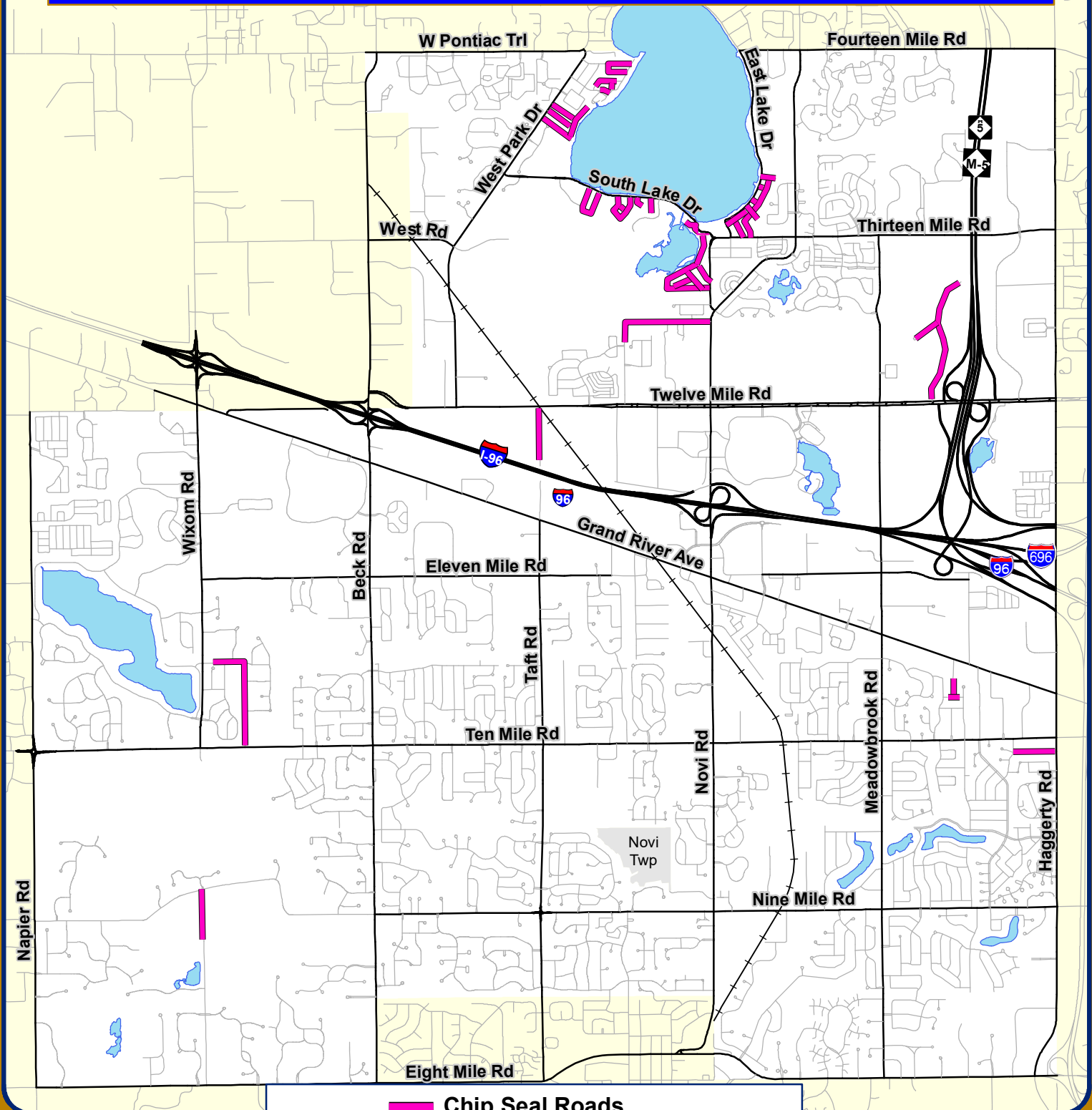


2024 Capital Preventative Maintenance - Chip Seal Roads



Chip Seal Roads

- | | | | |
|-----------------|----------------|--------------------|--------------|
| - North Haven | - Henning Dr | - Pleasant Cove Dr | - Lashbrook |
| - Amis Ave | - Eubank | - Shamrock Hill | - Parklow |
| - Rexton | - Maudlin | - Shawood Dr | - Herman Ave |
| - Faywood | - Lemay | - Crown Dr | - Summit Dr |
| - Lebenta | - Owenton | - Austin Dr | - Summit Ct |
| - Lavon | - Bernstadt St | - Charlotte St | - Joseph Dr |
| - Penhill | - 12.5 Mile Rd | - Elm Ct | - Brenda Ln |
| - Pickford | - Dixon Rd | - Duana Ave | - Burton Dr |
| - South Lake Ct | - Taft Rd | - Endwell | |
| - West Lake Dr | - Delmont Dr | - Paramount Ave | |
| - Buffington Dr | - Dinser Dr | - Chapman | |
| - Pembine | - Garfield Rd | - Monticello | |

