



**CITY OF NOVI CITY COUNCIL**  
**MAY 18, 2020**

**SUBJECT:** Consideration of approval to award the construction contract for 2020 and 2021 Asphalt Neighborhood Roads Program, Fire Station 2 Parking Lot, and Lift Station Access Drives to Pro-Line Asphalt Paving Corporation, the low-bidder, in the amount of \$4,481,246.80.

**SUBMITTING DEPARTMENT:** Department of Public Works, Engineering Division

<b>EXPENDITURE REQUIRED</b>	\$ 2,565,333.60 <u>\$ 1,915,913.20</u> \$ 4,481,246.80	NRP 2020 – Asphalt NRP 2021 – Asphalt <b>TOTAL NRP</b>  Fire Station 2 Parking Lot Lift Station Access Drives  <b>TOTAL</b>
<b>AMOUNT BUDGETED</b>	\$ 1,459,481 <u>\$ 1,510,166</u> \$ 2,969,647  \$ 500,000 <u>\$ 1,825,652</u> <u>\$ 2,325,652</u> \$ 5,295,299	NRP 2020 – Asphalt (FY 2019-20 BUDGET) NRP 2020 – Asphalt (FY 2020-21 BUDGET)  NRP 2021 – Asphalt (FY 2020-21 BUDGET) NRP 2021 – Asphalt (FY 2021-22 BUDGET)  <b>TOTAL NRP</b>  Lift Station Access Drives (FY 2019-20 BUDGET) Fire Station 2 Parking Lot (FY 2020-21 BUDGET)  <b>TOTAL</b>
<b>APPROPRIATION REQUIRED</b>	\$ 0 (included in 2020-5 BA)	
<b>LINE ITEM NUMBER</b>	203-203.00-864.213 NRP 2020- Asphalt 203-203.00-864.223 NRP 2021- Asphalt 101-442.10-981.009 Fire Station 2 Parking Lot 592-592.00-976.053 Lift Station Access Drives	

**BACKGROUND INFORMATION:** OHM Advisors assisted the Engineering Division with developing a list of potential streets for the 2020 and 2021 Neighborhood Road Program. (NRP). The program is divided into two contracts, concrete roads and asphalt roads. The program was advertised for a two-year contract to secure unit prices and lower the overall costs of bidding and design.

The NRP asphalt program includes rehabilitation and reconstruction of local roadways. Roads selected for the 2020 asphalt program are Cider Mill Boulevard, Greenwich Drive, Salem Court, Holyoke Lane/Court, Nantucket Court, Aberdeen Drive, Cheltenham Drive, Shilo Dive, and Purlingbrook Road. The Fire Station No. 2 parking lot and four sanitary sewer lift station driveways are included in the 2020 asphalt program. Roads selected for the 2021 asphalt program are Duchess Court, Winthrop Drive, Harvest Drive, Russet Lane, Hickory Grove, Greening Drive, Jonathan Drive, and High Meadow Drive.

<b>Contractor</b>	<b>Total Alternate Bid (includes Crew Days)*</b>
Pro-Line Asphalt Paving Corp.	\$4,670,946.80
Asphalt Specialists, Inc.	\$4,792,051.00
Hutch Paving, Inc.	\$4,980,684.13
Ajax Paving Industries, Inc.	\$5,165,746.70
Cadillac Asphalt	\$5,246,214.00

**\*Crew Days are included to compare bids, but are not included in the award.**

The construction engineering services and geotechnical engineering services related to this project will be awarded to the following pre-qualified firms using the fee percentages in the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects.

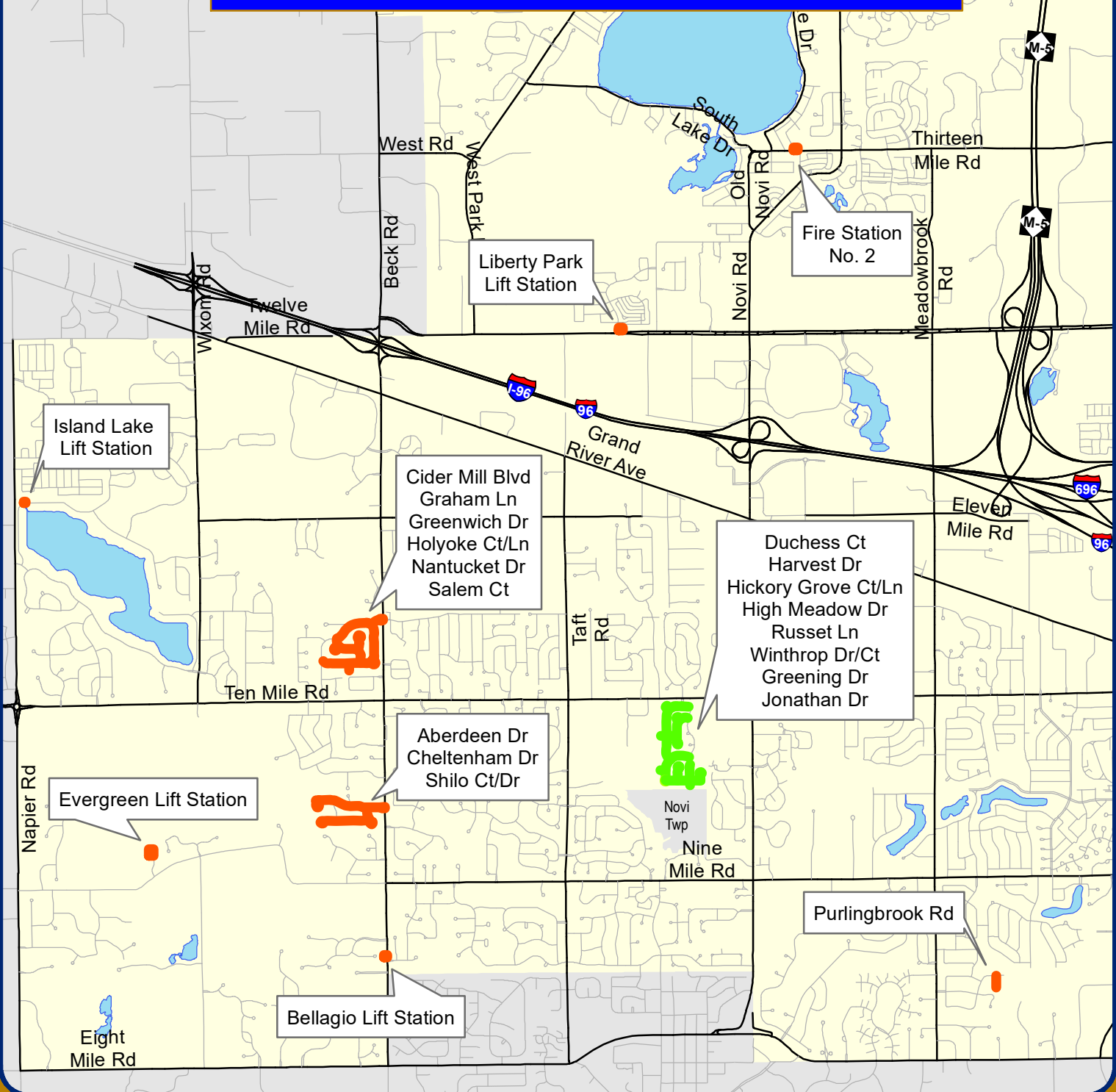
<b>OHM</b>			
2020 NRP- Asphalt	Contract Administration	4.75% of the construction award	\$121,853.35
	Crew Days	\$700 daily inspection fee x 90 days	\$63,000
2021 NRP- Asphalt	Contract Administration	4.75% of the construction award	\$91,005.88
	Crew Days	\$700 daily inspection fee x 70 days	\$49,000
Fire Station #2 Parking Lot	Contract Administration	4.75% of the construction award	\$3,733.69
	Crew Days	\$700 daily inspection fee x 10 days	\$7,000

Lift Station Access Drives	Contract Administration	4.75% of the construction award	\$2,386.45
	Crew Days	\$700 daily inspection fee x 8 days	\$5, 600
<b>Testing Engineers and Consultants (TEC)</b>			
2020 NRP- Asphalt	Material testing services	1.9% of the construction award	\$48,741.34
2021 NRP- Asphalt	Material testing services	1.9% of the construction award	\$36,402.35
Fire Station #2 Parking Lot	Material testing services	1.9% of the construction award	\$1,493.48
Lift Station Access Drives	Material testing services	1.9% of the construction award	\$954.58

The 2020 selected roads will be substantially complete by Fall 2020, and the 2021 selected roads will be substantially complete by Fall 2021.

**RECOMMENDED ACTION:** Approval to award the construction contract for 2020 and 2021 Asphalt Neighborhood Roads Program, Fire Station 2 Parking Lot, and Lift Station Access Drives to Pro-Line Asphalt Paving Corporation, the low-bidder, in the amount of \$4,481,246.80.

# 2020 - 21 Asphalt Construction: Neighborhood Roads Program, Lift Station Driveways, and Fire Station No.2



Map Author: Rebecca Runkel  
Date: May 7, 2020  
Project: 2020-21 NRP Asphalt  
Version #: 1.0

**MAP INTERPRETATION NOTICE**

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

**Legend**

- 2020 Asphalt Program (NRP, Lift Stations, Fire Station No.2)
- 2021 NRP Asphalt Program



**City of Novi**

Engineering Division  
Department of Public Works  
26300 Lee BeGole Drive  
Novi, MI 48375  
cityofnovi.org



1 inch = 4,080 feet







May 6, 2020

Mr. Benjamin Croy, PE  
 City Engineer  
 City of Novi  
 Department of Public Works  
 26300 Lee Begole Drive  
 Novi, MI 48375

RE: 2020-2021 Asphalt Neighborhood Roads Program  
 Recommendation of Award

Dear Mr. Croy:

On Wednesday, April 29, 2020, the City received sealed bids for the 2020-2021 Asphalt Neighborhood Roads Program (NRP). Included in the bid were a number of alternate bid options for additional streets, various materials, and pavement sections. The City received proposals from five (5) bidders. The summary of bidders, and their total base bid amounts for 2020 and 2021 are listed below. The bid amounts of all work items from the bidders are summarized in the attached bid tabulation. Please note that the total bid amounts listed below in the table do include the anticipated cost of crew days for the project.

Contractor	2020 Base Bid	2021 Base Bid	Total Base Bid
Hutch Paving Inc.	\$ 2,959,435.00	\$ 2,048,477.63	\$ 5,007,912.63
Pro-Line Asphalt Paving Corp	\$ 3,108,249.00	\$ 2,096,187.00	\$ 5,204,436.00
Asphalt Specialists, Inc.	\$ 3,186,995.00	\$ 2,148,135.00	\$ 5,335,130.00
Cadillac Asphalt	\$ 3,232,738.00	\$ 2,190,404.00	\$ 5,423,142.00
Ajax Paving Industries, Inc.	\$ 3,299,877.70	\$ 2,132,269.00	\$ 5,432,146.70

After analyzing the bid pricing and alternate bid options, OHM and City staff determined that a number of alternates as well as scope reductions were needed to move the project forward. The summary of bidders, and their total alternate bid amounts for 2020 and 2021 are listed below. The bid amounts of all work items from the bidders are summarized in the attached alternate bid tabulation. Please note that the total bid amounts listed below in the table do include the anticipated cost of crew days for the project.

