

# CITY OF NOVI CITY COUNCIL APRIL 25, 2022

**SUBJECT:** Consideration of approval to award the construction contract for 2022 and 2023 Concrete Neighborhood Roads Program to Mattioli Cement Company LLC, the low-bidder, in the amount of \$2,309,088.50.

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

EXPENDITURE REQUIRED	\$ 1,130,126.25 NRP 2022 - Concrete \$ 1,178,962.25 NRP 2023 - Concrete \$ 2,309,088.50 Total 2022/2023 Concrete
AMOUNT BUDGETED	\$ 390,204.00 NRP 2022 - Concrete (FY 2021-22 BUDGET) \$ 1,740,427.00 NRP 2022 - Concrete (FY 2022-23 BUDGET) \$ 2,130,631.00  \$ 405,648.00 NRP 2023 - Concrete (FY 2022-23 BUDGET) \$ 1,057,991.00 NRP 2023 - Concrete (FY 2023-24 BUDGET) \$ 1,463,639.00  \$ 3,594,270.00 Total
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	203-203.00-864.231 NRP 2022 – Concrete 203-203.00-864.241 NRP 2023 – Concrete

#### **BACKGROUND INFORMATION:**

Spalding DeDecker assisted the Engineering Division with developing a list of potential streets for the 2022 and 2023 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.

Roads selected for concrete reconstruction in 2022 are Laramie Drive, Lancaster Court, and Gen-Mar Street. Roads that are selected for the 2023 construction season are

Anthony Drive, Wright Way, Highlands Drive, Williams Drive, Irvine Drive, Violet Lane, Bertram Drive and Moorgate Street.

Spalding DeDecker assisted the Engineering Division with developing the engineering design plans for this project. The plans were advertised for public bids on March 10, 2022. five (5) bids were received and opened on March 31, 2022 following the solicitation period. Mattioli Cement Company's bid is recommended in the best interest of the City, as it is responsive and complies with all of the requirements of the bidding instructions. The award recommendation letter including the bid tabulation is attached. A summary of the five bids is as follows:

Contractor	Total Program Bid (includes Crew Days)*
Mattioli Cement Co, LLC	\$2,408,488.50
Great Lakes Contracting Solutions, LLC	\$2,805,464.25
Dominic Gaglio Construction, Inc.	\$3,126,878.60
JB Contractors, LLC	\$3,354,509.50
Hartwell Cement Company, LLC	\$3,544,619.00

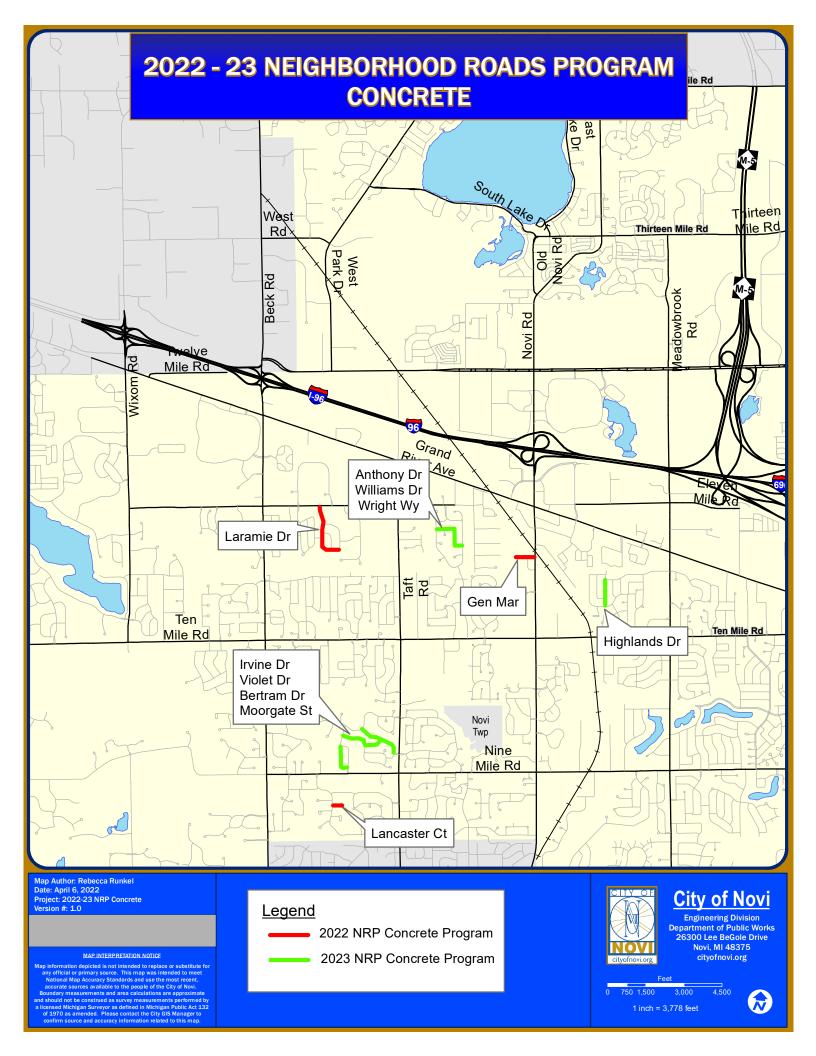
<sup>\*</sup>Crew Days are included to compare bids, but not included in the award

