover, Adjust	3	Each	\$300.00	\$900.00	\$375.00	\$1,125.00	\$250.00	\$750.00	\$800.00	\$2,400.00	\$450.00	\$1,350.00
11	Drainage Structure, Adjust	62	Each	\$300.00	\$18,600.00	\$300.00	\$18,600.00	\$250.00	\$15,500.00	\$650.00	\$40,300.00	\$350.00	\$21,700.00
12	Drainage Structure, Reconstruct	62	Foot	\$250.00	\$15,500.00	\$50.00	\$3,100.00	\$200.00	\$12,400.00	\$250.00	\$15,500.00	\$200.00	\$12,400.00
13	Drainage Structure, Recondition	62	Each	\$200.00	\$12,400.00	\$150.00	\$9,300.00	\$75.00	\$4,650.00	\$200.00	\$12,400.00	\$500.00	\$31,000.00
14	Drainage Structure Cover, MDOT Type C	5	Each	\$350.00	\$1,750.00	\$700.00	\$3,500.00	\$590.00	\$2,950.00	\$590.00	\$2,950.00	\$250.00	\$1,250.00
15	Sump Pump Drainage Collection Line, 8 inch, Armco A2000	1,500	Foot	\$25.00	\$37,500.00	\$22.00	\$33,000.00	\$23.40	\$35,100.00	\$18.00	\$27,000.00	\$36.00	\$54,000.00
16	Sump Pump House Lead, 4 inch, Armco A2000	200	Foot	\$20.00	\$4,000.00	\$35.00	\$7,000.00	\$17.75	\$3,550.00	\$15.00	\$3,000.00	\$42.00	\$8,400.00
17	PVC End Cap for Sump Pump Lead, 4 inch	15	Each	\$15.00	\$225.00	\$35.00	\$525.00	\$35.00	\$525.00	\$95.00	\$1,425.00	\$75.00	\$1,125.00
18	Connect Existing House Sump Pump Discharge Line	15	Each	\$75.00	\$1,125.00	\$200.00	\$3,000.00	\$65.00	\$975.00	\$100.00	\$1,500.00	\$75.00	\$1,125.00
19	Edge Drain, 6 inch (Modified)	5,400	Foot	\$15.00	\$81,000.00	\$11.00	\$59,400.00	\$9.25	\$49,950.00	\$11.00	\$59,400.00	\$17.00	\$91,800.00
20	Curb and Gutter, Conc, Mountable	8,750	Foot	\$23.00	\$201,250.00	\$15.00	\$131,250.00	\$19.13	\$167,387.50	\$19.75	\$172,812.50	\$21.50	\$188,125.00
21	Conc Sidewalk Curb, Integral w/ walk, 6 inch width (max 8 inch height)	50	Foot	\$20.00	\$1,000.00	\$10.00	\$500.00	\$35.08	\$1,754.00	\$10.00	\$500.00	\$18.00	\$900.00
22	Conc Driveway, Nonreinf, 6 inch	550	Square Yard	\$55.00	\$30,250.00	\$37.00	\$20,350.00	\$46.00	\$25,300.00	\$44.00	\$24,200.00	\$42.00	\$23,100.00
23	Conc Driveway, Nonreinf, 8 inch	1,300	Square Yard	\$65.00	\$84,500.00	\$44.00	\$57,200.00	\$52.00	\$67,600.00	\$55.00	\$71,500.00	\$48.50	\$63,050.00
24	Pavt Joint and Crack Repr, Detail 7	7,050	Foot	\$6.00	\$42,300.00	\$3.00	\$21,150.00	\$4.70	\$33,135.00	\$7.00	\$49,350.00	\$1.00	\$7,050.00
25	Hand Patching HMA, 1100	300	Ton	\$65.00	\$19,500.00	\$1.00	\$300.00	\$0.01	\$3.00	\$70.00	\$21,000.00	\$110.00	\$33,000.00
26	21AA Aggregate Base	3,500	Ton	\$18.00	\$63,000.00	\$18.00	\$63,000.00	\$20.05	\$70,175.00	\$18.00	\$63,000.00	\$21.00	\$73,500.00
27	1"x3" Aggregate Base	10,500	Ton	\$15.00	\$157,500.00	\$10.00	\$105,000.00	\$15.15	\$159,075.00	\$20.00	\$210,000.00	\$18.00	\$189,000.00
28	Subgrade Undercutting, Type II (Modified)	600	Cubic Yard	\$40.00	\$24,000.00	\$10.00	\$6,000.00	\$35.00	\$21,000.00	\$35.00	\$21,000.00	\$35.00	\$21,000.00
29	Subgrade Undercutting, Type II (Special)	600	Cubic Yard	\$40.00	\$24,000.00	\$10.00	\$6,000.00	\$35.00	\$21,000.00	\$40.00	\$24,000.00	\$35.00	\$21,000.00
30	Machine Grading (Modified)	36	Station	\$1,200.00	\$43,200.00	\$5,500.00	\$198,000.00	\$2,900.00	\$104,400.00	\$4,500.00	\$162,000.00	\$1,600.00	\$57,600.00
31	HMA, 5E3 (PG 64-22)	3,000	Ton	\$75.00	\$225,000.00	\$65.00	\$195,000.00	\$88.00	\$264,000.00	\$79.00	\$237,000.00	\$89.00	\$267,000.00
32	HMA, 5E1 (PG 64-22)	2,050	Ton	\$73.00	\$149,650.00	\$62.00	\$127,100.00	\$87.00	\$178,350.00	\$79.00	\$161,950.00	\$88.00	\$180,400.00
