



**CITY OF NOVI CITY COUNCIL**  
**APRIL 26, 2021**

**SUBJECT:** Consideration of approval of Change Order No. 1 to Mattioli Cement Company for the 2021 Neighborhood Road Program – Concrete Streets, in the amount of \$250,486.00.

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

<b>EXPENDITURE REQUIRED</b>	<b>\$ 250,486.00</b>
<b>AMOUNT BUDGETED</b>	<b>\$ 781,182.00</b>
<b>APPROPRIATION REQUIRED</b>	<b>\$ 0</b>
<b>LINE ITEM NUMBER</b>	<b>203-203.00-864.221</b>

**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 was divided into two contracts: concrete roads and asphalt roads. The programs were also advertised for a two-year contract to secure unit prices and lower the overall costs of bidding and design.

After redirecting dollars from the FY 20-21 Capital Preventative Maintenance - Asphalt Program and monies withheld from last year's road program due to COVID-19, DPW can tackle the additional street segments which were originally "on the bubble" during the initial construction and budgeting selection process.

The following street segments are being proposed for addition to this year's concrete program: Burton Court, Jason Court, and the in-bound 150-feet of Cider Mill Drive, east of Beck Road. These additional street segments can also provide the contractor with places to alternate work tasks, instead of delays or even performing other work outside Novi. Also, addressing these street segments now significantly reduces the amount of maintenance required throughout the coming years.

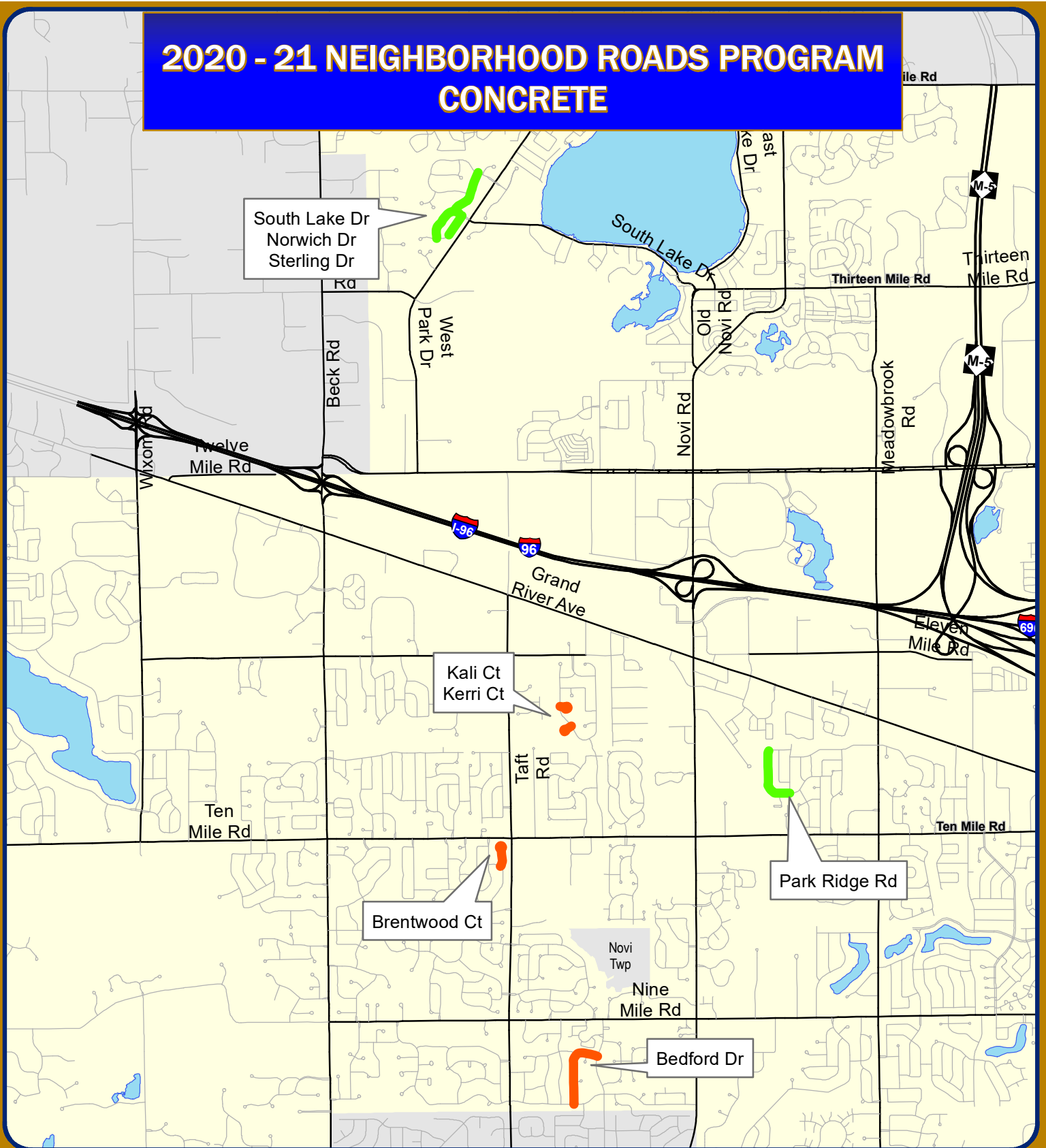
The contract administration and geotechnical engineering services related to these project additions will be granted to the following pre-qualified firms using the fee percentages in