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.

Spalding DeDecker							
2022	Contract Administration	5.5% of the 2022 construction award	\$62,156.94				
NRP- Concrete	Crew Days	\$700 daily inspection fee x 70 days	\$49,000.00				
2023	Contract Administration	5.5% of the 2023 construction award	\$64,842.92				
NRP- Concrete	Crew Days	\$700 daily inspection fee x 72 days	\$50,400.00				
Testing Engineers and Consultants (TEC)							
2022 NRP- Concrete	Material testing services	1.9% of the construction award	\$21,472.40				
2023 NRP- Concrete	Material testing services	1.9% of the construction award	\$22,400.28				

The 2022 selected roads will be substantially complete by Fall 2022, and the 2023 selected roads will be substantially complete by Fall 2023.

**RECOMMENDED ACTION:** Approval to award the construction contract for 2022 and 2023 Concrete Neighborhood Roads Program to Mattioli Cement Company LLC, the low-bidder, in the amount of \$2,309,088.50.





Engineering & Surveying Excellence since 1954

April 4, 2022

Mr. Ben Croy City Engineer City of Novi 26300 Lee BeGole Drive Novi, Michigan 48375

Re:

**Recommendation for Award** 

2022-2023 Neighborhood Roads Concrete Program

SDA Project No.: Job No NV21004

Dear Mr. Croy:

On March 31, 2022 at 10:00 a.m., construction bids were opened and publicly read at the City of Novi Civic Center for the 2022-2023 Neighborhood Roads Concrete Program. The project includes full reconstruct and panel replacement streets in neighborhoods throughout the City.

The City Clerk's office received five (5) sealed bids for this project, with each bid considered to be responsive having submitted a bid compliant with all requirements. Following the bid opening, Spalding DeDecker (SD) reviewed all of the bids received, verified the calculations, and prepared the bid tabulation for the project (attached).

Based on SD and the City of Novi's experience, Spalding DeDecker finds that Mattioli Cement is qualified to perform the required construction.

It is our recommendation that the project be awarded to Mattioli Cement in the amount of \$2,309,088.50, which is the total bid of \$2,408,488.50 minus \$99,400.00 for crew days bid.

Upon award by the City Council, our office will coordinate the completion of the Contract Agreement, Bonds, and Insurance information with Mattioli Cement.