Contractor	2020 Alternate Bid	2021 Alternate Bid	Total Alternate Bid
Pro-Line Asphalt Paving Corp	\$ 2,681,533.60	\$ 1,989,413.20	\$ 4,670,946.80
Asphalt Specialists, Inc.	\$ 2,764,792.00	\$ 2,027,259.00	\$ 4,792,051.00
Hutch Paving Inc.	\$ 2,755,929.00	\$ 2,224,755.13	\$ 4,980,684.13
Ajax Paving Industries, Inc.	\$ 3,043,550.70	\$ 2,122,196.00	\$ 5,165,746.70
Cadillac Asphalt	\$ 3,055,810.00	\$ 2,190,404.00	\$ 5,246,214.00

The project scope consists of asphalt pavement reconstructions on various streets throughout the City during the two-year program. The pavement reconstruction includes pavement removal, base improvements, underdrain, and new HMA.



In addition, curb repairs and sidewalk ramp upgrades will be done as necessary. The program also includes improvements to several lift station driveways and parking lot work at Fire Station No. 2. The work to be completed under this contract includes the furnishing of materials, equipment, and labor necessary to complete the proposed work, in accordance with the contract documents.

Pro-Line Asphalt Paving Corporation (Pro-Line), located in Washington, Michigan, is the apparent low bidder. They have nearly 30 years of experience in similar construction under this company and have completed many other asphalt paving projects throughout the region for municipalities, road commissions, and MDOT. Pro-Line has completed many projects that OHM has administered for various agencies as well as a number of projects for the City of Novi. Based on OHM's and Novi's previous experience with them and their qualifications, they are capable of successfully performing the work outlined in the bidding documents.

We therefore recommend award of the 2020-2021 Asphalt NRP project to Pro-Line Asphalt Paving Corporation, for their alternative bid, in an estimated contract award amount of **\$4,481,246.80**. Please note that this contract award amount is derived from the total alternate bid amount of \$4,670,946.80, less the crew day cost of \$189,700.

We look forward to continuing to provide professional services on this project through the construction phase of work. If you have any questions, please do not hesitate to contact me at (248) 751-3104.

Sincerely,  
**OHM Advisors**

A handwritten signature in blue ink, reading "Timothy J. Juidici", written over a horizontal line.

Timothy J. Juidici, PE  
Principal

Encl: Bid Tab Summary (Base Bid)  
Bid Tab Summary (Alternate Bid)

cc: Jeff Herczeg, Director of Public Works  
Aaron Staup, Construction Engineer  
Andrew Cousino, OHM  
Barry Gates, OHM  
File

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Phone: (586) 427-7283

Phone: (586) 752-7730

Phone: (248) 334-4570

Phone: (248) 244-3300

Phone: (248) 388-8509

Item No.	Description	Estimated Quantity	Hutch Paving, Inc.		Pro-Line Asphalt Paving Corp.		Asphalt Specialists, Inc.		Ajax Paving Industries, Inc.		Cadillac Asphalt	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>2020 NRP - Asphalt</b>												
<b>Division 1: 2020 NRP Asphalt, Base Bid</b>												
1)	Mobilization, Max 5%	1.00 LSUM	\$75,000.00	\$75,000.00	\$150,000.00	\$150,000.00	\$168,000.00	\$168,000.00	\$150,000.00	\$150,000.00	\$40,000.00	\$40,000.00
2)	Audio Video Route Survey	1.00 LSUM	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00	\$4,400.00	\$4,400.00
3)	Erosion Control	1.00 LSUM	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$31,700.00	\$31,700.00	\$31,700.00	\$31,700.00
4)	Dr Structure, Rem	3.00 Ea	\$1,500.00	\$4,500.00	\$750.00	\$2,250.00	\$1,500.00	\$4,500.00	\$600.00	\$1,800.00	\$600.00	\$1,800.00
5)	Sewer, Rem, Less than 24 inch	51.00 Ft	\$40.00	\$2,040.00	\$25.00	\$1,275.00	\$20.00	\$1,020.00	\$30.00	\$1,530.00	\$30.00	\$1,530.00
6)	Curb and Gutter, Rem	3443.00 Ft	\$13.00	\$44,759.00	\$10.00	\$34,430.00	\$8.00	\$27,544.00	\$12.00	\$41,316.00	\$12.00	\$41,316.00
7)	Pavt, Rem, Modified	32952.00 Syd	\$6.50	\$214,188.00	\$5.00	\$164,760.00	\$10.00	\$329,520.00	\$4.00	\$131,808.00	\$4.00	\$131,808.00
8)	Sidewalk, Rem, Modified	781.00 Syd	\$12.00	\$9,372.00	\$13.00	\$10,153.00	\$10.00	\$7,810.00	\$9.00	\$7,029.00	\$9.00	\$7,029.00
9)	Excavation, Earth	520.00 Cyd	\$45.00	\$23,400.00	\$40.00	\$20,800.00	\$16.00	\$8,320.00	\$20.00	\$10,400.00	\$20.00	\$10,400.00
10)	Machine Grading	7.00 Sta	\$4,000.00	\$28,000.00	\$2,000.00	\$14,000.00	\$2,500.00	\$17,500.00	\$3,200.00	\$22,400.00	\$3,200.00	\$22,400.00
11)	Subgrade Undercutting, Type II	2750.00 Cyd	\$45.00	\$123,750.00	\$10.00	\$27,500.00	\$38.00	\$104,500.00	\$65.00	\$178,750.00	\$65.00	\$178,750.00
12)	Aggregate Base, 4 inch	722.00 Syd	\$20.00	\$14,440.00	\$23.00	\$16,606.00	\$7.00	\$5,054.00	\$13.00	\$9,386.00	\$13.00	\$9,386.00
13)	Aggregate Base, 6 inch	353.00 Syd	\$25.00	\$8,825.00	\$25.00	\$8,825.00	\$9.00	\$3,177.00	\$16.00	\$5,648.00	\$16.00	\$5,648.00
14)	Aggregate Base, 8 inch, Modified	32613.00 Syd	\$12.00	\$391,356.00	\$18.00	\$587,034.00	\$13.00	\$423,969.00	\$20.00	\$652,260.00	\$18.00	\$587,034.00
15)	Maintenance Aggregate	2000.00 Ton	\$28.00	\$56,000.00	\$30.00	\$60,000.00	\$18.00	\$36,000.00	\$30.00	\$60,000.00	\$30.00	\$60,000.00
16)	Geogrid, TriAx 130S	1334.00 Syd	\$6.00	\$8,004.00	\$2.00	\$2,668.00	\$2.00	\$2,668.00	\$3.50	\$4,669.00	\$4.00	\$5,336.00
17)	Geogrid, TriAx 150	1334.00 Syd	\$7.00	\$9,338.00	\$3.00	\$4,002.00	\$5.00	\$6,670.00	\$5.50	\$7,337.00	\$6.00	\$8,004.00
18)	Sewer, CI IV, 12 inch, Tr Det B	69.00 Ft	\$75.00	\$5,175.00	\$100.00	\$6,900.00	\$50.00	\$3,450.00	\$63.00	\$4,347.00	\$63.00	\$4,347.00
19)	Dr Structure Cover, Type B	1.00 Ea	\$1,150.00	\$1,150.00	\$750.00	\$750.00	\$500.00	\$500.00	\$825.00	\$825.00	\$825.00	\$825.00
20)	Dr Structure Cover, Type C	3.00 Ea	\$1,200.00	\$3,600.00	\$750.00	\$2,250.00	\$600.00	\$1,800.00	\$950.00	\$2,850.00	\$950.00	\$2,850.00
21)	Dr Structure, 24 inch dia	1.00 Ea	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00
22)	Dr Structure, 48 inch dia	3.00 Ea	\$4,200.00	\$12,600.00	\$3,500.00	\$10,500.00	\$4,000.00	\$12,000.00	\$1,800.00	\$5,400.00	\$1,800.00	\$5,400.00
23)	Dr Structure, Tap, 12 inch	2.00 Ea	\$550.00	\$1,100.00	\$600.00	\$1,200.00	\$400.00	\$800.00	\$800.00	\$1,600.00	\$800.00	\$1,600.00
24)	Case 1 - Point-Up Dr Structure	45.00 Ea	\$350.00	\$15,750.00	\$400.00	\$18,000.00	\$450.00	\$20,250.00	\$250.00	\$11,250.00	\$250.00	\$11,250.00
25)	Case 2 - Reconstruct Dr Structure	45.00 vFt	\$275.00	\$12,375.00	\$500.00	\$22,500.00	\$600.00	\$27,000.00	\$600.00	\$27,000.00	\$600.00	\$27,000.00
26)	Case 3 - Adjust Dr Structure	16.00 Ea	\$550.00	\$8,800.00	\$850.00	\$13,600.00	\$700.00	\$11,200.00	\$250.00	\$4,000.00	\$250.00	\$4,000.00
27)	Underdrain, Subgrade, 6 inch, Modified	21138.00 Ft	\$18.00	\$380,484.00	\$16.00	\$338,208.00	\$21.00	\$443,898.00	\$19.00	\$401,622.00	\$19.00	\$401,622.00
28)	Cold Milling HMA Surface	7128.00 Syd	\$3.25	\$23,166.00	\$3.00	\$21,384.00	\$3.25	\$23,166.00	\$3.15	\$22,453.20	\$4.00	\$28,512.00
29)	Hand Patching	100.00 Ton	\$250.00	\$25,000.00	\$150.00	\$15,000.00	\$200.00	\$20,000.00	\$200.00	\$20,000.00	\$100.00	\$10,000.00
30)	HMA, 4E1	5131.00 Ton	\$108.00	\$554,148.00	\$110.00	\$564,410.00	\$120.00	\$615,720.00	\$100.00	\$513,100.00	\$121.00	\$620,851.00
31)	HMA, 5E1	3629.00 Ton	\$112.00	\$406,448.00	\$120.00	\$435,480.00	\$130.00	\$471,770.00	\$118.00	\$428,222.00	\$132.00	\$479,028.00
32)	Driveway, HMA	81.00 Syd	\$250.00	\$20,250.00	\$50.00	\$4,050.00	\$55.00	\$4,455.00	\$135.00	\$10,935.00	\$70.00	\$5,670.00
33)	Driveway, Nonreinf Conc, 6 inch	280.00 Syd	\$65.00	\$18,200.00	\$44.00	\$12,320.00	\$56.00	\$15,680.00	\$45.00	\$12,600.00	\$45.00	\$12,600.00
34)	Curb and Gutter, Conc, Det D2, Modified	4023.00 Ft	\$32.00	\$128,736.00	\$27.00	\$108,621.00	\$27.00	\$108,621.00	\$30.00	\$120,690.00	\$30.00	\$120,690.00
35)	Detectable Warning Surface	593.00 Ft	\$45.00	\$26,685.00	\$35.00	\$20,755.00	\$40.00	\$23,720.00	\$35.00	\$20,755.00	\$35.00	\$20,755.00
36)	Curb Ramp Opening, Conc	593.00 Ft	\$16.00	\$9,488.00	\$27.00	\$16,011.00	\$27.00	\$16,011.00	\$30.00	\$17,790.00	\$30.00	\$17,790.00
37)	Sidewalk Ramp, Conc, 6 inch	3332.00 Sft	\$7.50	\$24,990.00	\$6.00	\$19,992.00	\$12.00	\$39,984.00	\$6.00	\$19,992.00	\$6.00	\$19,992.00
38)	Sidewalk, Conc, 4 inch	3203.00 Sft	\$6.00	\$19,218.00	\$5.00	\$16,015.00	\$6.00	\$19,218.00	\$5.00	\$16,015.00	\$5.00	\$16,015.00
39)	Temporary Mailboxes, Bank	10.00 Ea	\$2,000.00	\$20,000.00	\$2,500.00	\$25,000.00	\$300.00	\$3,000.00	\$750.00	\$7,500.00	\$500.00	\$5,000.00
40)	Traffic Maintenance and Control	1.00 LSUM	\$45,000.00	\$45,000.00	\$150,000.00	\$150,000.00	\$10,000.00	\$10,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
41)	Restoration	1.00 LSUM	\$75,000.00	\$75,000.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00	\$68,125.00	\$68,125.00	\$71,000.00	\$71,000.00

