

BID OPENING - SEPTEMBER 11, 2017, 11:00 AM
PONTIAC CITY CLERKS OFFICE

ENGINEER'S ESTIMATE
NFE ENGINEERS
46777 WOODWARD
PONTIAC, MI 48432

LOW
Pro-Line Asphalt Paving
11797 29 Mile Rd.
Washington, MI 48095

SECOND
Fiore Enterprises, LLC
3411 West Fort Street
Detroit, MI 48216

THIRD
Ajax Paving
1957 Crooks Rd., Suite A
Troy, MI 48084

ITEM CODE	ITEM DESCRIPTION	QUANTITY	UNIT	ENGR ESTIMATE		UNIT		UNIT		UNIT	
				PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Mobilization, Max. 5%	1	LS	\$ 46,527.00	\$ 46,527.00	\$ 45,000.00	\$ 45,000.00	\$ 49,000.00	\$ 49,000.00	\$ 50,000.00	\$ 50,000.00
2	Removing Sidewalk	800	SY	\$ 10.00	\$ 8,000.00	\$ 10.00	\$ 8,000.00	\$ 12.00	\$ 9,600.00	\$ 11.00	\$ 8,800.00
3	Removing Drive Approach	50	SY	\$ 12.00	\$ 600.00	\$ 25.00	\$ 1,250.00	\$ 12.50	\$ 625.00	\$ 13.00	\$ 650.00
4	Removing & Replacing Curb & Gutter, Det. F4	2400	LF	\$ 36.00	\$ 86,400.00	\$ 36.00	\$ 86,400.00	\$ 37.50	\$ 90,000.00	\$ 38.00	\$ 91,200.00
5	Erosion Control Filter Sacks	50	EA	\$ 125.00	\$ 6,250.00	\$ 90.00	\$ 4,500.00	\$ 125.00	\$ 6,250.00	\$ 150.00	\$ 7,500.00
6	Removing HMA Pavement, Base Repair	1200	SY	\$ 7.00	\$ 8,400.00	\$ 8.00	\$ 9,600.00	\$ 30.00	\$ 36,000.00	\$ 30.00	\$ 36,000.00
7	Bituminous Base Repair, HMA 3C, 3 Inches	1200	SY	\$ 15.00	\$ 18,000.00	\$ 22.00	\$ 26,400.00	\$ 30.00	\$ 36,000.00	\$ 32.00	\$ 38,400.00
8	Station Grading, Special, Terry Street	5.7	STA	\$ 5,000.00	\$ 28,550.00	\$ 5,700.00	\$ 32,490.00	\$ 4,975.00	\$ 28,357.50	\$ 7,500.00	\$ 42,750.00
9	Station Grading, Special, Michigan Street	4.5	STA	\$ 3,300.00	\$ 14,850.00	\$ 3,800.00	\$ 17,100.00	\$ 2,750.00	\$ 12,375.00	\$ 5,500.00	\$ 24,750.00
10	Subgrade Undercutting, Type X, (CIP) 21AA Limestone	700	CY	\$ 45.00	\$ 31,500.00	\$ 40.00	\$ 28,000.00	\$ 60.00	\$ 42,000.00	\$ 55.00	\$ 38,500.00
11	Cold Milling Bituminous Surface, 2 Inch	15500	SY	\$ 4.50	\$ 69,750.00	\$ 2.70	\$ 41,850.00	\$ 2.50	\$ 38,750.00	\$ 1.98	\$ 30,690.00
12	Cold Milling Bituminous Surface, 4 Inch	2100	SY	\$ 7.00	\$ 14,700.00	\$ 4.20	\$ 8,820.00	\$ 2.50	\$ 5,250.00	\$ 1.98	\$ 4,158.00
13	Crushed Concrete, 1"x3"	1200	CY	\$ 11.00	\$ 13,200.00	\$ 27.00	\$ 32,400.00	\$ 37.50	\$ 45,000.00	\$ 30.00	\$ 36,000.00
14	Aggregate Base, 6 Inch (CIP) 21AA Limestone	2200	SY	\$ 9.00	\$ 19,800.00	\$ 8.00	\$ 17,600.00	\$ 10.50	\$ 23,100.00	\$ 12.00	\$ 26,400.00
15	Aggregate Base, 8 Inch (CIP) 21AA Limestone	1500	SY	\$ 11.00	\$ 16,500.00	\$ 10.50	\$ 15,750.00	\$ 14.25	\$ 21,375.00	\$ 13.00	\$ 19,500.00
16	Geotextile Separator, Geoturf W270	2200	SY	\$ 4.00	\$ 8,800.00	\$ 1.75	\$ 3,850.00	\$ 3.75	\$ 8,250.00	\$ 6.00	\$ 13,200.00
17	Geogrid, Tensar Tx 190L	2000	SY	\$ 6.00	\$ 12,000.00	\$ 6.50	\$ 13,000.00	\$ 8.50	\$ 17,000.00	\$ 5.00	\$ 10,000.00