Very Truly Yours,

**SPALDING DEDECKER** 

Philip R. Strunk, PE

Public Engineering Senior Project Manager

Encl: Bid Tabulation

Project No. NV21004

By: LA
Reviewed: PRS

5 Bids received, opened 3/31/2022

BASE BID			MATTIC	LI CEMENT	GREAT LAKES CONTRACTING DOMINIC GAGLIO CONST			JB CON	ITRACTORS	HARTW	ELL CEMENT	
2022 CONCRETE ROADS												
			UNIT		UNIT		UNIT		UNIT		UNIT	
No	QUANTITY	UNIT	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)
1 Bonds, Insurance, and Mobilization (5% Max.)	1	LS	\$1,000.00	\$ 1,000.00	\$7,500.00 \$	7,500.00	\$50,000.00	50,000.00	\$50,000.00	\$ 50,000.00	\$59,000.00	\$ 59,000.00
2 Pre-Construction Audio/Visual	1	LS	\$1,200.00	\$ 1,200.00	\$1,170.00 \$	1,170.00	\$6,000.00	6,000.00	\$2,000.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00
3 Soil Erosion Control Measures	1	LS	\$1,000.00	\$ 1,000.00	\$4,500.00 \$	4,500.00	\$2,500.00	2,500.00	\$3,500.00	\$ 3,500.00	\$2,500.00	\$ 2,500.00
4 Temporary Traffic Control	1	LS	\$7,500.00	\$ 7,500.00	\$14,700.00 \$	14,700.00	\$10,000.00	10,000.00	\$25,000.00	\$ 25,000.00	\$14,000.00	\$ 14,000.00
5 Tree Protection Fence	100	FT	\$1.00	\$ 100.00	\$5.00 \$	500.00	\$10.00		\$3.00	\$ 300.00	\$10.00	\$ 1,000.00
6 Conduit, Schedule 40, 4 Inch	300	FT	\$15.00	\$ 4,500.00	\$12.00 \$	3,600.00	\$45.00	13,500.00	\$10.00	\$ 3,000.00	\$22.00	\$ 6,600.00
7 Pavt, Rem, Modified	13,204	SY	\$10.00	\$ 132,040.00	\$14.00 \$	184,856.00	\$13.50	178,254.00	\$11.80	\$ 155,807.20	\$20.00	\$ 264,080.00
8 Driveway, Rem, Modified	343	SY	\$10.00	\$ 3,430.00	\$12.00 \$	4,116.00	\$13.00	4,459.00	\$17.50	\$ 6,002.50	\$11.50	\$ 3,944.50
9 Sidewalk, Rem, Modified	79	SY	\$10.00	\$ 790.00	\$12.00 \$	948.00	\$18.00	1,422.00	\$17.50	\$ 1,382.50	\$11.50	\$ 908.50
10 Subgrade Undercut (As Needed)	889	CY	\$39.00	\$ 34,671.00	\$65.00 \$	57,785.00	\$15.00	13,335.00	\$63.00	\$ 56,007.00	\$20.00	\$ 17,780.00
11 Str Rehab Type 1: Point-Up Structure	3	EA	\$300.00	\$ 900.00	\$175.00 \$	525.00	\$200.00	600.00	\$125.00	\$ 375.00	\$175.00	\$ 525.00
12 Str Rehab Type 2: Cover Adjust	18	EA	\$300.00	\$ 5,400.00	\$350.00 \$	6,300.00	\$400.00	7,200.00	\$220.00	\$ 3,960.00	\$300.00	\$ 5,400.00
