## BID TABULATION 2020 HMA ROAD & PATHWAY REHABILITATION PROGRAM

## CITY FILE #E20-003

BID OPENING DATE: 3:00 P.M.Tuesday February 19, 2020

Part A: Local & Major Streets: Various Locations

Engineers	Pro-Line Asphalt	Aspalt Specialists, Inc.
Estimate	11797 29 Mile Rd.	1780 E. Highwood
10-Jan-20	Washington, MI 48095	Pontiac, MI 48340

Part A:	rt A: Local & Major Streets: Various Locations			10-Jan-20		wasningi	ton, MI 48095	Pontiac, MI 48340	
Item				Unit		Unit		Unit	
No.	Description	Quantity	Unit	Price	Total	Price	Total	Price	Total
1	Cold Milling HMA Surface	8,300	Square Yard	\$2.50	\$20,750.00	\$3.00	\$24,900.00	\$3.00	\$24,900.00
2	HMA Surface, Rem	5,900	Square Yard	\$7.00	\$41,300.00	\$5.00	\$29,500.00	\$5.00	\$29,500.00
3	Conc Curb & Gutter, Rem	1,900	Foot	\$9.00	\$17,100.00	\$3.00	\$5,700.00	\$10.00	\$19,000.00
4	Conc Driveway, Rem	100	Square Yard	\$15.00	\$1,500.00	\$10.00	\$1,000.00	\$9.00	\$900.00
5	HMA Driveway, Rem	220	Square Yard	\$12.00	\$2,640.00	\$5.00	\$1,100.00	\$5.50	\$1,210.00
6	Drainage Structure, Adjust	35	Each	\$400.00	\$14,000.00	\$600.00	\$21,000.00	\$500.00	\$17,500.00
7	Drainage Structure, Reconstruct	35	Foot	\$200.00	\$7,000.00	\$50.00	\$1,750.00	\$925.00	\$32,375.00
8	Drainage Structure, Recondition	35	Each	\$50.00	\$1,750.00	\$150.00	\$5,250.00	\$570.00	\$19,950.00
9	Sump Pump Drainage Collection Line, 8 inch, Armco A2000	100	Foot	\$30.00	\$3,000.00	\$50.00	\$5,000.00	\$100.00	\$10,000.00
10	Sump Pump House Lead, 4 inch, Armco A2000	100	Foot	\$35.00	\$3,500.00	\$40.00	\$4,000.00	\$91.00	\$9,100.00
11	PVC End Cap for Sump Pump Lead, 4 inch	10	Each	\$50.00	\$500.00	\$20.00	\$200.00	\$65.00	\$650.00
12	Connect Existing House Sump Pump Discharge Line	10	Each	\$300.00	\$3,000.00	\$250.00	\$2,500.00	\$450.00	\$4,500.00
13	Edge Drain, 6 inch (Modified)	4,450	Foot	\$14.00	\$62,300.00	\$13.00	\$57,850.00	\$17.00	\$75,650.00
14	21AA Aggregate under Selective Concrete C&G Replacement, 6 inch depth	400	Ton	\$40.00	\$16,000.00	\$1.00	\$400.00	\$40.00	\$16,000.00
15	Curb and Gutter, Conc, Replace Existing	1,650	Foot	\$20.00	\$33,000.00	\$10.00	\$16,500.00	\$32.50	\$53,625.00
16	Curb and Gutter, Conc, Det B2	100	Foot	\$24.00	\$2,400.00	\$27.00	\$2,700.00	\$52.00	\$5,200.00
17	Driveway Opening, Conc, Det M	100	Foot	\$26.00	\$2,600.00	\$27.00	\$2,700.00	\$52.00	\$5,200.00
18	Pavt Joint and Crack Repr, Detail 7	1,185	Foot	\$5.00	\$5,925.00	\$6.00	\$7,110.00	\$6.00	\$7,110.00
19	Hand Patching HMA, 1100	70	Ton	\$50.00	\$3,500.00	\$50.00	\$3,500.00	\$280.00	\$19,600.00
