

MEMO 22-25

RECEIVED

TO: Frank Schulte, City Administrator
FROM: James Kowalski, Director of Public Services
DATE: June 24, 2022
SUBJECT: Recommendation – 2022 Miscellaneous Concrete Pavement Repair Program
AEW Project No. 0160-0450

J.K.

JUN 27 2022
CITY OF GROSSE POINTE WOODS
CLERK'S DEPARTMENT

During the Construction Committee meeting a discussion was held regarding the proposed 2022/2023 construction projects. Included in discussion was the 2022 Miscellaneous Concrete Pavement Repair Program.

On Tuesday, June 7, 2022, three bids were received for the 2022 Miscellaneous Concrete Pavement Repair Program. The lowest qualified bidder was Mattioli Cement Company, LLC of Fenton, Michigan.

Mattioli Cement Company, LLC	\$641,535.00
Great Lakes Contracting Solutions, LLC	\$668,465.00
JB Contractors Inc.	\$716,700.00

The total bid amount was \$641,535.00, which exceeds the budgeted construction amount, so the project scope was reduced to the available funding of \$521,000.00.

AEW has worked with Mattioli Cement Company, LLC in Center Line and Fraser and they are qualified to perform this type of work.

Based upon the recommendation of AEW, I concur that the contract for the 2022 Miscellaneous Concrete Pavement Repair Program be awarded to Mattioli Cement Company, LLC, 6085 McGuire, Fenton, Michigan 48430 in the amount of \$521,000.00. I further recommend construction engineering fees not to exceed \$57,400.00. Design engineering was previously approved by Council in the amount of \$46,600.00. The total project will not exceed \$625,000.00.


This is a budgeted item included in 2022/2023 fiscal year budget in the accounts listed in the table below.

	Amount	Account No.
Construction Major Streets	\$156,000.00	202-451-974.200
Construction Local Streets	\$104,000.00	203-451-974.200
Construction Parking	\$104,000.00	585-561-977.000
Construction Water/Sewer	\$157,000.00	592-537-975.400
Total Construction	\$521,000.00	
Engineering Major Streets	\$1,500.00	202-451-974.201
Engineering Local Streets	\$21,000.00	203-451-974.201
Engineering Parking	\$4,400.00	585-561-978.300
Engineering Water/Sewer	\$30,500.00	592-537-975.401
Total Construction Engineering	\$57,400.00	
<i>Design Engineering *Previously Approved</i>	<i>\$46,600.00</i>	
Total Project	\$625,000.00	

I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council Consideration:



Frank Schulte, City Administrator




Date

Fund Certification:

Account numbers and amounts have been verified as presented.



Shawn Murphy, Treasurer/Comptroller



Date



ANDERSON, ECKSTEIN & WESTRICK, INC.
CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

10000 Westland Avenue, Suite 100, Westland, MI 48186
734.769.1000 • Fax 734.769.1001 • www.aew.com

June 20, 2022

Frank Schulte, City Administrator
City of Grosse Pointe Woods
20025 Mack Plaza
Grosse Pointe Woods, Michigan 48236-2397

Reference: 2022 Miscellaneous Concrete Pavement Repair Program
City of Grosse Pointe Woods
AEW Project No. 0160-0450

Dear Mr. Schulte:

On Tuesday, June 7, 2022, three (3) bids were received for the above referenced project. We have tabulated the bids and have included a summary herewith for your use.

The low bidder for this project is Mattioli Cement Company, LLC of Fenton, Michigan. We have previously worked with Mattioli Cement Company in Center Line and Fraser with references in Novi and Oak Park, and find them qualified in performing this type of work.

The total bid amount is \$641,535.00, which exceeds the budgeted construction amount. However, the project scope will be reduced to the available funding of \$521,000.00.

On the basis of past performance, availability of funds, and the lowest bid submitted, we recommend that the contract for the **2022 Miscellaneous Concrete Pavement Repair Program** be awarded to **Mattioli Cement Company, LLC**, 6085 McGuire, Fenton, Michigan 48430, in the amount of **\$521,000.00**.