18	HMA Mixture No. 13A	2700	TON	\$ 105.00	\$ 283,500.00	\$ 79.00	\$ 213,300.00	\$ 80.00	\$ 216,000.00	\$ 90.00	\$ 243,000.00
19	HMA Mixture No. 3C	900	TON	\$ 95.00	\$ 85,500.00	\$ 82.00	\$ 73,800.00	\$ 89.00	\$ 80,100.00	\$ 85.00	\$ 76,500.00
20	Drainage Structure Cover, Type K	40	EA	\$ 400.00	\$ 16,000.00	\$ 500.00	\$ 20,000.00	\$ 575.00	\$ 23,000.00	\$ 500.00	\$ 20,000.00
21	Drainage Structure Cover, Pontiac, Storm	30	EA	\$ 400.00	\$ 12,000.00	\$ 400.00	\$ 12,000.00	\$ 450.00	\$ 13,500.00	\$ 400.00	\$ 12,000.00
22	Drainage Structure Cover, OCWRC, Sanitary	30	EA	\$ 400.00	\$ 12,000.00	\$ 400.00	\$ 12,000.00	\$ 450.00	\$ 13,500.00	\$ 400.00	\$ 12,000.00
23	Drainage Structure Cover, OCWRC Gate Well	25	EA	\$ 400.00	\$ 10,000.00	\$ 400.00	\$ 10,000.00	\$ 425.00	\$ 10,625.00	\$ 400.00	\$ 10,000.00
24	Adjusting Drainage Structure Cover, Case 1	110	EA	\$ 500.00	\$ 55,000.00	\$ 400.00	\$ 44,000.00	\$ 550.00	\$ 60,500.00	\$ 565.00	\$ 62,150.00
25	Reconstructing Drainage Structure, Case 1	70	FT	\$ 150.00	\$ 10,500.00	\$ 100.00	\$ 7,000.00	\$ 150.00	\$ 10,500.00	\$ 200.00	\$ 14,000.00
26	Concrete Sidewalk, 4 Inch	1600	SF	\$ 5.00	\$ 8,000.00	\$ 5.00	\$ 8,000.00	\$ 5.25	\$ 8,400.00	\$ 5.00	\$ 8,000.00
27	Concrete Sidewalk, 6 Inch	225	SF	\$ 6.00	\$ 1,350.00	\$ 6.00	\$ 1,350.00	\$ 6.50	\$ 1,462.50	\$ 6.00	\$ 1,350.00
28	Concrete Sidewalk, 8 Inch	200	SF	\$ 7.50	\$ 1,500.00	\$ 7.00	\$ 1,400.00	\$ 7.75	\$ 1,550.00	\$ 8.00	\$ 1,600.00
29	Concrete Drive Approach, 6 Inch	600	SF	\$ 6.00	\$ 3,600.00	\$ 5.50	\$ 3,300.00	\$ 6.50	\$ 3,900.00	\$ 9.00	\$ 5,400.00
30	Concrete Drive Approach, 8 Inch	200	SF	\$ 7.50	\$ 1,500.00	\$ 6.50	\$ 1,300.00	\$ 7.75	\$ 1,550.00	\$ 10.00	\$ 2,000.00
31	Concrete Sidewalk Ramp	3200	SF	\$ 6.00	\$ 19,200.00	\$ 7.50	\$ 24,000.00	\$ 7.90	\$ 25,280.00	\$ 7.00	\$ 22,400.00
32	Detectable Warning Strip	600	FT	\$ 45.00	\$ 27,000.00	\$ 35.00	\$ 21,000.00	\$ 40.00	\$ 24,000.00	\$ 40.00	\$ 24,000.00
33	Hand Patching	150	TON	\$ 200.00	\$ 30,000.00	\$ 120.00	\$ 18,000.00	\$ 162.50	\$ 24,375.00	* \$ 150.00	\$ 22,500.00
34	Adjusting Gate Box, Case 1	25	EA	\$ 300.00	\$ 7,500.00	\$ 350.00	\$ 8,750.00	\$ 375.00	\$ 9,375.00	\$ 450.00	\$ 11,250.00
35	Clearing and Cleaning Sidewalk	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 3,700.00	\$ 3,700.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00
36	Maintain Traffic and Construction Signing	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 45,000.00	\$ 45,000.00	\$ 25,000.00	\$ 25,000.00	\$ 31,060.00	\$ 31,060.00
37	Restoration	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 12,000.00	\$ 12,000.00
BID TOTAL				\$ 1,029,977.00		\$ 939,910.00		\$ 1,046,550.00 *		\$ 1,075,708.00	

Corrected by the Engr.