13 Str Rehab Type 3: Reconstruct Structure	3	EA	\$1,200.00	\$ 3,600.00	\$700.00 \$	2,100.00	\$485.00	1,455.00	\$500.00	\$ 1,500.00	\$750.00	\$ 2,250.00
14 Underdrain, 6 Inch, w/Geotextile Wrap	6,794	FT	\$12.75	\$ 86,623.50	\$13.00 \$	88,322.00	\$18.00	122,292.00	\$19.85	\$ 134,860.90	\$14.25	\$ 96,814.50
15 Aggregate Base, 6 Inch, Limestone	79	SY	\$9.00	\$ 711.00	\$13.00 \$	1,027.00	\$4.50	355.50	\$20.00	\$ 1,580.00	\$19.50	\$ 1,540.50
16 Aggregate Base, 8 Inch, Limestone	13,547	SY	\$10.25	\$ 138,856.75	\$15.00 \$	203,205.00	\$4.55	61,638.85	\$17.40	\$ 235,717.80	\$18.00	\$ 243,846.00
17 Conc Pavt with Integral Curb, Nonreinf, 8 Inch	9,814	SY	\$51.00	\$ 500,514.00	\$52.75 \$	517,688.50	\$72.00	706,608.00	\$60.50	\$ 593,747.00	\$71.50	\$ 701,701.00
18 Conc Pavt with Integral Curb, Nonreinf, 9 Inch	3,390	SY	\$54.00	\$ 183,060.00	\$55.80 \$	189,162.00	\$82.00	277,980.00	\$68.40	\$ 231,876.00	\$76.75	\$ 260,182.50
19 Driveway, Nonreinf Conc, 6 Inch	196	SY	\$53.00	\$ 10,388.00	\$48.00 \$	9,408.00	\$70.00	13,720.00	\$60.00	\$ 11,760.00	\$70.50	\$ 13,818.00
20 Driveway, Nonreinf Conc, 8 Inch	147	SY	\$55.00		\$50.00 \$	7,350.00	\$72.00	10,584.00	\$71.00	\$ 10,437.00	\$75.50	\$ 11,098.50
21 ADA Ramp, Conc, 6 Inch	591	SF	\$7.00		\$7.50 \$		\$16.00		\$10.00		\$10.00	
22 ADA Detectable Warning Plate	50	SF	\$20.00	\$ 1,000.00	\$40.00 \$	2,000.00	\$25.00	1,250.00	\$18.00	\$ 900.00	\$20.00	\$ 1,000.00
23 Pavt Mrkg, Ovly Cold Plastic, 24 Inch, Stop Bar	13	FT	\$40.00		\$51.00 \$		\$200.00		\$30.00		\$40.00	
24 Restoration	1	LS	\$100.00		\$10,500.00 \$		\$12,000.00		\$37,000.00		\$2,000.00	
25 Inspection Crew Days	\$700.00	DAY	70.00	• • • • • • • • • • • • • • • • • • • •	90.00 \$		40.00	-,	100.00		50.00	
2022 TOTAL				\$ 1,179,126.25	\$	1,385,358.00	* (	\$ 1,536,209.35	*	\$ 1,643,012.90		\$ 1,753,419.00
							3	1,539,408.85		\$ 1,642,739.90		
2023 CONCRETE ROADS												
			UNIT		UNIT		UNIT		UNIT		UNIT	
No	OLIANTITY	LINIT	DDICE (\$)	AMOUNT (\$)	DRICE (\$)	AMOUNT (6)	DDICE (\$)	AMOUNT (¢)	DDICE (\$)	AMOUNT (¢)	DDICE (\$)	AMOUNT (¢)