In addition, we are recommending additional budget for construction engineering in the amount of \$57,400. Design engineering was previously approved in the amount of \$46,600. Therefore, the total project cost estimate is \$625,000.

If you have any questions, please advise.

Sincerely,

A handwritten signature in blue ink that reads "Frank D. Varicalli".

Frank D. Varicalli
Infrastructure Rehab Group Lead

cc: James Kowalski, Director of Public Services, with Bid Tab
Scott Lockwood, PE, Anderson, Eckstein and Westrick, Inc.

Enclosure

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TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
2022 MISCELLANEOUS CONCRETE
PAVEMENT REPAIR PROGRAM
AEW PROJECT NO. 0160-0450

Prepared by Anderson, Eckstein and Westrick, Inc.
51301 Schoenherr Road
Shelby Township, MI 48315

DATE: 6/7/2022
TIME: 10:00 AM

BIDDER RANKING

RANK	BIDDER'S NAME	TOTAL BID
1	Mattioli Cement Co., LLC	\$ 641,535.00 *
2	Great Lakes Contracting Solutions, LLC	\$ 668,465.00
3	JB Contractors Inc.	\$ 716,700.00 *

* CORRECTED BY ENGINEER

TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
2022 MISCELLANEOUS CONCRETE
PAVEMENT REPAIR PROGRAM
AEW PROJECT NO. 0160-0450



Item No.	Description	Estimated Quantity	Units	Mathioli Cement Co., LLC		Great Lakes Contracting Solutions, LLC		JB Contractors Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_Bonds, Insurance & Mobilization Expense- 3% Max	1	LS	17,000.00	17,000.00	19,000.00	19,000.00	20,000.00	20,000.00
2.	Dr Structure, Rem	2	Ea	300.00	600.00	700.00	1,400.00	600.00	1,200.00
3.	Sewer, Rem, Less than 24 inch	50	Ft	100.00	5,000.00	25.00	1,250.00	30.00	1,500.00
4.	Curb and Gutter, Rem	50	Ft	20.00	1,000.00	25.00	1,250.00	10.00	500.00
5.	Sidewalk, Rem	560	Syd	15.00	8,400.00	14.00	7,840.00	21.00	11,760.00
6.	_Driveway, Conc. Rem	250	Syd	15.00	3,750.00	14.00	3,500.00	21.00	5,250.00
7.	_Subgrade Undercutting, Modified	100	Cyd	42.00	4,200.00	65.00	6,500.00	40.00	4,000.00
8.	Maintenance Gravel, LM	200	Cyd	23.00	4,600.00	45.00	9,000.00	35.00	7,000.00
9.	_Sewer, PVC Truss, 10 inch, Tr Det B	25	Ft	60.00	1,500.00	135.00	3,375.00	90.00	2,250.00
10.	_Sewer, PVC Truss, 12 inch, Tr Det B	25	Ft	70.00	1,750.00	145.00	3,625.00	100.00	2,500.00
11.	_External Structure Wrap, 12 inch	5	Ea	610.00	3,050.00	500.00	2,500.00	600.00	3,000.00
12.	_External Structure Wrap, 18 inch	6	Ea	775.00	4,650.00	550.00	3,300.00	800.00	4,800.00
13.	Dr Structure Cover, Adj, Case 1, Modified	11	Ea	520.00	5,720.00	500.00	5,500.00	250.00	2,750.00
14.	Dr Structure Cover, Adj, Case 2	1	Ea	520.00	520.00	500.00	500.00	250.00	250.00
15.	Dr Structure, 24 inch dia	1	Ea	3,000.00	3,000.00	2,800.00	2,800.00	2,000.00	2,000.00
16.	Dr Structure, Adj, Add Depth	21	Ft	265.00	5,565.00	350.00	7,350.00	250.00	5,250.00
17.	Dr Structure, Tap, 4 inch	4	Ea	195.00	780.00	200.00	800.00	500.00	2,000.00
18.	Dr Structure, Tap, 10 inch	1	Ea	600.00	600.00	300.00	300.00	600.00	600.00
19.	Dr Structure, Tap, 12 inch	1	Ea	1,000.00	1,000.00	400.00	400.00	600.00	600.00
20.	_Dr Structure Frame and Cover, Manhole	6	Ea	600.00	3,600.00	650.00	3,900.00	800.00	4,800.00
21.	_Dr Structure Frame and Cover, Storm Catch Basin	5	Ea	675.00	3,375.00	720.00	3,600.00	800.00	4,000.00
22.	_Dr Structure Trap, 10 inch	1	Ea	1,000.00	1,000.00	550.00	550.00	600.00	600.00
23.	_Dr Structure Trap, 12 inch	1	Ea	1,000.00	1,000.00	650.00	650.00	600.00	600.00
24.	_Dr Structure, 36 inch dia	1	Ea	3,300.00	3,300.00	3,800.00	3,800.00	3,000.00	3,000.00
25.	Underdrain, Subgrade, 4 inch, Modified	900	Ft	19.00	17,100.00	18.00	16,200.00	20.00	18,000.00
26.	Joint, Expansion, E2	75	Ft	31.00	2,325.00	28.00	2,100.00	20.00	1,500.00