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PONTIAC CITY CLERKS OFFICE

ENGINEER'S ESTIMATE
NFE ENGINEERS
46777 WOODWARD
PONTIAC, MI 48432

FOURTH
Florence Cement Co.
12585 23 Mile Rd.
Shelby Twp., MI 48315

FIFTH
Cadillac Asphalt
1785 Rawsonville Rd.
Belleville, MI 48111

SIXTH
Bridigare Contractors, Inc.
939 S. Mill Street
Plymouth, MI 48170

ITEM CODE	ITEM DESCRIPTION	QUANTITY	UNIT	ENGR ESTIMATE		FOURTH		FIFTH		SIXTH	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization, Max. 5%	1	LS	\$ 46,527.00	\$ 46,527.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 33,000.00	\$ 33,000.00
2	Removing Sidewalk	800	SY	\$ 10.00	\$ 8,000.00	\$ 26.70	\$ 21,360.00	\$ 12.00	\$ 9,600.00	\$ 10.00	\$ 8,000.00
3	Removing Drive Approach	50	SY	\$ 12.00	\$ 600.00	\$ 32.00	\$ 1,600.00	\$ 12.50	\$ 625.00	\$ 10.00	\$ 500.00
4	Removing & Replacing Curb & Gutter, Det. F4	2400	LF	\$ 36.00	\$ 86,400.00	\$ 42.22	\$ 101,328.00	\$ 37.50	\$ 90,000.00	\$ 49.00	\$ 117,600.00
5	Erosion Control Filter Sacks	50	EA	\$ 125.00	\$ 6,250.00	\$ 100.00	\$ 5,000.00	\$ 125.00	\$ 6,250.00	\$ 78.50	\$ 3,925.00
6	Removing HMA Pavement, Base Repair	1200	SY	\$ 7.00	\$ 8,400.00	\$ 10.60	\$ 12,720.00	\$ 30.00	\$ 36,000.00	\$ 13.00	\$ 15,600.00
7	Bituminous Base Repair, HMA 3C, 3 Inches	1200	SY	\$ 15.00	\$ 18,000.00	\$ 25.20	\$ 30,240.00	\$ 30.00	\$ 36,000.00	\$ 18.40	\$ 22,080.00
8	Station Grading, Special, Terry Street	5.7	STA	\$ 5,000.00	\$ 28,550.00	\$ 7,000.00	\$ 39,900.00	\$ 4,975.00	\$ 28,357.50	\$ 3,230.00	\$ 18,411.00
9	Station Grading, Special, Michigan Street	4.5	STA	\$ 3,300.00	\$ 14,850.00	\$ 4,000.00	\$ 18,000.00	\$ 2,750.00	\$ 12,375.00	\$ 3,230.00	\$ 14,535.00
10	Subgrade Undercutting, Type X, (CIP) 21AA Limestone	700	CY	\$ 45.00	\$ 31,500.00	\$ 62.00	\$ 43,400.00	\$ 60.00	\$ 42,000.00	\$ 40.00	\$ 28,000.00
11	Cold Milling Bituminous Surface, 2 Inch	15500	SY	\$ 4.50	\$ 69,750.00	\$ 2.40	\$ 37,200.00	\$ 2.25	\$ 34,875.00	\$ 0.80	\$ 12,400.00
12	Cold Milling Bituminous Surface, 4 Inch	2100	SY	\$ 7.00	\$ 14,700.00	\$ 3.80	\$ 7,980.00	\$ 2.25	\$ 4,725.00	\$ 1.35	\$ 2,835.00
13	Crushed Concrete, 1"x3"	1200	CY	\$ 11.00	\$ 13,200.00	\$ 32.00	\$ 38,400.00	\$ 37.50	\$ 45,000.00	\$ 31.50	\$ 37,800.00
14	Aggregate Base, 6 Inch (CIP) 21AA Limestone	2200	SY	\$ 9.00	\$ 19,800.00	\$ 9.00	\$ 19,800.00	\$ 10.50	\$ 23,100.00	\$ 14.30	\$ 31,460.00
15	Aggregate Base, 8 Inch (CIP) 21AA Limestone	1500	SY	\$ 11.00	\$ 16,500.00	\$ 11.00	\$ 16,500.00	\$ 14.25	\$ 21,375.00	\$ 16.90	\$ 25,350.00
16	Geotextile Separator, Geoturf W270	2200	SY	\$ 4.00	\$ 8,800.00	\$ 0.90	\$ 1,980.00	\$ 3.75	\$ 8,250.00	\$ 2.85	\$ 6,270.00
17	Geogrid, Tensar Tx 190L	2000	SY	\$ 6.00	\$ 12,000.00	\$ 7.35	\$ 14,700.00	\$ 8.50	\$ 17,000.00	\$ 13.70	\$ 27,400.00