2023 CONCRETE ROADS													
				UNIT		UNIT		UNIT		UNIT		UNIT	
No		QUANTITY	UNIT	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)	PRICE (\$)	AMOUNT (\$)
1	Bonds, Insurance, and Mobilization (5% Max.)	1	LS	\$1,000.00	\$ 1,000.00	\$10,000.00	\$ 10,000.00	\$60,000.00 \$	60,000.00	\$50,000.00	\$ 50,000.00	\$59,000.00	\$ 59,000.00
2	Pre-Construction Audio/Visual	1	LS	\$1,700.00	\$ 1,700.00	\$1,675.00	\$ 1,675.00	\$9,500.00 \$	9,500.00	\$2,000.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00
3	Soil Erosion Control Measures	1	LS	\$1,000.00	\$ 1,000.00	\$6,500.00	\$ 6,500.00	\$3,500.00 \$	3,500.00	\$4,000.00	\$ 4,000.00	\$2,500.00	\$ 2,500.00
4	Temporary Traffic Control	1	LS	\$2,500.00	\$ 2,500.00	\$15,000.00	\$ 15,000.00	\$12,000.00 \$	12,000.00	\$25,000.00	\$ 25,000.00	\$14,000.00	\$ 14,000.00
5	Tree Protection Fence	100	FT	\$1.00	\$ 100.00	\$5.00	\$ 500.00	\$10.00 \$	1,000.00	\$3.00	\$ 300.00	\$10.00	\$ 1,000.00
6	Conduit, Schedule 40, 4 Inch	300	FT	\$15.00	\$ 4,500.00	\$12.00	\$ 3,600.00	\$45.00 \$	13,500.00	\$10.00	\$ 3,000.00	\$22.00	\$ 6,600.00
7	Pavt Repr, Rem, Modified	3,664	SY	\$17.00	\$ 62,288.00	\$14.00	\$ 51,296.00	\$13.50 \$	49,464.00	\$19.75	\$ 72,364.00	\$20.00	\$ 73,280.00
8	Pavt, Rem, Modified	10,484	SY	\$10.00	\$ 104,840.00	\$14.00	\$ 146,776.00	\$13.50 \$	141,534.00	\$11.80	\$ 123,711.20	\$20.00	\$ 209,680.00
9	Driveway, Rem, Modified	317	SY	\$10.00	\$ 3,170.00	\$12.00	\$ 3,804.00	\$13.00 \$	4,121.00	\$17.50	\$ 5,547.50	\$11.50	\$ 3,645.50
10	Sidewalk, Rem, Modified	107	SY	\$10.00	\$ 1,070.00	\$12.00	\$ 1,284.00	\$18.00 \$	1,926.00	\$17.50	\$ 1,872.50	\$11.50	\$ 1,230.50
11	Subgrade Undercut (As Needed)	943	CY	\$39.00	\$ 36,777.00	\$65.00	\$ 61,295.00	\$15.00 \$	14,145.00	\$63.00	\$ 59,409.00	\$20.00	\$ 18,860.00
12	Str Rehab Type 1: Point Up Structure	2	EA	\$300.00	\$ 600.00	\$175.00	\$ 350.00	\$200.00 \$	400.00	\$125.00	\$ 250.00	\$175.00	\$ 350.00
13	Str Rehab Type 2: Cover Adjust	21	EA	\$300.00	\$ 6,300.00	\$350.00	\$ 7,350.00	\$400.00 \$	8,400.00	\$220.00	\$ 4,620.00	\$300.00	\$ 6,300.00
14	Str Rehab Type 3: Reconstruct Structure	3	EA	\$1,200.00	\$ 3,600.00	\$700.00	\$ 2,100.00	\$485.00 \$	1,455.00	\$500.00	\$ 1,500.00	\$750.00	\$ 2,250.00
15	Underdrain, 6 Inch, w/Geotextile Wrap	6,380	FT	\$12.75	\$ 81,345.00	\$13.00	\$ 82,940.00	\$18.00 \$	114,840.00	\$20.50	\$ 130,790.00	\$14.25	\$ 90,915.00
16	Aggregate Base, 6 Inch, Limestone	84	SY	\$9.00	\$ 756.00	\$13.00	\$ 1,092.00	\$4.50 \$	378.00	\$21.00	\$ 1,764.00	\$19.50	\$ 1,638.00
17	Aggregate Base, 8 Inch, Limestone	11,895	SY	\$10.25	\$ 121,923.75	\$15.00	\$ 178,425.00	\$4.55 \$	54,122.25	\$18.00	\$ 214,110.00	\$18.00	\$ 214,110.00
18	Curb and Gutter, Conc, Rem	25	FT	\$10.00	\$ 250.00	\$11.25	\$ 281.25	\$25.00 \$	625.00	\$15.00	\$ 375.00	\$39.50	\$ 987.50
19	Curb and Gutter, Conc, Modified	25	FT	\$30.00	\$ 750.00	\$22.50	\$ 562.50	\$25.00 \$	625.00	\$50.00	\$ 1,250.00	\$25.00	\$ 625.00
20	Conc Pavt with Integral Curb, Nonreinf, 8 Inch	14,148	SY	\$51.00	\$ 721,548.00	\$52.75	\$ 746,307.00	\$72.00 \$	1,018,656.00	\$62.30	\$ 881,420.40	\$71.50	
21	Driveway, Nonreinf Conc, 6 Inch	317	SY	\$53.00	\$ 16,801.00	\$48.00	\$ 15,216.00	\$70.00 \$	22,190.00	\$62.00	\$ 19,654.00	\$70.50	\$ 22,348.50
22	Sidewalk, Conc, 4 Inch	154	SF	\$6.75		\$6.25		\$9.00 \$	1,386.00	\$5.00		\$7.00	
23	ADA Ramp, Conc, 6 Inch	572	SF	\$7.00		\$7.50		\$16.00 \$	9,152.00	\$12.00		\$10.00	
24	ADA Detectable Warning Plate	50	SF	\$20.00		\$40.00		\$25.00 \$	1,250.00	\$18.50		\$20.00	
25	Restoration	1	LS	\$100.00		\$13,500.00		\$15,000.00 \$		\$30,000.00		\$2,000.00	
26	Inspection Crew Days	\$700.00	DAY	72.00	\$ 50,400.00 \$ 1 229 362 25	90.00	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	45.00 \$	31,500.00 <b>1 590 669 25</b>	100.00	\$ 70,000.00 <b>\$ 1 711 496 60</b>	55.00	\$ 38,500.00 \$ 1,791,200.00