20	21AA Aggregate Base	2,000	Ton	\$30.00	\$60,000.00	\$24.00	\$48,000.00	\$27.00	\$54,000.00
21	Subgrade Undercutting, Type II (Modified)	50	Cubic Yard	\$40.00	\$2,000.00	\$20.00	\$1,000.00	\$80.00	\$4,000.00
22	Subgrade Undercutting, Type II (Special)	195	Cubic Yard	\$40.00	\$7,800.00	\$10.00	\$1,950.00	\$90.00	\$17,550.00
23	TriAx TX130S Geogrid for 21AA or approved equal	600	Square Yard	\$5.00	\$3,000.00	\$1.00	\$600.00	\$6.00	\$3,600.00
24	TriAx TX150L Geogrid for 1 in. x 3 in. crushed concrete or approved equal	1,175	Square Yard	\$5.00	\$5,875.00	\$1.00	\$1,175.00	\$6.00	\$7,050.00
25	Machine Grading (Modified)	21	Station	\$3,000.00	\$63,000.00	\$4,000.00	\$84,000.00	\$2,300.00	\$48,300.00
26	HMA, 5E3 (PG 64-22)	1,280	Ton	\$100.00	\$128,000.00	\$125.00	\$160,000.00	\$128.00	\$163,840.00
27	HMA, 4E3 (PG 64-22)	2,350	Ton	\$100.00	\$235,000.00	\$90.00	\$211,500.00	\$125.00	\$293,750.00
28	HMA, 1100 (Modified)	204	Ton	\$100.00	\$20,400.00	\$10.00	\$2,040.00	\$110.00	\$22,440.00
29	HMA Approach, (Modfied)	75	Ton	\$140.00	\$10,500.00	\$100.00	\$7,500.00	\$200.00	\$15,000.00
30	Concrete Sidewalk, Rem	200	Square Foot	\$2.00	\$400.00	\$3.00	\$600.00	\$1.50	\$300.00
31	Sidewalk Ramp, Conc, 6 inch	50	Square Foot	\$7.00	\$350.00	\$8.00	\$400.00	\$20.00	\$1,000.00
32	Sidewalk, Conc, 4 inch	150	Square Foot	\$5.00	\$750.00	\$5.00	\$750.00	\$9.00	\$1,350.00
33	Detectable Warning Surface	20	Square Foot	\$22.00	\$440.00	\$17.00	\$340.00	\$26.00	\$520.00
34	Temporary Gang Mailboxes (If Necessary)	1	Lump Sum	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00
35	Topsoil Surface, 3 inch and Seeding, Mixture THM w/ Mulch	350	Square Yard	\$6.00	\$2,100.00	\$7.00	\$2,450.00	\$19.00	\$6,650.00
36	Erosion Control, Inlet Protection, Fabric Drop	35	Each	\$90.00	\$3,150.00	\$100.00	\$3,500.00	\$125.00	\$4,375.00
37	Pavt Mrkg, Sprayable Thermopl, 4" Yellow	4,700	Foot	\$1.00	\$4,700.00	\$0.60	\$2,820.00	\$1.40	\$6,580.00
38	Sprinkler Head	25	Each	\$65.00	\$1,625.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00
39	Audio & Video Coverage	1	Lump Sum	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$6,300.00	\$6,300.00
40	Traffic Maintenance & Control	1	Lump Sum	\$35.00	\$35.00	\$75,000.00	\$75,000.00	\$12,000.00	\$12,000.00
41	Mobilization, Max 5% - Items 1 thru 40	1	Lump Sum	\$39,894.50	\$39,894.50	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00
7.4			-amp Jum	₩55,554.50	₩55,054.50	400,000.00	<del>400,000.00</del>	\$55,000.00	450,000.00