18	HMA Mixture No. 13A	2700	TON	\$ 105.00	\$ 283,500.00	\$ 92.00	\$ 248,400.00	\$ 82.00	\$ 221,400.00	\$ 98.00	\$ 264,600.00
19	HMA Mixture No. 3C	900	TON	\$ 95.00	\$ 85,500.00	\$ 90.00	\$ 81,000.00	\$ 88.00	\$ 79,200.00	\$ 102.00	\$ 91,800.00
20	Drainage Structure Cover, Type K	40	EA	\$ 400.00	\$ 16,000.00	\$ 500.00	\$ 20,000.00	\$ 575.00	\$ 23,000.00	\$ 525.00	\$ 21,000.00
21	Drainage Structure Cover, Pontiac, Storm	30	EA	\$ 400.00	\$ 12,000.00	\$ 400.00	\$ 12,000.00	\$ 450.00	\$ 13,500.00	\$ 492.00	\$ 14,760.00
22	Drainage Structure Cover, OCWRC, Sanitary	30	EA	\$ 400.00	\$ 12,000.00	\$ 400.00	\$ 12,000.00	\$ 450.00	\$ 13,500.00	\$ 525.00	\$ 15,750.00
23	Drainage Structure Cover, OCWRC Gate Well	25	EA	\$ 400.00	\$ 10,000.00	\$ 400.00	\$ 10,000.00	\$ 425.00	\$ 10,625.00	\$ 590.00	\$ 14,750.00
24	Adjusting Drainage Structure Cover, Case 1	110	EA	\$ 500.00	\$ 55,000.00	\$ 565.00	\$ 62,150.00	\$ 550.00	\$ 60,500.00	\$ 631.00	\$ 69,410.00
25	Reconstructing Drainage Structure, Case 1	70	FT	\$ 150.00	\$ 10,500.00	\$ 200.00	\$ 14,000.00	\$ 150.00	\$ 10,500.00	\$ 393.00	\$ 27,510.00
26	Concrete Sidewalk, 4 Inch	1600	SF	\$ 5.00	\$ 8,000.00	\$ 5.00	\$ 8,000.00	\$ 5.25	\$ 8,400.00	\$ 6.55	\$ 10,480.00
27	Concrete Sidewalk, 6 Inch	225	SF	\$ 6.00	\$ 1,350.00	\$ 6.00	\$ 1,350.00	\$ 6.50	\$ 1,462.50	\$ 7.65	\$ 1,721.25
28	Concrete Sidewalk, 8 Inch	200	SF	\$ 7.50	\$ 1,500.00	\$ 7.00	\$ 1,400.00	\$ 7.75	\$ 1,550.00	\$ 9.35	\$ 1,870.00
29	Concrete Drive Approach, 6 Inch	600	SF	\$ 6.00	\$ 3,600.00	\$ 5.50	\$ 3,300.00	\$ 6.50	\$ 3,900.00	\$ 7.70	\$ 4,620.00
30	Concrete Drive Approach, 8 Inch	200	SF	\$ 7.50	\$ 1,500.00	\$ 6.50	\$ 1,300.00	\$ 7.75	\$ 1,550.00	\$ 9.35	\$ 1,870.00
31	Concrete Sidewalk Ramp	3200	SF	\$ 6.00	\$ 19,200.00	\$ 7.50	\$ 24,000.00	\$ 7.90	\$ 25,280.00	\$ 16.40	\$ 52,480.00
32	Detectable Warning Strip	600	FT	\$ 45.00	\$ 27,000.00	\$ 35.00	\$ 21,000.00	\$ 40.00	\$ 24,000.00	\$ 46.50	\$ 27,900.00
33	Hand Patching	150	TON	\$ 200.00	\$ 30,000.00	\$ 300.00	\$ 45,000.00	\$ 190.00	\$ 28,500.00	\$ 142.00	\$ 21,300.00
34	Adjusting Gate Box, Case 1	25	EA	\$ 300.00	\$ 7,500.00	\$ 450.00	\$ 11,250.00	\$ 375.00	\$ 9,375.00	\$ 339.00	\$ 8,475.00
35	Clearing and Cleaning Sidewalk	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 1,600.00	\$ 1,600.00	\$ 15,000.00	\$ 15,000.00	\$ 17,890.00	\$ 17,890.00
36	Maintain Traffic and Construction Signing	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 53,000.00	\$ 53,000.00	\$ 58,000.00	\$ 58,000.00	\$ 21,000.00	\$ 21,000.00
37	Restoration	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 12,000.00	\$ 12,000.00	\$ 36,000.00	\$ 36,000.00	\$ 61,860.00	\$ 61,860.00
BID TOTAL					\$ 1,029,977.00		\$ 1,107,858.00		\$ 1,115,775.00 *		\$ 1,156,212.25

Math Checked and Corrected as indicated by* jc -NFE- 9-11-17

Corrected by the Engr.