2023 TOTAL \$ 1,229,362.25 \* \$ 1,420,106.25 \$ 1,590,669.25 \$ 1,711,496.60 \$ 1,791,200.00 \$ \$ 1,420,112.50 \$ 2,408,488.50 \$ 2,408,488.50 \$ 2,805,464.25 \$ 3,126,878.60 \$ 3,354,509.50 \$ 3,544,619.00

<sup>\*</sup> italics and underline indicates mistake in contractor line. Contractor's submitted bid cost is indicated below actual cost.

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## BID for 2022-2023 CONCRETE NEIGHBORHOOD ROADS PROGRAM

Bid of Mattiol; Cement Co. L.L.C	hereinafter called Bidder,
organized and existing under the laws of or a resider	nt of the State of Michigan, doing business as
Insert as applicable: "a corporation", "a partnership" or "	an individual".
TO THE CITY OF NOVI, MICHIGAN, hereinafter called	ed OWNER:
The undersigned as Bidder hereby declares: that this Bid with any person or persons bidding on the same Contraction Advertisement for Bids, Instructions to Bidders, Bid, Agreement, Forms of Bond, Specifications and Drawings all of the same; that the Bidder of its representative has become fully familiar with regard to the conditions to be undersigned proposes to furnish all labor, materials, equipment necessary for the construction of the Project and the aforesaid Contract Documents, including any and all is hereby acknowledged:	act; that the Bidder has read and examined the General Conditions, Supplementary Conditions, as prepared by the ENGINEER, and understands made personal investigation at the site and has be met in the execution of this Contract, and the tools, power, transportation, and construction d performing related work in full accordance with
Addendum No.	Oddendum Date 03/17/2022 Met u

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

Unit Prices for like pay items must match between 2022 and 2023 bid categories, with the exception of Lump Sum unit prices. If any other unit prices differ between contract bids, the bid submittal will be void and will not be considered for award.

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

### **2022 Concrete Roads**

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
1	2.02	Bonds, Insurance, and Mobilization (5% Max.)	1	LS	1,000	1,066
2	2.02	Pre-Construction Audio/Visual	1	LS	1,200	1,206
3	30.14	Soil Erosion Control Measures	1	LS	1,000	1,000



4	30.15	Temporary	Traffic Control	1	LS	7,500	7,500
5	30.16	Tree Prote	ction Fence	100	FT	ı	100
6	M818	Conduit, S	300	FT	15	4,500	
7	30.18	Pavt, Rem	, Modified	13,204	SY	10.00	132,040
8	30.19	Driveway,	Rem, Modified	343	SY	10.00	3,430
9	30.20	Sidewalk,	Rem, Modified	79	SY	10.00	790
10	30.21	Subgrade	Undercut (As Needed)	889	CY	39.00	34,671
11	30.22	Str Rehab	Type 1: Point-Up Structure	3	EA	300	900
12	30.23	Str Rehab	Type 2: Cover Adjust	18	EA	300	5.406
13	30.24	Str Rehab Structure	Type 3: Reconstruct	3	EA	1,200	3,600
14	30.25	Underdrair Wrap	, 6 Inch, w/Geotextile	6,794	FT	12.75	86,623.50
15	30.26	Aggregate	79	SY	9	711	
16	30.26	Aggregate	Base, 8 Inch, Limestone	13,547	SY	10.25	138,856.75
17	30.29	Conc Pavt Nonreinf, 8	with Integral Curb,	9,814	SY	51.00	500,514
18	30.29	Conc Pavt Nonreinf, 9	with Integral Curb, Inch	3,390	SY	54.60	183,060
19	M801	Driveway,	Nonreinf Conc, 6 Inch	196	SY	53.00	10,388
20	M801	Driveway,	Nonreinf Conc, 8 Inch	147	SY	55.00	8,085
21	30.30	ADA Ramp, Conc, 6 Inch		591	SF	7.60	4,137
22	30.31	ADA Detectable Warning Plate		50	SF	20	1,000
23	M811	Pavt Mrkg, Ovly Cold Plastic, 24 Inch, Stop Bar		13	FT	40.60	520.00
24	30.32	Restoration		1	LS	100	100
25	1.04	Inspection	70	DAY	\$700.00	49,000	
					TAL:	\$ 1,179	126.25