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Hutch Paving, Inc. Phone: (586) 427-7283		Pro-Line Asphalt Paving Corp. Phone: (586) 752-7730		Asphalt Specialists, Inc. Phone: (248) 334-4570		Ajax Paving Industries, Inc. Phone: (248) 244-3300		Cadillac Asphalt Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
42)	Conduit, Schedule 40, 4 inch	350.00 Ft	\$18.00	\$6,300.00	\$10.00	\$3,500.00	\$20.00	\$7,000.00	\$18.21	\$6,373.50	\$20.00	\$7,000.00
43)	Rem Hydrant & Grout Main	1.00 LSUM	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00
44)	Crew Days	\$ 700.00 Wday	90.00	\$63,000.00	150.00	\$105,000.00	130.00	\$91,000.00	125.00	\$87,500.00	120.00	\$84,000.00
SUBTOTAL FOR Division 1, 2020 Base Bid (Items 1-44)				<u>\$2,959,435.00</u>	<u>\$3,108,249.00</u>	<u>\$3,186,995.00</u>	<u>\$3,299,877.70</u>	<u>\$3,232,738.00</u>				

**Division 1A: 2020 NRP Asphalt Alternate Items**

14a	Aggregate Base, 4 inch, Alternate	32613.00 Syd	\$8.00	\$260,904.00	\$10.50	\$342,436.50	\$5.00	\$163,065.00	\$16.00	\$521,808.00	\$16.00	\$521,808.00
14b	Aggregate Base, 8 inch, _____ (non-limestone ma	32613.00 Syd	\$10.50	\$342,436.50	\$16.00	\$521,808.00	\$13.00	\$423,969.00	\$18.00	\$587,034.00	\$19.00	\$619,647.00
14c	Geogrid, TriAx 130S	32613.00 Syd	\$6.50	\$211,984.50	\$2.20	\$71,748.60	\$2.00	\$65,226.00	\$3.50	\$114,145.50	\$4.00	\$130,452.00
30a	HMA, 4E1, (additional thickness)	6158.00 Ton	\$109.00	\$671,222.00	\$110.50	\$680,459.00	\$125.00	\$769,750.00	\$100.00	\$615,800.00	\$121.00	\$745,118.00
31a	HMA, 5E1 , Fiber Added	3629.00 Ton	\$135.00	\$489,915.00	\$126.00	\$457,254.00	\$160.00	\$580,640.00	\$125.00	\$453,625.00	\$150.00	\$544,350.00
31b	HMA, 5E1 , (additional thickness)	4537.00 Ton	\$110.00	\$499,070.00	\$117.00	\$530,829.00	\$135.00	\$612,495.00	\$118.00	\$535,366.00	\$132.00	\$598,884.00
31c	Jband (VRAM)	5000.00 Ft	\$4.00	\$20,000.00	\$5.00	\$25,000.00	\$9.00	\$45,000.00	\$3.75	\$18,750.00	\$9.00	\$45,000.00

(Do not include items 14a, 14b, 14c, 30a, 31a, 31b and 31c in any subtotals)

**Division 2: 2020 Asphalt Alternate Streets**

45)	Mobilization, Max 5%	1.00 LSUM	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$23,500.00	\$23,500.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00
46)	Audio Video Route Survey	1.00 LSUM	\$8,000.00	\$8,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$1,100.00	\$1,100.00
47)	Erosion Control	1.00 LSUM	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$500.00	\$500.00
48)	Curb and Gutter, Rem	995.00 Ft	\$13.00	\$12,935.00	\$10.00	\$9,950.00	\$8.00	\$7,960.00	\$10.00	\$9,950.00 <sup>8</sup>	\$10.00	\$9,950.00
49)	Pavt, Rem, Modified	4902.00 Syd	\$6.75	\$33,088.50	\$5.00	\$24,510.00	\$10.00	\$49,020.00	\$4.00	\$19,608.00	\$4.00	\$19,608.00
50)	Sidewalk, Rem, Modified	56.00 Syd	\$25.00	\$1,400.00	\$13.00	\$728.00	\$10.00	\$560.00	\$9.00	\$504.00	\$9.00	\$504.00
51)	Subgrade Undercutting, Type II	325.00 Cyd	\$45.00	\$14,625.00	\$10.00	\$3,250.00	\$38.00	\$12,350.00	\$65.00	\$21,125.00	\$65.00	\$21,125.00
52)	Aggregate Base, 4 inch	53.00 Syd	\$25.00	\$1,325.00	\$23.00	\$1,219.00	\$7.00	\$371.00	\$13.00	\$689.00	\$13.00	\$689.00
53)	Aggregate Base, 8 inch, Modified	4902.00 Syd	\$12.00	\$58,824.00	\$18.00	\$88,236.00	\$13.00	\$63,726.00	\$20.00	\$98,040.00	\$21.00	\$102,942.00
54)	Maintenance Aggregate	200.00 Ton	\$28.00	\$5,600.00	\$30.00	\$6,000.00	\$18.00	\$3,600.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00
55)	Geogrid, TriAx 130S	167.00 Syd	\$8.00	\$1,336.00	\$2.00	\$334.00	\$2.00	\$334.00	\$3.50	\$584.50	\$4.00	\$668.00
56)	Geogrid, TriAx 150	56.00 Syd	\$9.00	\$504.00	\$3.00	\$168.00	\$5.00	\$280.00	\$5.50	\$308.00	\$6.00	\$336.00
57)	Case 1 - Point-Up Dr Structure	5.00 Ea	\$350.00	\$1,750.00	\$400.00	\$2,000.00	\$450.00	\$2,250.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00
58)	Case 2 - Reconstruct Dr Structure	5.00 vFt	\$275.00	\$1,375.00	\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$690.00	\$3,450.00 <sup>8</sup>	\$600.00	\$3,000.00
59)	Case 3 - Adjust Dr Structure	5.00 Ea	\$550.00	\$2,750.00	\$850.00	\$4,250.00	\$700.00	\$3,500.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00
60)	Underdrain, Subgrade, 6 inch, Modified	2748.00 Ft	\$18.00	\$49,464.00	\$16.00	\$43,968.00	\$21.00	\$57,708.00	\$19.00	\$52,212.00	\$19.00	\$52,212.00
61)	HMA, 4E1	666.00 Ton	\$110.00	\$73,260.00 <sup>8</sup>	\$110.00	\$73,260.00	\$120.00	\$79,920.00	\$100.00	\$66,600.00	\$125.00	\$83,250.00
62)	HMA, 5E1	400.00 Ton	\$116.00	\$46,400.00 <sup>8</sup>	\$120.00	\$48,000.00	\$130.00	\$52,000.00	\$118.00	\$47,200.00	\$158.00	\$63,200.00
63)	Driveway, HMA	296.00 Syd	\$45.00	\$13,320.00 <sup>8</sup>	\$50.00	\$14,800.00	\$55.00	\$16,280.00	\$81.00	\$23,976.00 <sup>8</sup>	\$70.00	\$20,720.00
64)	Driveway Opening, Conc, Det M	309.00 Ft	\$38.00	\$11,742.00	\$30.00	\$9,270.00	\$27.00	\$8,343.00	\$30.00	\$9,270.00	\$30.00	\$9,270.00
65)	Curb and Gutter, Conc, Det D2, Modified	488.00 Ft	\$32.00	\$15,616.00	\$27.00	\$13,176.00	\$27.00	\$13,176.00	\$30.00	\$14,640.00 <sup>8</sup>	\$30.00	\$14,640.00
66)	Curb and Gutter, Conc, Det F6, Modified	132.00 Ft	\$33.00	\$4,356.00	\$27.00	\$3,564.00	\$27.00	\$3,564.00	\$30.00	\$3,960.00	\$30.00	\$3,960.00
67)	Detectable Warning Surface	32.00 Ft	\$50.00	\$1,600.00 <sup>8</sup>	\$35.00	\$1,120.00	\$40.00	\$1,280.00	\$35.00	\$1,120.00	\$35.00	\$1,120.00
68)	Curb Ramp Opening, Conc	32.00 Ft	\$18.00	\$576.00 <sup>8</sup>	\$27.00	\$864.00	\$27.00	\$864.00	\$30.00	\$960.00	\$30.00	\$960.00
69)	Sidewalk Ramp, Conc, 6 inch	227.00 Sft	\$7.00	\$1,589.00 <sup>8</sup>	\$6.00	\$1,362.00	\$12.00	\$2,724.00	\$6.00	\$1,362.00	\$6.00	\$1,362.00