the Agreements for Professional Engineering Services and Geotechnical Engineering Services for Public Projects.

<b>OHM-Advisors</b>			
Additional Concrete Streets	Contract Administration	4.75% of the construction contract (\$245,536.00 X 0.0475)	\$ 11,898.09
	Crew Days	\$700 daily inspection fee x 20 days	\$ 14,000.00
	Design Services	7.0% for additional streets	\$ 17,188.00
<b>Testing Engineers &amp; Consultants, Inc. (TEC)</b>			
Additional Concrete Streets	Material testing services	1.9% of the construction contract (\$245,536.00 X 0.019)	\$ 4,759.23

**RECOMMENDED ACTION:** Approval of Change Order No. 1 to Mattioli Cement Company for the 2021 Neighborhood Road Program – Concrete Streets, in the amount of \$250,486.00.

# 2020 - 21 NEIGHBORHOOD ROADS PROGRAM CONCRETE



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 NRP Concrete Program
- 2021 NRP Concrete Program



**City of Novi**

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



1 inch = 3,778 feet





# 2021 Neighborhood Road Program Additional Concrete Segments Location Map

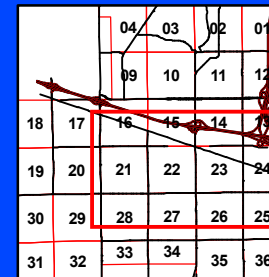


Map Author: Rebecca Runkel  
Date: 4-12-21  
Project: 2021 NRP Concrete Additions  
Version #: 1.0

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 Additional Segments



## City of Novi

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







NEW CONTRACT ITEMS

Item No.	Division	Item Description	Unit	Unit Price	Quantity	Contract Price		
						Add	Deduct	
30	A	Mobilization for Additional Streets	LS	\$3,000.00	1	\$3,000.00		
31	A	Audio Visual Route Survey for Additional Streets	LS	\$1,800.00	1	\$1,800.00		
32	A	Traffic Maintenance and Control for Additional Streets	LS	\$1,000.00	1	\$3,000.00		
33	A	Soil Erosion Controls for Additional Streets	LS	\$1,000.00	1	\$1,000.00		
34	A	Restoration for Additional Streets	LS	\$1,000.00	1	\$1,000.00		
						<b>Subtotals</b>	\$9,800.00	\$0.00
						<b>Total</b>		\$9,800.00

<b>Increase/Decrease in Contract Price</b>	\$250,486.00
<b>Original Contract Amount</b>	\$1,382,640.00
<b>Sum of Previous Approved Change Orders</b>	\$0.00
<b>Revised Contract Amount</b>	\$1,633,126.00

THE CHANGES ADDRESSED BY THIS CHANGE ORDER HEREBY ADJUSTS THE CONTRACT TIME BY:

Accepted By: John Mattidi  
Mattiodi Cement Co., LLC

Prepared By: \_\_\_\_\_  
OHM Advisors

Reviewed By: \_\_\_\_\_  
Aaron J. Staup, Construction Engineer

Approved By: \_\_\_\_\_  
Tracey Marzonie, Purchasing Manager