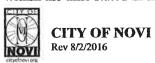
# **2023 Concrete Roads**

Item No.	Ref Spec	Item Description	Qty	Unit	Unit Price	Total Price
1	2.02	Bonds, Insurance, and Mobilization (5% Max.)	1	LS	1,000	1,000
2	2.02	Pre-Construction Audio/Visual	1	LS	1,700	1,700



	2023 TOTAL  PROJECT TOTAL					\$ 240	50,400 9,362·25 8,488.50
26	1.04	Inspection	Crew Days	172	DAY	\$700.00	50,400
25	30.32	Restoration		1	LS	100	100
24	30.31	ADA Detectable Warning Plate		50	SF	20	1,000
23	30.30	ADA Ramp, Conc, 6 Inch		572	SF	7.00	4,004
22	M803	Sidewalk, Conc, 4 Inch		154	SF	6.75	1,039.50
21	M801		Nonreinf Conc, 6 Inch	317	SY	53.60	16,901
20	30.29	Conc Pavt Nonreinf, 8	with Integral Curb, Inch	14,148	SY	51.00	721,548
19	30.28	Curb and C	Butter, Conc, Modified	25	FT	30	750
18	30.27	Curb and C	Gutter, Conc, Rem	25	FT	10	250
17	30.26	Aggregate	Base, 8 Inch, Limestone	11,895	SY	10,25	121,923.75
16	30.26	· · · · · · · · · · · · · · · · · · ·	Base, 6 Inch, Limestone	84	SY	9	7.56
15	30.25		, 6 Inch, w/Geotextile	6,380	FT	12.75	81,345
14	30.24	Str Rehab Type 3: Reconstruct Structure		3	EA	1,200	3,660
13	30.23	Str Rehab Type 2: Cover Adjust		21	EA	300	6,300
12	30.22	Str Rehab	Type 1: Point Up Structure	2	EA	300	600
11	30.21		Jndercut (As Needed)	943	CY	39	36,777
10	30.20		Rem, Modified	107	SY	10	1,070
9	30.19		Rem, Modified	317	SY	10	3,170
7 8	30.17	Pavt Repr,	Rem, Modified	10,484	SY	10	104,840
6	M818		chedule 40, 4 Inch	300 3,664	FT SY	15	4,500
5	30.16	Tree Prote	100	FT	1	100	
4	30.15		Traffic Control	1	LS	2,500	2,500
3	30.14	Soil Erosio	n Control Measures	1	LS	1,000	1,000

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 Work to Substantial Completion within 120 calendar days, and to Final Completion, including restoration and all punch list items, within 150 calendar days for each project year.

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 ONE THOUSAND AND FIVE HUNDRED DOLLARS (\$1,500.00) 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 3/3/2022 Date*	BY: Mattioli Cement Cu. L.L.c Name of Bidder*
6085 McGuiri	Jela Mattice
Street*	(/ Signature
Fentow, Michigan, 48430 City, State, ZIP*	John Mattioli/ Ment
City, State, ZIP*	Name and Title of Signatory*
313.215.1001	
Telephone Number*	
816 - 714 - 266 5 Facsimile Number*	



<sup>\*</sup>Typed or printed in ink.