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Hutch Paving, Inc. Phone: (586) 427-7283		Pro-Line Asphalt Paving Corp. Phone: (586) 752-7730		Asphalt Specialists, Inc. Phone: (248) 334-4570		Ajax Paving Industries, Inc. Phone: (248) 244-3300		Cadillac Asphalt Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
70)	Sidewalk, Conc, 4 inch	250.00 Sft	\$6.00	\$1,500.00	\$5.00	\$1,250.00	\$6.00	\$1,500.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00
71)	Conduit, Schedule 40, 4 inch	100.00 Ft	\$18.00	\$1,800.00	\$10.00	\$1,000.00	\$20.00	\$2,000.00	\$17.94	\$1,794.00 <sup>8</sup>	\$35.00	\$3,500.00
72)	Temporary Mailboxes, Bank	2.00 Ea	\$2,500.00	\$5,000.00 <sup>8</sup>	\$2,500.00	\$5,000.00	\$300.00	\$600.00	\$500.00	\$1,000.00 <sup>3,8</sup>	\$1,000.00	\$2,000.00
73)	Traffic Maintenance and Control	1.00 LSUM	\$18,000.00	\$18,000.00	\$22,000.00	\$22,000.00	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00
74)	Restoration	1.00 LSUM	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00	\$5,250.00	\$5,250.00	\$10,200.00	\$10,200.00
75)	Crew Days	\$ 700.00 Wday	35.00	\$24,500.00	\$20.00	\$14,000.00	50.00	\$35,000.00	\$26.00	\$18,200.00	30.00	\$21,000.00
SUBTOTAL FOR Division 2, Alternate Streets (Items 45-75)				<u>\$459,235.50</u>	<u>\$428,279.00</u>	<u>\$476,410.00</u>	<u>\$445,552.50<sup>4</sup></u>	<u>\$477,566.00</u>				
<b>Division 3: Lift Station Driveways</b>												
76)	Mobilization, Max 5%	1.00 LSUM	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
77)	Curb and Gutter, Rem	70.00 Ft	\$20.00	\$1,400.00	\$10.00	\$700.00	\$10.00	\$700.00 <sup>8</sup>	\$13.00	\$910.00 <sup>8</sup>	\$13.00	\$910.00
78)	Pavt, Rem, Modified	173.00 Syd	\$15.00	\$2,595.00 <sup>8</sup>	\$5.00	\$865.00	\$10.00	\$1,730.00	\$12.00	\$2,076.00 <sup>8</sup>	\$12.00	\$2,076.00
79)	Excavation, Earth	99.00 Cyd	\$55.00	\$5,445.00	\$40.00	\$3,960.00	\$16.00	\$1,584.00	\$30.00	\$2,970.00 <sup>8</sup>	\$30.00	\$2,970.00
80)	Aggregate Base, 8 inch, Modified	407.00 Syd	\$22.00	\$8,954.00 <sup>8</sup>	\$18.00	\$7,326.00	\$13.00	\$5,291.00	\$19.00	\$7,733.00 <sup>8</sup>	\$19.00	\$7,733.00
81)	Hand Patching	4.00 Ton	\$550.00	\$2,200.00 <sup>8</sup>	\$150.00	\$600.00	\$200.00	\$800.00	\$40.00	\$160.00 <sup>8</sup>	\$500.00	\$2,000.00
82)	Driveway, HMA	388.00 Syd	\$54.00	\$20,952.00 <sup>8</sup>	\$50.00	\$19,400.00	\$55.00	\$21,340.00	\$90.00	\$34,920.00 <sup>8</sup>	\$100.00	\$38,800.00
83)	Curb and Gutter, Conc, Det D2, Modified	40.00 Ft	\$55.00	\$2,200.00 <sup>8</sup>	\$27.00	\$1,080.00	\$27.00	\$1,080.00	\$30.00	\$1,200.00	\$30.00	\$1,200.00
84)	Curb and Gutter, Conc, Det F6, Modified	30.00 Ft	\$60.00	\$1,800.00 <sup>8</sup>	\$27.00	\$810.00	\$27.00	\$810.00	\$30.00	\$900.00	\$30.00	\$900.00
85)	Traffic Maintenance and Control	1.00 LSUM	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$9,000.00	\$9,000.00
86)	Restoration	1.00 LSUM	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
87)	Crew Days	\$ 700.00 Wday	8.00	\$5,600.00	8.00	\$5,600.00	8.00	\$5,600.00	13.00	\$9,100.00	16.00	\$11,200.00
SUBTOTAL FOR Division 3, Lift Station Driveways (Items 76-87)				<u>\$67,146.00</u>	<u>\$55,841.00</u>	<u>\$61,935.00</u>	<u>\$82,469.00<sup>5</sup></u>	<u>\$81,289.00</u>				
<b>Division 4: Fire Station No. 2</b>												
88)	Mobilization, Max 5%	1.00 LSUM	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
89)	Erosion Control	1.00 LSUM	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00
90)	Pavt, Rem, Modified	936.00 Syd	\$8.00	\$7,488.00 <sup>8</sup>	\$5.00	\$4,680.00	\$10.00	\$9,360.00	\$7.00	\$6,552.00 <sup>8</sup>	\$7.00	\$6,552.00
91)	Excavation, Earth	207.00 Cyd	\$45.00	\$9,315.00	\$40.00	\$8,280.00	\$16.00	\$3,312.00 <sup>1</sup>	\$25.00	\$5,175.00 <sup>8</sup>	\$25.00	\$5,175.00
92)	Aggregate Base, 8 inch, Modified	983.00 Syd	\$18.00	\$17,694.00 <sup>8</sup>	\$18.00	\$17,694.00	\$13.00	\$12,779.00	\$18.00	\$17,694.00 <sup>8</sup>	\$18.00	\$17,694.00
93)	HMA, 4E1	217.00 Ton	\$115.00	\$24,955.00 <sup>8</sup>	\$110.00	\$23,870.00	\$120.00	\$26,040.00	\$120.00	\$26,040.00 <sup>8</sup>	\$160.00	\$34,720.00
94)	HMA, 5E1	109.00 Ton	\$125.00	\$13,625.00 <sup>8</sup>	\$120.00	\$13,080.00	\$130.00	\$14,170.00	\$180.00	\$19,620.00 <sup>8</sup>	\$240.00	\$26,160.00
95)	Restoration	1.00 LSUM	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$22,000.00	\$22,000.00	\$1.00	\$1.00	\$3,000.00	\$3,000.00
96)	Crew Days	\$ 700.00 Wday	10.00	\$7,000.00	8.00	\$5,600.00	12.00	\$8,400.00	\$7.00	\$4,900.00	10.00	\$7,000.00
SUBTOTAL FOR Division 4 - Fire Station No. 2 (Items 88-96)				<u>\$93,077.00</u>	<u>\$84,204.00</u>	<u>\$109,561.00<sup>2</sup></u>	<u>\$84,482.00</u>	<u>\$108,301.00</u>				
<b>TOTAL FOR 2020 (Division 1, 2, 3, and 4 - exclude Division 1A from total)</b>				<u><u>\$3,578,893.50</u></u>	<u><u>\$3,676,573.00</u></u>	<u><u>\$3,834,901.00</u></u>	<u><u>\$3,912,381.20<sup>6</sup></u></u>	<u><u>\$3,899,894.00</u></u>				

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Phone: (586) 427-7283

Phone: (586) 752-7730

Phone: (248) 334-4570

Phone: (248) 244-3300

Phone: (248) 388-8509

Item No.	Description	Estimated Quantity	Hutch Paving, Inc.		Pro-Line Asphalt Paving Corp.		Asphalt Specialists, Inc.		Ajax Paving Industries, Inc.		Cadillac Asphalt	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

**2021 NRP - Asphalt**

**Division 1: 2021 NRP Asphalt, Base Bid**

1)	Mobilization, Max 5%	1.00 LSUM	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00	\$105,000.00	\$105,000.00	\$90,000.00	\$90,000.00	\$35,000.00	\$35,000.00
2)	Audio Video Route Survey	1.00 LSUM	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00
3)	Erosion Control	1.00 LSUM	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$14,500.00	\$14,500.00	\$14,500.00	\$14,500.00
4)	Curb and Gutter, Rem	5652.00 Ft	\$13.00	\$73,476.00	\$10.00	\$56,520.00	\$8.00	\$45,216.00	\$12.00	\$67,824.00	\$12.00	\$67,824.00
5)	Pavt, Rem, Modified	22182.00 Syd	\$6.84	\$151,724.88 <sup>8</sup>	\$5.00	\$110,910.00	\$10.00	\$221,820.00	\$4.00	\$88,728.00	\$4.00	\$88,728.00
6)	Aggregate Base, 6 inch	2039.00 Syd	\$11.75	\$23,958.25 <sup>8</sup>	\$25.00	\$50,975.00	\$9.00	\$18,351.00	\$13.00	\$26,507.00 <sup>8</sup>	\$13.00	\$26,507.00
7)	Aggregate Base, 8 inch, Modified	20146 Syd	\$12.25	\$246,788.50 <sup>8</sup>	\$18.00	\$362,628.00	\$13.00	\$261,898.00	\$21.00	\$423,066.00 <sup>8</sup>	\$22.00	\$443,212.00
8)	Maintenance Aggregate	2000.00 Ton	\$30.00	\$60,000.00 <sup>8</sup>	\$30.00	\$60,000.00	\$18.00	\$36,000.00	\$30.00	\$60,000.00	\$30.00	\$60,000.00
9)	Subgrade Undercutting, Type II	1000 Cyd	\$48.00	\$48,000.00 <sup>8</sup>	\$10.00	\$10,000.00	\$38.00	\$38,000.00	\$65.00	\$65,000.00	\$65.00	\$65,000.00
10)	Geogrid, TriAx 130S	1334.00 Syd	\$7.00	\$9,338.00 <sup>8</sup>	\$2.00	\$2,668.00	\$2.00	\$2,668.00	\$3.50	\$4,669.00	\$4.00	\$5,336.00
11)	Geogrid, TriAx 150	1334.00 Syd	\$8.00	\$10,672.00 <sup>8</sup>	\$3.00	\$4,002.00	\$5.00	\$6,670.00	\$5.50	\$7,337.00	\$6.00	\$8,004.00
12)	Case 1 - Point-Up Dr Structure	15.00 Ea	\$350.00	\$5,250.00	\$400.00	\$6,000.00	\$450.00	\$6,750.00	\$250.00	\$3,750.00	\$250.00	\$3,750.00
13)	Case 2 - Reconstruct Dr Structure	20.00 vFt	\$275.00	\$5,500.00	\$500.00	\$10,000.00	\$600.00	\$12,000.00	\$600.00	\$12,000.00	\$600.00	\$12,000.00
14)	Case 3 - Adjust Dr Structure	5.00 Ea	\$550.00	\$2,750.00	\$850.00	\$4,250.00	\$700.00	\$3,500.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00
15)	Underdrain, Subgrade, 6 inch, Modified	14434.00 Ft	\$19.00	\$274,246.00 <sup>8</sup>	\$16.00	\$230,944.00	\$21.00	\$303,114.00	\$19.00	\$274,246.00	\$19.00	\$274,246.00
16)	HMA, 4E1	2911.00 Ton	\$112.00	\$326,032.00 <sup>8</sup>	\$110.00	\$320,210.00	\$120.00	\$349,320.00	\$105.00	\$305,655.00 <sup>8</sup>	\$124.00	\$360,964.00
17)	HMA, 5E1	1748.00 Ton	\$117.00	\$204,516.00 <sup>8</sup>	\$120.00	\$209,760.00	\$130.00	\$227,240.00	\$125.00	\$218,500.00 <sup>8</sup>	\$141.00	\$246,468.00
18)	Driveway, Nonreinf Conc, 6 inch	2039.00 Syd	\$70.00	\$142,730.00 <sup>8</sup>	\$44.00	\$89,716.00	\$56.00	\$114,184.00	\$45.00	\$91,755.00	\$45.00	\$91,755.00
19)	Curb and Gutter, Conc, Det D2, Modified	5512.00 Ft	\$33.00	\$181,896.00 <sup>8</sup>	\$27.00	\$148,824.00	\$27.00	\$148,824.00	\$30.00	\$165,360.00	\$30.00	\$165,360.00
20)	Curb and Gutter, Conc, Det F6, Modified	140.00 Ft	\$45.00	\$6,300.00 <sup>8</sup>	\$27.00	\$3,780.00	\$27.00	\$3,780.00	\$30.00	\$4,200.00	\$30.00	\$4,200.00
21)	Temporary Mailboxes, Bank	6.00 Ea	\$2,500.00	\$15,000.00 <sup>8</sup>	\$2,500.00	\$15,000.00	\$300.00	\$1,800.00	\$750.00	\$4,500.00	\$500.00	\$3,000.00
22)	Traffic Maintenance and Control	1.00 LSUM	\$40,000.00	\$40,000.00	\$160,000.00	\$160,000.00	\$75,000.00	\$75,000.00	\$77,000.00	\$77,000.00	\$75,000.00	\$75,000.00
23)	Restoration	1.00 LSUM	\$75,000.00	\$75,000.00	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	\$50,625.00	\$50,625.00	\$62,000.00	\$62,000.00
24)	Conduit, Schedule 40, 4 inch	350.00 Ft	\$18.00	\$6,300.00	\$10.00	\$3,500.00	\$20.00	\$7,000.00	\$19.42	\$6,797.00 <sup>8</sup>	\$30.00	\$10,500.00
25)	Crew Days	\$ 700.00 Wday	70.00	\$49,000.00	105.00	\$73,500.00	100.00	\$70,000.00	95.00	\$66,500.00	90.00	\$63,000.00
SUBTOTAL FOR Division 1: 2021 Asphalt (Items 1-25)				<u>\$2,048,477.63</u>		<u>\$2,096,187.00</u>		<u>\$2,148,135.00</u>		<u>\$2,132,269.00<sup>8</sup></u>		<u>\$2,190,404.00</u>