TABLULATION OF BIDS
CITY OF GROSSE POINTE WOODS
2022 MISCELLANEOUS CONCRETE
PAVEMENT REPAIR PROGRAM
AEW PROJECT NO. 0160-0450



Item No.	Description	Estimated Quantity	Units	Mattioli Cement Co., LLC		Great Lakes Contracting Solutions, LLC		JB Contractors Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
27.	Cement	5	Ton	100.00	500.00	165.00	825.00	150.00	750.00
28.	Lane Tie, Epoxy Anchored	3,800	Ea	7.00	26,600.00	11.00	41,800.00	10.00	38,000.00
29.	Pavl Repr. Nonreinf Conc. 8 inch	4,200	Syd	60.00	252,000.00	62.00	260,400.00	70.70	296,940.00
30.	Pavl Repr. Nonreinf Conc. 9 inch	1,000	Syd	65.00	65,000.00	65.00	65,000.00	76.50	76,500.00
31.	_Full Depth Sawcutting through Existing Pavements, Sidewalk, Driveway or Curb	4,000	Fl	6.00	24,000.00	3.00	12,000.00	5.00	20,000.00
32.	_Joint, Expansion, Erg. Modified	150	Fl	40.00	6,000.00	20.00	3,000.00	10.00	1,500.00
33.	_Pavl Repr. Rem. Modified	5,200	Syd	15.00	78,000.00	15.00	78,000.00	17.50	91,000.00
34.	_Curb Casting	1	Ea	1,000.00	1,000.00	550.00	550.00	900.00	900.00
35.	Driveway, Nonreinf Conc. 6 inch	250	Syd	59.00	14,750.00	55.00	13,750.00	72.00	18,000.00
36.	Curb and Gutter, Conc. Det F4	50	Fl	40.00	2,000.00	28.00	1,400.00	60.00	3,000.00
37.	Detectable Warning Surface	50	Fl	66.00	3,300.00	55.00	2,750.00	40.00	2,000.00
38.	Sidewalk, Conc. 4 inch	3,000	Sft	7.50	22,500.00	8.00	24,000.00	6.00	18,000.00
39.	Sidewalk, Conc. 6 inch	1,000	Sft	7.90	7,900.00	9.00	9,000.00	10.00	10,000.00
40.	_Sidewalk Ramp, Conc. 8 inch	1,000	Sft	9.00	9,000.00	10.00	10,000.00	12.00	12,000.00
41.	_Traffic Control and Maintenance	1	LS	23,000.00	23,000.00	25,000.00	25,000.00	18,000.00	18,000.00
42.	_Surface Restoration, Seeding	400	Syd	4.00	1,600.00	25.00	10,000.00	1.00	400.00
TOTAL AMOUNT BID				\$	641,535.00	\$	668,465.00	\$	716,700.00

* CORRECTED BY ENGINEER