Total Part A (Items 1-41): \$837,784.50 \$833,785.00 \$1,075,075.00

Engineers Estimate 22-Feb-19 Pro-Line Asphalt 11797 29 Mile Rd. Washington, MI 48095 Aspalt Specialists, Inc. 1780 E. Highwood Pontiac, MI 48340

Item	(contact that contact the contact that contact			Unit		Unit	1	Unit	
No.	Description	Quantity	Unit	Price	Total	Price	Total	Price	Total
42	Mobilization, (8% Max)	1	Lump Sum	\$52,350.00	\$52,350.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00
43	Tree, Rem, 19 inch to 36 inch	5	Each	\$1,600.00	\$8,000.00	\$875.00	\$4,375.00	\$1,300.00	\$6,500.00
44	Tree., Rem, 6 inch to 18 inch	23	Each	\$750.00	\$17,250.00	\$250.00	\$5,750.00	\$375.00	\$8,625.00
45	Culv, Rem, Less than 24 inch	1	Each	\$375.00	\$375.00	\$750.00	\$750.00	\$1,500.00	\$1,500.00
46	Curb and Gutter, Rem	135	Foot	\$20.00	\$2,700.00	\$20.00	\$2,700.00	\$20.00	\$2,700.00
47	Pavt, Rem, (Modified)	4,060	Square Yard	\$10.00	\$40,600.00	\$10.00	\$40,600.00	\$7.00	\$28,420.00
48	Subgrade Undercutting, Special	300	Cubic Yard	\$55.00	\$16,500.00	\$10.00	\$3,000.00	\$90.00	\$27,000.00
49	Erosion Control, Inlet Protection, Fabric Drop	12	Each	\$150.00	\$1,800.00	\$100.00	\$1,200.00	\$150.00	\$1,800.00
50	Erosion Control, Sediment Trap	20	Each	\$200.00	\$4,000.00	\$150.00	\$3,000.00	\$250.00	\$5,000.00
51	Erosion Control, Silt Fence	1,500	Foot	\$2.00	\$3,000.00	\$3.00	\$4,500.00	\$3.00	\$4,500.00
52	Aggregate Base, 4 inch, Modified	5,430	Square Yard	\$12.00	\$65,160.00	\$12.00	\$65,160.00	\$6.00	\$32,580.00
53	Aggregate Surface Cse, 6 inch	81	Square Yard	\$22.00	\$1,782.00	\$25.00	\$2,025.00	\$10.00	\$810.00
54	Maintenance Gravel	650	Ton	\$35.00	\$22,750.00	\$30.00	\$19,500.00	\$10.00	\$6,500.00
55	Culv End Sect, Metal, 12 inch	2	Each	\$350.00	\$700.00	\$300.00	\$600.00	\$1,500.00	\$3,000.00
56	Culv, Cl F, CSP, 12 inch	22	Foot	\$65.00	\$1,430.00	\$100.00	\$2,200.00	\$115.00	\$2,530.00
57	Dr Structure Cover, Adj, Case 2	1	Each	\$450.00	\$450.00	\$750.00	\$750.00	\$525.00	\$525.00
58	Gate Well Cover, Adj, Case 2	6	Each	\$450.00	\$2,700.00	\$750.00	\$4,500.00	\$525.00	\$3,150.00
59	HMA Approach, 4E03	143	Ton	\$180.00	\$25,740.00	\$160.00	\$22,880.00	\$225.00	\$32,175.00
60	HMA Approach, 5E03	48	Ton	\$210.00	\$10,080.00	\$180.00	\$8,640.00	\$250.00	\$12,000.00
61	Driveway, Nonreinf Conc, 6 inch	180	Square Yard	\$65.00	\$11,700.00	\$60.00	\$10,800.00	\$83.00	\$14,940.00
62	Curb and Gutter, Conc, Det B2, Modified	135	Foot	\$30.00	\$4,050.00	\$30.00	\$4,050.00	\$60.00	\$8,100.00
63	Detectable Warning Surface	64	Square Foot	\$55.00	\$3,520.00	\$17.00	\$1,088.00	\$30.00	\$1,920.00
64	Sidewalk Ramp, Conc, 6 inch	1,049	Square Foot	\$7.50	\$7,867.50	\$8.00	\$8,392.00	\$25.00	\$26,225.00
65	Sidewalk, Conc, 4 inch	1,823	Square Foot	\$6.00	\$10,938.00	\$5.00	\$9,115.00	\$11.00	\$20,053.00
66	Shared Use Path, Grading, Modified	4,666	Foot	\$25.00	\$116,650.00	\$38.00	\$177,308.00	\$25.00	\$116,650.00
67	Shared Use Path, HMA, 4E03	618	Ton	\$155.00	\$95,790.00	\$140.00	\$86,520.00	\$175.00	\$108,150.00
68	Shared Use Path, HMA, 5E03	347	Ton	\$170.00	\$58,990.00	\$170.00	\$58,990.00	\$175.00	\$60,725.00
69	Traffic Maintenance and Control	1	Lump Sum	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$35,000.00	\$35,000.00
70	Water, Sodding/Seeding	200	Unit	\$50.00	\$10,000.00	\$1.00	\$200.00	\$180.00	\$36,000.00
71	Surface Restoration, Seeding	9,000	Square Yard	\$6.50	\$58,500.00	\$6.50	\$58,500.00	\$11.00	\$99,000.00
72	Hydrant, Rem	3	Each	\$650.00	\$1,950.00	\$2,000.00	\$6,000.00	\$2,500.00	\$7,500.00
73	Fire Hydrant Assembly	3	Each	\$5,200.00	\$15,600.00	\$6,000.00	\$18,000.00	\$7,500.00	\$22,500.00
74	Gate Box, Adj, Case 2	1	Each	\$200.00	\$200.00	\$750.00	\$750.00	\$525.00	\$525.00
75	Audio Visual Record of Construction Area	1	Lump Sum	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00

Total Part B (Items 42-75): \$706,622.50 \$713,843.00 \$802,603.00

Total Part A & B (Items 1-75): \$1,544,407.00 \$1,547,628.00 \$1,877,678.00