**Division 1A: 2021 NRP Asphalt Alternate Items**

7a	Aggregate Base, 4 inch, Alternate	20146.00 Syd	\$12.00	\$241,752.00	\$10.50	\$211,533.00	\$5.00	\$100,730.00	\$17.00	\$342,482.00	\$18.00	\$362,628.00
7b	Aggregate Base, 8 inch, _____ (non-limestone material)	20146.00 Syd	\$13.00	\$261,898.00	\$16.00	\$322,336.00	\$13.00	\$261,898.00	\$19.00	\$382,774.00	\$20.00	\$402,920.00
7c	Geogrid, TriAx 130S	20146.00 Syd	\$9.00	\$181,314.00	\$2.20	\$44,321.20	\$2.00	\$40,292.00	\$3.50	\$70,511.00	\$4.00	\$80,584.00
16a	HMA, 4E1, (additional thickness)	3494.00 Ton	\$113.00	\$394,822.00	\$110.50	\$386,087.00	\$125.00	\$436,750.00	\$105.00	\$366,870.00	\$124.00	\$433,256.00
17a	HMA, 5E1 , Fiber Added	1748.00 Ton	\$135.00	\$235,980.00	\$126.00	\$220,248.00	\$160.00	\$279,680.00	\$132.00	\$230,736.00	\$160.00	\$279,680.00
17b	HMA, 5E1 , (additional thickness)	2185.00 Ton	\$118.00	\$257,830.00	\$117.00	\$255,645.00	\$135.00	\$294,975.00	\$125.00	\$273,125.00	\$141.00	\$308,085.00
17c	Jband (VRAM)	4000.00 Ft	\$8.00	\$32,000.00	\$5.00	\$20,000.00	\$9.00	\$36,000.00	\$3.80	\$15,200.00	\$10.00	\$40,000.00

(Do not include items 7a, 7b, 7c, 16a, 17a, 17b and 17c in any subtotals)

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Phone: (586) 427-7283

Phone: (586) 752-7730

Phone: (248) 334-4570

Phone: (248) 244-3300

Phone: (248) 388-8509

Item No.	Description	Estimated Quantity	Hutch Paving, Inc.		Pro-Line Asphalt Paving Corp.		Asphalt Specialists, Inc.		Ajax Paving Industries, Inc.		Cadillac Asphalt	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>TOTAL FOR 2020 &amp; 2021 (2020 Divisions 1, 2, 3, and 4; 2021 Division 1)</b>				<u>\$5,627,371.13<sup>5</sup></u>		<u>\$5,772,760.00</u>		<u>\$5,983,036.00<sup>7,8</sup></u>		<u>\$6,044,650.20<sup>7,8</sup></u>		<u>\$6,090,298.00</u>

CORRECTIONS

- <sup>1</sup> Amount adjusted to reflect bidder's multiplication error
- <sup>2</sup> Subtotal adjusted to reflect bidder's above error
- <sup>3</sup> Amount adjusted to reflect bidder's multiplication error
- <sup>4</sup> Subtotal adjusted to reflect bidder's above error
- <sup>5</sup> Subtotal adjusted to reflect bidder's addition error
- <sup>6</sup> Total adjusted to reflect bidder's above errors
- <sup>7</sup> Total adjusted to reflect bidder's above errors
- <sup>8</sup> Bidder did not follow bid instructions

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt (Alternate Bid)**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Phone: (586) 752-7730		Phone: (586) 427-7283		Phone: (248) 334-4570		Phone: (248) 244-3300		Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>2020 NRP - Asphalt</b>												
<b>Division 1: 2020 NRP Asphalt, Alternate Bid</b>												
1)	Mobilization, Max 5%	1.00 LSUM	\$150,000.00	\$150,000.00	\$75,000.00	\$75,000.00	\$168,000.00	\$168,000.00	\$150,000.00	\$150,000.00	\$40,000.00	\$40,000.00
2)	Audio Video Route Survey	1.00 LSUM	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$8,000.00	\$8,000.00	\$4,500.00	\$4,500.00	\$4,400.00	\$4,400.00
3)	Erosion Control	1.00 LSUM	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$31,700.00	\$31,700.00	\$31,700.00	\$31,700.00
4)	Dr Structure, Rem	0.00 Ea	\$750.00	\$0.00	\$1,500.00	\$0.00	\$1,500.00	\$0.00	\$600.00	\$0.00	\$600.00	\$0.00
5)	Sewer, Rem, Less than 24 inch	0.00 Ft	\$25.00	\$0.00	\$40.00	\$0.00	\$20.00	\$0.00	\$30.00	\$0.00	\$30.00	\$0.00
6)	Curb and Gutter, Rem	1982.00 Ft	\$10.00	\$19,820.00	\$13.00	\$25,766.00	\$8.00	\$15,856.00	\$12.00	\$23,784.00	\$12.00	\$23,784.00
7)	Pavt, Rem, Modified	29736.00 Syd	\$5.00	\$148,680.00	\$6.50	\$193,284.00	\$10.00	\$297,360.00	\$4.00	\$118,944.00	\$4.00	\$118,944.00
8)	Sidewalk, Rem, Modified	539.00 Syd	\$13.00	\$7,007.00	\$12.00	\$6,468.00	\$10.00	\$5,390.00	\$9.00	\$4,851.00	\$9.00	\$4,851.00
9)	Excavation, Earth	0.00 Cyd	\$40.00	\$0.00	\$45.00	\$0.00	\$16.00	\$0.00	\$20.00	\$0.00	\$20.00	\$0.00
10)	Machine Grading	0.00 Sta	\$2,000.00	\$0.00	\$4,000.00	\$0.00	\$2,500.00	\$0.00	\$3,200.00	\$0.00	\$3,200.00	\$0.00
11)	Subgrade Undercutting, Type II	2675.00 Cyd	\$10.00	\$26,750.00	\$45.00	\$120,375.00	\$38.00	\$101,650.00	\$65.00	\$173,875.00	\$65.00	\$173,875.00
12)	Aggregate Base, 4 inch	564.00 Syd	\$23.00	\$12,972.00	\$20.00	\$11,280.00	\$7.00	\$3,948.00	\$13.00	\$7,332.00	\$13.00	\$7,332.00
13)	Aggregate Base, 6 inch	12.00 Syd	\$25.00	\$300.00	\$25.00	\$300.00	\$9.00	\$108.00	\$16.00	\$192.00	\$16.00	\$192.00
14a)	Aggregate Base, 4 inch, Alternate	29198.00 Syd	\$10.50	\$306,579.00	\$8.00	\$233,584.00	\$5.00	\$145,990.00	\$16.00	\$467,168.00	\$16.00	\$467,168.00
14c)	Geogrid, TriAx 130S	29198.00 Syd	\$2.20	\$64,235.60	\$6.50	\$189,787.00	\$2.00	\$58,396.00	\$3.50	\$102,193.00	\$4.00	\$116,792.00
15)	Maintenance Aggregate	2000.00 Ton	\$30.00	\$60,000.00	\$28.00	\$56,000.00	\$18.00	\$36,000.00	\$30.00	\$60,000.00	\$30.00	\$60,000.00
16)	Geogrid, TriAx 130S	1334.00 Syd	\$2.00	\$2,668.00	\$6.00	\$8,004.00	\$2.00	\$2,668.00	\$3.50	\$4,669.00	\$4.00	\$5,336.00
17)	Geogrid, TriAx 150	1334.00 Syd	\$3.00	\$4,002.00	\$7.00	\$9,338.00	\$5.00	\$6,670.00	\$5.50	\$7,337.00	\$6.00	\$8,004.00
18)	Sewer, CI IV, 12 inch, Tr Det B	0.00 Ft	\$100.00	\$0.00	\$75.00	\$0.00	\$50.00	\$0.00	\$63.00	\$0.00	\$63.00	\$0.00
19)	Dr Structure Cover, Type B	0.00 Ea	\$750.00	\$0.00	\$1,150.00	\$0.00	\$500.00	\$0.00	\$825.00	\$0.00	\$825.00	\$0.00
20)	Dr Structure Cover, Type C	0.00 Ea	\$750.00	\$0.00	\$1,200.00	\$0.00	\$600.00	\$0.00	\$950.00	\$0.00	\$950.00	\$0.00
21)	Dr Structure, 24 inch dia	0.00 Ea	\$2,500.00	\$0.00	\$2,800.00	\$0.00	\$3,000.00	\$0.00	\$1,200.00	\$0.00	\$1,200.00	\$0.00
22)	Dr Structure, 48 inch dia	0.00 Ea	\$3,500.00	\$0.00	\$4,200.00	\$0.00	\$4,000.00	\$0.00	\$1,800.00	\$0.00	\$1,800.00	\$0.00
23)	Dr Structure, Tap, 12 inch	0.00 Ea	\$600.00	\$0.00	\$550.00	\$0.00	\$400.00	\$0.00	\$800.00	\$0.00	\$800.00	\$0.00
24)	Case 1 - Point-Up Dr Structure	45.00 Ea	\$400.00	\$18,000.00	\$350.00	\$15,750.00	\$450.00	\$20,250.00	\$250.00	\$11,250.00	\$250.00	\$11,250.00
25)	Case 2 - Reconstruct Dr Structure	45.00 vFt	\$500.00	\$22,500.00	\$275.00	\$12,375.00	\$600.00	\$27,000.00	\$600.00	\$27,000.00	\$600.00	\$27,000.00
26)	Case 3 - Adjust Dr Structure	15.00 Ea	\$850.00	\$12,750.00	\$550.00	\$8,250.00	\$700.00	\$10,500.00	\$250.00	\$3,750.00	\$250.00	\$3,750.00
27)	Underdrain, Subgrade, 6 inch, Modified	19695.00 Ft	\$16.00	\$315,120.00	\$18.00	\$354,510.00	\$21.00	\$413,595.00	\$19.00	\$374,205.00	\$19.00	\$374,205.00
28)	Cold Milling HMA Surface	7128.00 Syd	\$3.00	\$21,384.00	\$3.25	\$23,166.00	\$3.25	\$23,166.00	\$3.15	\$22,453.20	\$4.00	\$28,512.00
29)	Hand Patching	100.00 Ton	\$150.00	\$15,000.00	\$250.00	\$25,000.00	\$200.00	\$20,000.00	\$200.00	\$20,000.00	\$100.00	\$10,000.00
30)	HMA, 4E1	4216.00 Ton	\$110.00	\$463,760.00	\$108.00	\$455,328.00	\$120.00	\$505,920.00	\$100.00	\$421,600.00	\$121.00	\$510,136.00
31)	HMA, 5E1	3354.00 Ton	\$120.00	\$402,480.00	\$112.00	\$375,648.00	\$130.00	\$436,020.00	\$118.00	\$395,772.00	\$132.00	\$442,728.00
32)	Driveway, HMA	81.00 Syd	\$50.00	\$4,050.00	\$250.00	\$20,250.00	\$55.00	\$4,455.00	\$135.00	\$10,935.00	\$70.00	\$5,670.00
33)	Driveway, Nonreinf Conc, 6 inch	280.00 Syd	\$44.00	\$12,320.00	\$65.00	\$18,200.00	\$56.00	\$15,680.00	\$45.00	\$12,600.00	\$45.00	\$12,600.00
34)	Curb and Gutter, Conc, Det D2, Modified	1656.00 Ft	\$27.00	\$44,712.00	\$32.00	\$52,992.00	\$27.00	\$44,712.00	\$30.00	\$49,680.00	\$30.00	\$49,680.00



Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt (Alternate Bid)**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Pro-Line Asphalt Paving Corp. Phone: (586) 752-7730		Hutch Paving, Inc. Phone: (586) 427-7283		Asphalt Specialists, Inc. Phone: (248) 334-4570		Ajax Paving Industries, Inc. Phone: (248) 244-3300		Cadillac Asphalt Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
35)	Detectable Warning Surface	404.00 Ft	\$35.00	\$14,140.00	\$45.00	\$18,180.00	\$40.00	\$16,160.00	\$35.00	\$14,140.00	\$35.00	\$14,140.00
36)	Curb Ramp Opening, Conc	404.00 Ft	\$27.00	\$10,908.00	\$16.00	\$6,464.00	\$27.00	\$10,908.00	\$30.00	\$12,120.00	\$30.00	\$12,120.00
37)	Sidewalk Ramp, Conc, 6 inch	2286.00 Sft	\$6.00	\$13,716.00	\$7.50	\$17,145.00	\$12.00	\$27,432.00	\$6.00	\$13,716.00	\$6.00	\$13,716.00
38)	Sidewalk, Conc, 4 inch	2827.00 Sft	\$5.00	\$14,135.00	\$6.00	\$16,962.00	\$6.00	\$16,962.00	\$5.00	\$14,135.00	\$5.00	\$14,135.00
39)	Temporary Mailboxes, Bank	10.00 Ea	\$2,500.00	\$25,000.00	\$2,000.00	\$20,000.00	\$300.00	\$3,000.00	\$750.00	\$7,500.00	\$500.00	\$5,000.00
40)	Traffic Maintenance and Control	1.00 LSUM	\$150,000.00	\$150,000.00	\$45,000.00	\$45,000.00	\$10,000.00	\$10,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
41)	Restoration	1.00 LSUM	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00	\$68,125.00	\$68,125.00	\$71,000.00	\$71,000.00
42)	Conduit, Schedule 40, 4 inch	350.00 Ft	\$10.00	\$3,500.00	\$18.00	\$6,300.00	\$20.00	\$7,000.00	\$18.21	\$6,373.50	\$20.00	\$7,000.00
43)	Rem Hydrant & Grout Main	1.00 LSUM	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.00	\$7,200.00	\$7,200.00	\$7,200.00	\$7,200.00
44)	Crew Days	\$ 700.00 Wday	150.00	\$105,000.00	90.00	\$63,000.00	130.00	\$91,000.00	125.00	\$87,500.00	120.00	\$84,000.00
SUBTOTAL FOR Division 1, 2020 Base Bid (Items 1-44)				<u>\$2,541,488.60</u>	<u>\$2,595,706.00</u>	<u>\$2,593,296.00</u>	<u>\$2,876,599.70</u>	<u>\$2,866,220.00</u>				

**Division 3: Lift Station Driveways**

76)	Mobilization, Max 5%	1.00 LSUM	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
77)	Curb and Gutter, Rem	70.00 Ft	\$10.00	\$700.00	\$20.00	\$1,400.00	\$10.00	\$700.00 <sup>8</sup>	\$13.00	\$910.00 <sup>8</sup>	\$13.00	\$910.00
78)	Pavt, Rem, Modified	173.00 Syd	\$5.00	\$865.00	\$15.00	\$2,595.00 <sup>8</sup>	\$10.00	\$1,730.00	\$12.00	\$2,076.00 <sup>8</sup>	\$12.00	\$2,076.00
79)	Excavation, Earth	99.00 Cyd	\$40.00	\$3,960.00	\$55.00	\$5,445.00	\$16.00	\$1,584.00	\$30.00	\$2,970.00 <sup>8</sup>	\$30.00	\$2,970.00
80)	Aggregate Base, 8 inch, Modified	407.00 Syd	\$18.00	\$7,326.00	\$22.00	\$8,954.00 <sup>8</sup>	\$13.00	\$5,291.00	\$19.00	\$7,733.00 <sup>8</sup>	\$19.00	\$7,733.00
81)	Hand Patching	4.00 Ton	\$150.00	\$600.00	\$550.00	\$2,200.00 <sup>8</sup>	\$200.00	\$800.00	\$40.00	\$160.00 <sup>8</sup>	\$500.00	\$2,000.00
82)	Driveway, HMA	388.00 Syd	\$50.00	\$19,400.00	\$54.00	\$20,952.00 <sup>8</sup>	\$55.00	\$21,340.00	\$90.00	\$34,920.00 <sup>8</sup>	\$100.00	\$38,800.00
83)	Curb and Gutter, Conc, Det D2, Modified	40.00 Ft	\$27.00	\$1,080.00	\$55.00	\$2,200.00 <sup>8</sup>	\$27.00	\$1,080.00	\$30.00	\$1,200.00	\$30.00	\$1,200.00
84)	Curb and Gutter, Conc, Det F6, Modified	30.00 Ft	\$27.00	\$810.00	\$60.00	\$1,800.00 <sup>8</sup>	\$27.00	\$810.00	\$30.00	\$900.00	\$30.00	\$900.00
85)	Traffic Maintenance and Control	1.00 LSUM	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$9,000.00	\$9,000.00
86)	Restoration	1.00 LSUM	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
87)	Crew Days	\$ 700.00 Wday	8.00	\$5,600.00	8.00	\$5,600.00	8.00	\$5,600.00	13.00	\$9,100.00	16.00	\$11,200.00
SUBTOTAL FOR Division 3, Lift Station Driveways (Items 76-87)				<u>\$55,841.00</u>	<u>\$67,146.00</u>	<u>\$61,935.00</u>	<u>\$82,469.00<sup>b</sup></u>	<u>\$81,289.00</u>				

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt (Alternate Bid)**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Phone: (586) 752-7730		Phone: (586) 427-7283		Phone: (248) 334-4570		Phone: (248) 244-3300		Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>Division 4: Fire Station No. 2</b>												
88)	Mobilization, Max 5%	1.00 LSUM	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
89)	Erosion Control	1.00 LSUM	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00
90)	Pavt, Rem, Modified	936.00 Syd	\$5.00	\$4,680.00	\$8.00	\$7,488.00 <sup>8</sup>	\$10.00	\$9,360.00	\$7.00	\$6,552.00 <sup>8</sup>	\$7.00	\$6,552.00
91)	Excavation, Earth	207.00 Cyd	\$40.00	\$8,280.00	\$45.00	\$9,315.00	\$16.00	\$3,312.00 <sup>1</sup>	\$25.00	\$5,175.00 <sup>8</sup>	\$25.00	\$5,175.00
92)	Aggregate Base, 8 inch, Modified	983.00 Syd	\$18.00	\$17,694.00	\$18.00	\$17,694.00 <sup>8</sup>	\$13.00	\$12,779.00	\$18.00	\$17,694.00 <sup>8</sup>	\$18.00	\$17,694.00
93)	HMA, 4E1	217.00 Ton	\$110.00	\$23,870.00	\$115.00	\$24,955.00 <sup>8</sup>	\$120.00	\$26,040.00	\$120.00	\$26,040.00 <sup>8</sup>	\$160.00	\$34,720.00
94)	HMA, 5E1	109.00 Ton	\$120.00	\$13,080.00	\$125.00	\$13,625.00 <sup>8</sup>	\$130.00	\$14,170.00	\$180.00	\$19,620.00 <sup>8</sup>	\$240.00	\$26,160.00
95)	Restoration	1.00 LSUM	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$22,000.00	\$22,000.00	\$1.00	\$1.00	\$3,000.00	\$3,000.00
96)	Crew Days	\$ 700.00 Wday	8.00	\$5,600.00	10.00	\$7,000.00	12.00	\$8,400.00	\$7.00	\$4,900.00	10.00	\$7,000.00
SUBTOTAL FOR Division 4 - Fire Station No. 2 (Items 88-96)				<u>\$84,204.00</u>	<u>\$93,077.00</u>	<u>\$109,561.00<sup>z</sup></u>	<u>\$84,482.00</u>	<u>\$108,301.00</u>				
<b><u>TOTAL FOR 2020 &amp; 2021 (2020 Divisions 1, 3, and 4:</u></b>				<u>\$2,681,533.60</u>	<u>\$2,755,929.00</u>	<u>\$2,764,792.00</u>	<u>\$3,043,550.70<sup>o</sup></u>	<u>\$3,055,810.00</u>				

**2021 NRP - Asphalt**

**Division 1: 2021 NRP Asphalt, Alternate Bid**

1)	Mobilization, Max 5%	1.00 LSUM	\$100,000.00	\$100,000.00	\$70,000.00	\$70,000.00	\$105,000.00	\$105,000.00	\$90,000.00	\$90,000.00	\$35,000.00	\$35,000.00
2)	Audio Video Route Survey	1.00 LSUM	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00
3)	Erosion Control	1.00 LSUM	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$14,500.00	\$14,500.00	\$14,500.00	\$14,500.00
4)	Curb and Gutter, Rem	5652.00 Ft	\$10.00	\$56,520.00	\$13.00	\$73,476.00	\$8.00	\$45,216.00	\$12.00	\$67,824.00	\$12.00	\$67,824.00
5)	Pavt, Rem, Modified	22182.00 Syd	\$5.00	\$110,910.00	\$6.84	\$151,724.88 <sup>8</sup>	\$10.00	\$221,820.00	\$4.00	\$88,728.00	\$4.00	\$88,728.00
6)	Aggregate Base, 6 inch	2039.00 Syd	\$25.00	\$50,975.00	\$11.75	\$23,958.25 <sup>8</sup>	\$9.00	\$18,351.00	\$13.00	\$26,507.00 <sup>8</sup>	\$13.00	\$26,507.00
7a)	Aggregate Base, 4 inch, Alternate	20146.00 Syd	\$10.50	\$211,533.00	\$12.00	\$241,752.00	\$5.00	\$100,730.00	\$17.00	\$342,482.00	\$18.00	\$362,628.00
7c)	Geogrid, TriAx 130S	20146.00 Syd	\$2.20	\$44,321.20	\$9.00	\$181,314.00	\$2.00	\$40,292.00	\$3.50	\$70,511.00	\$4.00	\$80,584.00
8)	Maintenance Aggregate	2000.00 Ton	\$30.00	\$60,000.00	\$30.00	\$60,000.00 <sup>8</sup>	\$18.00	\$36,000.00	\$30.00	\$60,000.00	\$30.00	\$60,000.00
9)	Subgrade Undercutting, Type II	1000 Cyd	\$10.00	\$10,000.00	\$48.00	\$48,000.00 <sup>8</sup>	\$38.00	\$38,000.00	\$65.00	\$65,000.00	\$65.00	\$65,000.00
10)	Geogrid, TriAx 130S	1334.00 Syd	\$2.00	\$2,668.00	\$7.00	\$9,338.00 <sup>8</sup>	\$2.00	\$2,668.00	\$3.50	\$4,669.00	\$4.00	\$5,336.00
11)	Geogrid, TriAx 150	1334.00 Syd	\$3.00	\$4,002.00	\$8.00	\$10,672.00 <sup>8</sup>	\$5.00	\$6,670.00	\$5.50	\$7,337.00	\$6.00	\$8,004.00
12)	Case 1 - Point-Up Dr Structure	15.00 Ea	\$400.00	\$6,000.00	\$350.00	\$5,250.00	\$450.00	\$6,750.00	\$250.00	\$3,750.00	\$250.00	\$3,750.00
13)	Case 2 - Reconstruct Dr Structure	20.00 vFt	\$500.00	\$10,000.00	\$275.00	\$5,500.00	\$600.00	\$12,000.00	\$600.00	\$12,000.00	\$600.00	\$12,000.00
14)	Case 3 - Adjust Dr Structure	5.00 Ea	\$850.00	\$4,250.00	\$550.00	\$2,750.00	\$700.00	\$3,500.00	\$250.00	\$1,250.00	\$250.00	\$1,250.00
15)	Underdrain, Subgrade, 6 inch, Modified	14434.00 Ft	\$16.00	\$230,944.00	\$19.00	\$274,246.00 <sup>8</sup>	\$21.00	\$303,114.00	\$19.00	\$274,246.00	\$19.00	\$274,246.00
16)	HMA, 4E1	2911.00 Ton	\$110.00	\$320,210.00	\$112.00	\$326,032.00 <sup>8</sup>	\$120.00	\$349,320.00	\$105.00	\$305,655.00 <sup>8</sup>	\$124.00	\$360,964.00

Tabulation of Bids Received on 4/29/2020  
**2020-2021 NRP - Asphalt (Alternate Bid)**  
 City of Novi, Oakland County, State of Michigan  
 OHM Job No.: 0163-19-0030