33	HMA, 4E1 (PG 64-22)	2,150	Ton	\$72.00	\$154,800.00	\$60.00	\$129,000.00	\$83.00	\$178,450.00	\$76.00	\$163,400.00	\$89.00	\$191,350.00
34	HMA, 3C (PG 64-22)	1,850	Ton	\$80.00	\$148,000.00	\$55.00	\$101,750.00	\$74.00	\$136,900.00	\$77.00	\$142,450.00	\$83.00	\$153,550.00
35	HMA, 1100 (Modified)	700	Ton	\$125.00	\$87,500.00	\$10.00	\$7,000.00	\$84.00	\$58,800.00	\$145.00	\$101,500.00	\$86.50	\$60,550.00
36	HMA Approach, (Modified)	500	Ton	\$150.00	\$75,000.00	\$125.00	\$62,500.00	\$116.00	\$58,000.00	\$150.00	\$75,000.00	\$85.00	\$42,500.00
37	HMA Pathway, Rem	785	Square Foot	\$2.00	\$1,570.00	\$2.00	\$1,570.00	\$1.00	\$785.00	\$1.00	\$785.00	\$4.75	\$3,728.75
38	Shared Use Path, Aggregate	25	Ton	\$30.00	\$750.00	\$80.00	\$2,000.00	\$27.00	\$675.00	\$21.00	\$525.00	\$67.00	\$1,675.00
39	Sidewalk Ramp, Conc, 6 inch	775	Square Foot	\$6.00	\$4,650.00	\$5.00	\$3,875.00	\$10.65	\$8,253.75	\$8.00	\$6,200.00	\$7.50	\$5,812.50
40	Sidewalk, Conc, 4 inch	350	Square Foot	\$5.00	\$1,750.00	\$4.50	\$1,575.00	\$5.35	\$1,872.50	\$4.00	\$1,400.00	\$5.50	\$1,925.00
41	Detectable Warning Surface	96	Square Foot	\$25.00	\$2,400.00	\$15.00	\$1,440.00	\$14.50	\$1,392.00	\$20.00	\$1,920.00	\$22.00	\$2,112.00
42	Topsoil Surface, 3 inch and Seeding, Mixture THM w/ Mulch	5,000	Square Yard	\$5.00	\$25,000.00	\$4.25	\$21,250.00	\$3.10	\$15,500.00	\$4.25	\$21,250.00	\$5.50	\$27,500.00
43	Erosion Control, Inlet Protection, Fabric Drop	65	Each	\$75.00	\$4,875.00	\$80.00	\$5,200.00	\$41.00	\$2,665.00	\$125.00	\$8,125.00	\$150.00	\$9,750.00
44	Pavt Mrkg, Sprayable Thermopl, 4" Yellow	1,735	Foot	\$1.00	\$1,735.00	\$0.65	\$1,127.75	\$0.65	\$1,127.75	\$0.65	\$1,127.75	\$2.25	\$3,903.75
45	Cold Plastic Pavt Marking 24" Stop Bar 3M 270ES	15	Foot	\$12.00	\$180.00	\$15.00	\$225.00	\$15.00	\$225.00	\$15.00	\$225.00	\$15.00	\$225.00
46	Cold Plastic Pavt Marking 6" Cross Walk 3M 270ES	64	Foot	\$4.00	\$256.00	\$2.85	\$182.40	\$2.85	\$182.40	\$2.85	\$182.40	\$2.75	\$176.00
47	Cold Plastic Pavt Marking 12" Special Cross Walk Legend 3M 270ES	36	Foot	\$12.00	\$432.00	\$15.00	\$540.00	\$15.00	\$540.00	\$15.00	\$540.00	\$25.00	\$900.00
48	Cold Plastic Pavt Marking "SCHOOL" Legend 3M 270ES	2	Each	\$250.00	\$500.00	\$220.00	\$440.00	\$220.00	\$440.00	\$220.00	\$440.00	\$100.00	\$200.00
49	Sprinkler Head	25	Each	\$75.00	\$1,875.00	\$45.00	\$1,125.00	\$55.00	\$1,375.00	\$45.00	\$1,125.00	\$65.00	\$1,625.00
50	Audio & Video Coverage	1	Lump Sum	\$7,500.00	\$7,500.00	\$3,250.00	\$3,250.00	\$4,000.00	\$4,000.00	\$3,250.00	\$3,250.00	\$4,000.00	\$4,000.00
51	Traffic Maintenance & Control	1	Lump Sum	\$25,000.00	\$25,000.00	\$91,000.00	\$91,000.00	\$31,200.00	\$31,200.00	\$85,000.00	\$85,000.00	\$35,000.00	\$35,000.00
52	Mobilization, Max 5% - Items 1 thru 51	1	Lump Sum	\$102,618.00	\$102,618.00	\$89,000.00	\$89,000.00	\$101,000.00	\$101,000.00	\$100,000.00	\$100,000.00	\$115,000.00	\$115,000.00
53	21AA Aggregate under Selective Concrete C&G Replacement, 6 inch depth	400	Ton	\$30.00	\$12,000.00	\$40.00	\$16,000.00	\$38.00	\$15,200.00	\$21.00	\$8,400.00	\$35.00	\$14,000.00

Total (Items 1-52): **\$2,154,966.00** **\$1,891,730.15** **\$2,037,885.40** **\$2,348,957.65** **\$2,370,603.00**

Other Bidders	Total Bid Amount:
Cadillac Asphalt 39255 Country Club Drive Farmington Hills, MI 48331	\$2,544,400.00