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

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

Asphalt Specialists, Inc.  
 1780 E. Highwood  
 Pontiac, MI 48340

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

Cadillac Asphalt  
 51777 12 Mile  
 Wixom, MI 48393

Item No.	Description	Estimated Quantity	Pro-Line Asphalt Paving Corp. Phone: (586) 752-7730		Hutch Paving, Inc. Phone: (586) 427-7283		Asphalt Specialists, Inc. Phone: (248) 334-4570		Ajax Paving Industries, Inc. Phone: (248) 244-3300		Cadillac Asphalt Phone: (248) 388-8509	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
17)	HMA, 5E1	1748.00 Ton	\$120.00	\$209,760.00	\$117.00	\$204,516.00 <sup>8</sup>	\$130.00	\$227,240.00	\$125.00	\$218,500.00 <sup>8</sup>	\$141.00	\$246,468.00
18)	Driveway, Nonreinf Conc, 6 inch	2039.00 Syd	\$44.00	\$89,716.00	\$70.00	\$142,730.00 <sup>8</sup>	\$56.00	\$114,184.00	\$45.00	\$91,755.00	\$45.00	\$91,755.00
19)	Curb and Gutter, Conc, Det D2, Modified	5512.00 Ft	\$27.00	\$148,824.00	\$33.00	\$181,896.00 <sup>8</sup>	\$27.00	\$148,824.00	\$30.00	\$165,360.00	\$30.00	\$165,360.00
20)	Curb and Gutter, Conc, Det F6, Modified	140.00 Ft	\$27.00	\$3,780.00	\$45.00	\$6,300.00 <sup>8</sup>	\$27.00	\$3,780.00	\$30.00	\$4,200.00	\$30.00	\$4,200.00
21)	Temporary Mailboxes, Bank	6.00 Ea	\$2,500.00	\$15,000.00	\$2,500.00	\$15,000.00 <sup>8</sup>	\$300.00	\$1,800.00	\$750.00	\$4,500.00	\$500.00	\$3,000.00
22)	Traffic Maintenance and Control	1.00 LSUM	\$160,000.00	\$160,000.00	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00	\$77,000.00	\$77,000.00	\$75,000.00	\$75,000.00
23)	Restoration	1.00 LSUM	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00	\$55,000.00	\$55,000.00	\$50,625.00	\$50,625.00	\$62,000.00	\$62,000.00
24)	Conduit, Schedule 40, 4 inch	350.00 Ft	\$10.00	\$3,500.00	\$18.00	\$6,300.00	\$20.00	\$7,000.00	\$19.42	\$6,797.00 <sup>8</sup>	\$30.00	\$10,500.00
25)	Crew Days	\$ 700.00 Wday	105.00	\$73,500.00	70.00	\$49,000.00	100.00	\$70,000.00	95.00	\$66,500.00	90.00	\$63,000.00
SUBTOTAL FOR Division 1: 2021 Asphalt (Items 1-25)				<u>\$1,989,413.20</u>	<u>\$2,224,755.13</u>	<u>\$2,027,259.00</u>	<u>\$2,122,196.00<sup>8</sup></u>	<u>\$2,190,404.00</u>				
<b><u>TOTAL FOR 2020 &amp; 2021 (2020 Divisions 1, 3, and 4; 2021 Division 1)</u></b>				<u>\$4,670,946.80</u>	<u>\$4,980,684.13<sup>8</sup></u>	<u>\$4,792,051.00<sup>7,8</sup></u>	<u>\$5,165,746.70<sup>8</sup></u>	<u>\$5,246,214.00</u>				

CORRECTIONS

- <sup>1</sup> Amount adjusted to reflect bidder's multiplication error
- <sup>2</sup> Subtotal adjusted to reflect bidder's above error
- <sup>3</sup> Amount adjusted to reflect bidder's multiplication error
- <sup>4</sup> Subtotal adjusted to reflect bidder's above error
- <sup>5</sup> Subtotal adjusted to reflect bidder's addition error
- <sup>6</sup> Total adjusted to reflect bidder's above errors
- <sup>7</sup> Total adjusted to reflect bidder's above errors
- <sup>8</sup> Bidder did not follow bid instructions

**BID**  
**for**  
**2020-2021 Novi NRP - Asphalt**

Bid of PRO-LINE ASPHALT PAVING CORP. hereinafter called Bidder, organized and existing under the laws of or a resident of the State of Michigan, doing business as A CORPORATION \*.

Insert as applicable: "a corporation", "a partnership" or "an individual".

TO THE CITY OF NOVI, MICHIGAN, hereinafter called OWNER:

The undersigned as Bidder hereby declares: that this Bid is made in good faith without fraud or collusion with any person or persons bidding on the same Contract; that the Bidder has read and examined the Advertisement for Bids, Instructions to Bidders, Bid, General Conditions, Supplementary Conditions, Agreement, Forms of Bond, Specifications and Drawings, as prepared by the ENGINEER, and understands all of the same; that the Bidder of its representative has made personal investigation at the site and has become fully familiar with regard to the conditions to be met in the execution of this Contract, and the undersigned proposes to furnish all labor, materials, tools, power, transportation, and construction equipment necessary for the construction of the Project and performing related work in full accordance with the aforesaid Contract Documents, including any and all Addenda officially issued, their receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>1</u>	<u>4/16/2020</u>
<u>2</u>	<u>4/22/2020</u>
_____	_____

The Contract will be awarded to the lowest responsive, responsible Bidder based on the unit prices for all Work specified.

**Bidders shall enter the same unit price for the same items which appear in any other Division, excepting for lump sum items and Crew Day items.**

The Bidder agrees to complete the Project for the following unit prices:



## 2020 NRP - Asphalt

ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
<b>Division 1: 2020 NRP Asphalt, Base Bid</b>				
1 Mobilization, Max 5%	1.00	LSUM	\$ 150,000 -	\$ 150,000 -
2 Audio Video Route Survey	1.00	LSUM	\$ 5,000 -	\$ 5,000 -
3 Erosion Control	1.00	LSUM	\$ 10,000 -	\$ 10,000 -
4 Dr Structure, Rem	3.00	Ea	\$ 750 -	\$ 2,250 -
5 Sewer, Rem, Less than 24 inch	51.00	Ft	\$ 25 -	\$ 1,275 -
6 Curb and Gutter, Rem	3443.00	Ft	\$ 10 -	\$ 34,430 -
7 Pavt, Rem, Modified	32952.00	Syd	\$ 5 -	\$ 164,760 -
8 Sidewalk, Rem, Modified	781.00	Syd	\$ 13 -	\$ 10,153 -
9 Excavation, Earth	520.00	Cyd	\$ 40 -	\$ 20,800 -
10 Machine Grading	7.00	Sta	\$ 2,000 -	\$ 14,000 -
11 Subgrade Undercutting, Type II	2750.00	Cyd	\$ 10 -	\$ 27,500 -
12 Aggregate Base, 4 inch	722.00	Syd	\$ 23 -	\$ 16,606 -
13 Aggregate Base, 6 inch	353.00	Syd	\$ 25 -	\$ 8,825 -
14 Aggregate Base, 8 inch, Modified	32613.00	Syd	\$ 18 -	\$ 587,034 -
15 Maintenance Aggregate	2000.00	Ton	\$ 30 -	\$ 60,000 -
16 Geogrid, TriAx 130S	1334.00	Syd	\$ 2 -	\$ 2,668 -
17 Geogrid, TriAx 150	1334.00	Syd	\$ 3 -	\$ 4,002 -
18 Sewer, CI IV, 12 inch, Tr Det B	69.00	Ft	\$ 100 -	\$ 6,900 -
19 Dr Structure Cover, Type B	1.00	Ea	\$ 750 -	\$ 750 -
20 Dr Structure Cover, Type C	3.00	Ea	\$ 750 -	\$ 2,250 -
21 Dr Structure, 24 inch dia	1.00	Ea	\$ 2,500 -	\$ 2,500 -
22 Dr Structure, 48 inch dia	3.00	Ea	\$ 3,500 -	\$ 10,500 -
23 Dr Structure, Tap, 12 inch	2.00	Ea	\$ 600 -	\$ 1,200 -
24 Case 1 - Point-Up Dr Structure	45.00	Ea	\$ 400 -	\$ 18,000 -
25 Case 2 - Reconstruct Dr Structure	45.00	vFt	\$ 500 -	\$ 22,500 -
26 Case 3 - Adjust Dr Structure	16.00	Ea	\$ 850 -	\$ 13,600 -
27 Underdrain, Subgrade, 6 inch, Modified	21138.00	Ft	\$ 16 -	\$ 338,208 -
28 Cold Milling HMA Surface	7128.00	Syd	\$ 3 -	\$ 21,384 -
29 Hand Patching	100.00	Ton	\$ 150 -	\$ 15,000 -
30 HMA, 4E1	5131.00	Ton	\$ 110 -	\$ 564,410 -
31 HMA, 5E1	3629.00	Ton	\$ 120 -	\$ 435,480 -
32 Driveway, HMA	81.00	Syd	\$ 50 -	\$ 4,050 -
33 Driveway, Nonreinf Conc, 6 inch	280.00	Syd	\$ 44 -	\$ 12,320 -
34 Curb and Gutter, Conc, Det D2, Modified	4023.00	Ft	\$ 27 -	\$ 108,621 -
35 Detectable Warning Surface	593.00	Ft	\$ 35 -	\$ 20,755 -
36 Curb Ramp Opening, Conc	593.00	Ft	\$ 27 -	\$ 16,011 -
37 Sidewalk Ramp, Conc, 6 inch	3332.00	Sft	\$ 6 -	\$ 19,992 -
38 Sidewalk, Conc, 4 inch	3203.00	Sft	\$ 5 -	\$ 16,015 -
39 Temporary Mailboxes, Bank	10.00	Ea	\$ 2,500 -	\$ 25,000 -
40 Traffic Maintenance and Control	1.00	LSUM	\$ 150,000 -	\$ 150,000 -
41 Restoration	1.00	LSUM	\$ 50,000 -	\$ 50,000 -
42 Conduit, Schedule 40, 4 inch	350.00	Ft	\$ 10 -	\$ 3,500 -
43 Rem Hydrant & Grout Main	1.00	LSUM	\$ 5,000 -	\$ 5,000 -
44 Crew Days	150	Wday	\$ 700.00	\$ 105,000 -
<b>SUBTOTAL FOR Division 1, 2020 Base Bid</b>		(Items 1-44)		<b>\$ 3,108,249.<sup>00</sup></b>



**Division 1A: 2020 NRP Asphalt Alternate Items**

14a Aggregate Base, 4 inch, Alternate	32613.00 Syd	\$ 10.50	\$ 342,436.50
14b Aggregate Base, 8 inch, <u>Crew Conc.</u> (non-limestone material)	32613.00 Syd	\$ 16-	\$ 521,808-
14c Geogrid, TriAx 130S	32613.00 Syd	\$ 2.20	\$ 71,748.60
30a HMA, 4E1, (additional thickness)	6158.00 Ton	\$ 110.50	\$ 680,459-
31a HMA, 5E1, Fiber Added	3629.00 Ton	\$ 126-	\$ 457,254-
31b HMA, 5E1, (additional thickness)	4537.00 Ton	\$ 117-	\$ 530,829-
31c Jband (VRAM)	5000.00 Ft	\$ 5-	\$ 25,000-

(do not include items 14a, 14b, 14c, 30a, 31a, 31b and 31c in any subtotals)

**Division 2: 2020 Asphalt Alternate Streets**

45 Mobilization, Max 5%	1.00 LSUM	\$ 20,000-	\$ 20,000-
46 Audio Video Route Survey	1.00 LSUM	\$ 1,500-	\$ 1,500-
47 Erosion Control	1.00 LSUM	\$ 3,000-	\$ 3,000-
48 Curb and Gutter, Rem	995.00 Ft	\$ 10-	\$ 9,950-
49 Pavt, Rem, Modified	4902.00 Syd	\$ 5-	\$ 24,510-
50 Sidewalk, Rem, Modified	56.00 Syd	\$ 13-	\$ 728-
51 Subgrade Undercutting, Type II	325.00 Cyd	\$ 10-	\$ 3,250-
52 Aggregate Base, 4 inch	53.00 Syd	\$ 23-	\$ 1,219-
53 Aggregate Base, 8 inch, Modified	4902.00 Syd	\$ 18-	\$ 88,236-
54 Maintenance Aggregate	200.00 Ton	\$ 30-	\$ 6,000-
55 Geogrid, TriAx 130S	167.00 Syd	\$ 2-	\$ 334-
56 Geogrid, TriAx 150	56.00 Syd	\$ 3-	\$ 168-
57 Case 1 - Point-Up Dr Structure	5.00 Ea	\$ 400-	\$ 2,000-
58 Case 2 - Reconstruct Dr Structure	5.00 vFt	\$ 500-	\$ 2,500-
59 Case 3 - Adjust Dr Structure	5.00 Ea	\$ 850-	\$ 4,250-
60 Underdrain, Subgrade, 6 inch, Modified	2748.00 Ft	\$ 16-	\$ 43,968-
61 HMA, 4E1	666.00 Ton	\$ 110-	\$ 73,260-
62 HMA, 5E1	400.00 Ton	\$ 120-	\$ 48,000-
63 Driveway, HMA	296.00 Syd	\$ 50-	\$ 14,800-
64 Driveway Opening, Conc, Det M	309.00 Ft	\$ 30-	\$ 9,270-
65 Curb and Gutter, Conc, Det D2, Modified	488.00 Ft	\$ 27-	\$ 13,176-
66 Curb and Gutter, Conc, Det F6, Modified	132.00 Ft	\$ 27-	\$ 3,564-
67 Detectable Warning Surface	32.00 Ft	\$ 35-	\$ 1,120-
68 Curb Ramp Opening, Conc	32.00 Ft	\$ 27-	\$ 864-
69 Sidewalk Ramp, Conc, 6 inch	227.00 Sft	\$ 6-	\$ 1,362-
70 Sidewalk, Conc, 4 inch	250.00 Sft	\$ 5-	\$ 1,250-
71 Conduit, Schedule 40, 4 inch	100.00 Ft	\$ 10-	\$ 1,000-
72 Temporary Mailboxes, Bank	2.00 Ea	\$ 2,500	\$ 5,000-
73 Traffic Maintenance and Control	1.00 LSUM	\$ 22,000-	\$ 22,000-
74 Restoration	1.00 LSUM	\$ 8,000-	\$ 8,000-
75 Crew Days	<u>20</u> Wday	\$ 700.00	\$ 14,000-
<b>SUBTOTAL FOR Division 2, Alternate Streets (Items 45-75)</b>			<b>\$ 428,279.00</b>

**Division 3: Lift Station Driveways**

76 Mobilization, Max 5%	1.00 LSUM	\$ 2,000-	\$ 2,000-
77 Curb and Gutter, Rem	70.00 Ft	\$ 10-	\$ 700-
78 Pavt, Rem, Modified	173.00 Syd	\$ 5-	\$ 865-
79 Excavation, Earth	99.00 Cyd	\$ 40-	\$ 3,960-
80 Aggregate Base, 8 inch, Modified	407.00 Syd	\$ 18-	\$ 7,326-
81 Hand Patching	4.00 Ton	\$ 150-	\$ 600-
82 Driveway, HMA	388.00 Syd	\$ 50-	\$ 19,400-
83 Curb and Gutter, Conc, Det D2, Modified	40.00 Ft	\$ 27-	\$ 1,080-
84 Curb and Gutter, Conc, Det F6, Modified	30.00 Ft	\$ 27-	\$ 810-
85 Traffic Maintenance and Control	1.00 LSUM	\$ 10,000-	\$ 10,000-
86 Restoration	1.00 LSUM	\$ 3,500-	\$ 3,500-
87 Crew Days	8 Wday	\$ 700.00	\$ 5,600-
<b>SUBTOTAL FOR Division 3, Lift Station Driveways (Items 76-87)</b>			<b>\$ 55,841.00</b>

**Division 4: Fire Station No. 2**

88 Mobilization, Max 5%	1.00 LSUM	\$ 4,000-	\$ 4,000-
89 Erosion Control	1.00 LSUM	\$ 1,000-	\$ 1,000-
90 Pavt, Rem, Modified	936.00 Syd	\$ 5-	\$ 4,680-
91 Excavation, Earth	207.00 Cyd	\$ 40-	\$ 8,280-
92 Aggregate Base, 8 inch, Modified	983.00 Syd	\$ 18-	\$ 17,694-
93 HMA, 4E1	217.00 Ton	\$ 110-	\$ 23,870-
94 HMA, 5E1	109.00 Ton	\$ 120-	\$ 13,080-
95 Restoration	1.00 LSUM	\$ 6,000-	\$ 6,000-
96 Crew Days	8 Wday	\$ 700.00	\$ 5,600-
<b>SUBTOTAL FOR Division 4 -Fire Station No.2 (Items 88-96)</b>			<b>\$ 84,204.00</b>

**TOTAL FOR 2020 (Division 1,2,3 and 4 ) (Items 1-92)**  
 (exclude division 1A from total) **\$ 3,674,573.00**

## 2021 NRP - Asphalt

ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
<b>Division 1: 2021 NRP Asphalt, Base Bid</b>				
1 Mobilization, Max 5%	1.00	LSUM	\$ 100,000-	\$ 100,000-
2 Audio Video Route Survey	1.00	LSUM	\$ 3,000-	\$ 3,000-
3 Erosion Control	1.00	LSUM	\$ 10,000-	\$ 10,000-
4 Curb and Gutter, Rem	5652.00	Ft	\$ 10-	\$ 56,520-
5 Pavt, Rem, Modified	22182.00	Syd	\$ 5-	\$ 110,910-
6 Aggregate Base, 6 inch	2039.00	Syd	\$ 25-	\$ 50,975-
7 Aggregate Base, 8 inch, Modified	20146	Syd	\$ 18-	\$ 362,628-
8 Maintenance Aggregate	2000.00	Ton	\$ 30-	\$ 60,000-
9 Subgrade Undercutting, Type II	1000	Cyd	\$ 10-	\$ 10,000-
10 Geogrid, TriAx 130S	1334.00	Syd	\$ 2-	\$ 2,668-
11 Geogrid, TriAx 150	1334.00	Syd	\$ 3-	\$ 4,002-
12 Case 1 - Point-Up Dr Structure	15.00	Ea	\$ 400-	\$ 6,000-
13 Case 2 - Reconstruct Dr Structure	20.00	vFt	\$ 500-	\$ 10,000-
14 Case 3 - Adjust Dr Structure	5.00	Ea	\$ 850-	\$ 4,250-
15 Underdrain, Subgrade, 6 inch, Modified	14434.00	Ft	\$ 16-	\$ 230,944-
16 HMA, 4E1	2911.00	Ton	\$ 110-	\$ 320,210-
17 HMA, 5E1	1748.00	Ton	\$ 120-	\$ 209,760-
18 Driveway, Nonreinf Conc, 6 inch	2039.00	Syd	\$ 44-	\$ 89,716-
19 Curb and Gutter, Conc, Det D2, Modified	5512.00	Ft	\$ 27-	\$ 148,824-
20 Curb and Gutter, Conc, Det F6, Modified	140.00	Ft	\$ 27-	\$ 3,780-
21 Temporary Mailboxes, Bank	6.00	Ea	\$ 2,500-	\$ 15,000-
22 Traffic Maintenance and Control	1.00	LSUM	\$ 160,000-	\$ 160,000-
23 Restoration	1.00	LSUM	\$ 50,000-	\$ 50,000-
24 Conduit, Schedule 40, 4 inch	350.00	Ft	\$ 10-	\$ 3,500-
25 Crew Days	<u>105</u>	Wday	\$ 700.00	\$ 73,500-
<b>SUBTOTAL FOR Division 1: 2021 Asphalt</b>	<b>(Items 1-25)</b>			<b>\$ 2,096,187.<sup>00</sup></b>
 <b>Division 1A: 2021 NRP Asphalt Alternate Items</b>				
7a Aggregate Base, 4 inch, Alternate	20146.00	Syd	\$ 10.50	\$ 211,533-
7b Aggregate Base, 8 inch, <u>CEXSE</u> (non-limestone material)	20146.00	Syd	\$ 16-	\$ 322,336-
7c Geogrid, TriAx 130S	20146.00	Syd	\$ 2.20	\$ 44,321.20
16a HMA, 4E1, (additional thickness)	3494.00	Ton	\$ 110.50	\$ 386,087-
17a HMA, 5E1, Fiber Added	1748.00	Ton	\$ 126-	\$ 220,248-
17b HMA, 5E1, (additional thickness)	2185.00	Ton	\$ 117-	\$ 255,645-
17c Jband (VRAM)	4000.00	Ft	\$ 5-	\$ 20,000-
(do not include items 7a, 7b, 7c, 16a, 17a, 17b and 17c in any subtotals)				
<b>TOTAL FOR 2020 &amp; 2021 (2020 Divisions 1, 2, 3, and 4; 2021 Division 1)</b>				<b>\$ 5,772,760.<sup>00</sup></b>



If the foregoing Bid shall be accepted by the OWNER, the undersigned agrees to enter into the attached form of Agreement within ten (10) days after receiving notice of such acceptance, will furnish the OWNER satisfactory bonds and certificates of insurance coverage, and will complete the Project, at the price and within the time stated in this Bid.

The undersigned further agrees that if the foregoing Bid shall be accepted, work will commence immediately after the Contract has been awarded, the Agreement executed, and a Notice to Proceed received. **The undersigned shall complete the project areas listed as 2020 Work to Substantial Completion by October 15, 2020, and to Final Completion, including restoration and all punch list items, by November 1, 2020. The undersigned shall complete the project areas listed as 2021 Work to Substantial Completion by October 15, 2021, and to Final Completion, including restoration and all punch list items, by November 1, 2021.**

The undersigned attaches hereto its Bid security, as required by the Advertisement for Bids and Instructions to Bidders. The undersigned agrees that in case it shall fail to fulfill its obligations under the foregoing Bid, and/or shall fail to furnish bonds, as specified, the OWNER may, at its option determine that the undersigned has abandoned its rights and interests in such Contract and that its Bid security accompanying its Bid; has been forfeited to the said OWNER, but otherwise the Bid security shall be returned to the undersigned upon the execution of the Contract and the acceptance of the bonds.

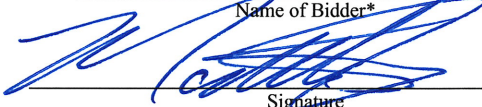
The undersigned also agrees that for each and every calendar day that he may be in default of Substantial Completion of the Work, within the time specified in this Bid, the OWNER will suffer a damage of THIRTEEN hundred dollars (\$1,300.00) per day, and said OWNER shall be compensated therefore at the rate as liquidated damages in accordance with the Agreement.

In submitting this Bid, it is understood that the right is reserved by the OWNER to accept any bid, to reject any or all Bids, and to waive irregularities in bidding in the interest of the OWNER.

SUBMITTED on 4/29/2020  
Date\*

BY: PRO-LINE ASPHALT PAVING CORP.  
Name of Bidder\*

11797 29 MILE ROAD  
Street\*

  
Signature

WASHINGTON, MI 48095  
City, State, ZIP\*

MATTHEW JONES, CEO  
Name and Title of Signatory\*

586-752-7730  
Telephone Number\*

586-752-9745  
Facsimile Number\*

\*Typed or printed in ink.