Map Author: Runkel
Date: 5-9-24
Project: 2024 CPM
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.



City of Novi

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

Feet
0 875 1,750 3,500 5,250
1 inch = 4,300 feet





May 9, 2024
Mr. Ben Croy, PE
City of Novi
Engineering Department
26300 Lee BeGole Drive
Novi, MI 48375

Reference: Bid Analysis and Contract Award Recommendation
2024 Chip Seal Program
AECOM Project Number 60723413

Dear Mr. Croy:

Attached is the Bid Tabulation for the above referenced project. One bid was received and opened on May 7, 2024. Despite only receiving one bid, the unit prices and overall bid was very fair.

The low bid is lower than the Engineer's Estimate for the Project.

Highway Maintenance & Construction, the low bidder for the project, has performed many projects for the City of Novi. The bonding company listed in the Statement of Qualifications has an AM Best rating that exceeds the minimum requirements.

We recommend award of contract for the contract work to Highway Maintenance & Construction for \$735,600.01. The amount bid for Inspection (Crew Days) is not included in the award amount.

Please feel free to contact me if you need anything else or wish to discuss the project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sean Kelsch".

Sean Kelsch, P.E.
Project Manager

cc: Mark Koskinen, AECOM

City of Novi
2024 Chip Seal
Tabulation of Bids
Bid Opening: 5/7/2024

				Engineers Estimate		Highway Maintenance & Construction	
Item No.	Item Description	Unit	Total Bid Quantity	Unit Price	Total Bid Cost	Unit Price	Total Bid Cost
1	Mobilization (10%)	LSUM	1	\$89,992.58	\$89,992.58	\$ 6,000.00	\$ 6,000.00
2	Pre-Construction Audio Visual	LSUM	1	\$ 20,000.00	\$20,000.00	\$ 13,250.00	\$ 13,250.00
3	Erosion Control, Silt Fence	Ft	200	\$ 15.00	\$3,000.00	\$ 25.00	\$ 5,000.00
4	Seal, Single Chip	Syd	93,403	\$ 2.75	\$256,858.25	\$ 2.92	\$ 272,736.76
5	Seal, Single Chip, Patching	Syd	46,702	\$ 2.75	\$128,430.50	\$ 2.92	\$ 136,369.84
6	Seal, Fog	Syd	93,403	\$ 1.00	\$93,403.00	\$ 0.62	\$ 57,909.86
7	Spray Patch	Ton	250	\$ 570.00	\$142,500.00	\$ 430.00	\$ 107,500.00
8	Cold Milling, HMA Surface	Syd	10,569	\$ 6.00	\$63,414.00	\$ 1.95	\$ 20,609.55
9	HMA, 1100T	Ton	916	\$ 160.00	\$146,560.00	\$ 120.00	\$ 109,920.00
10	Pavt Mrkg, Waterborne, 24 inch, White, Stop Bar	Ft	192	\$ 30.00	\$5,760.00	\$ 12.00	\$ 2,304.00
11	Maintaining Traffic	LSUM	1	\$ 40,000.00	\$40,000.00	\$ 4,000.00	\$ 4,000.00
	Construction Subtotal				\$989,918.33		\$735,600.01
12	Crew Days	Day	40	\$ 800.00	\$32,000.00	30	\$ 24,000.00
	Total Construction Cost				\$1,021,918.33		\$759,600.01
					Award Amount (Excludes Crew Days) \$ 735,600.01		

indicates corrected entry

BID
For
2024 Chip Seal Program

Bid of HIGHWAY MAINTENANCE & CONSTRUCTION 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 sites of the work 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

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

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

BASE BID					
Item No.	Item Description	Unit	Quantity	Unit Price	Total Price
1	Mobilization (10% Max.)	LSUM	1	\$ 6,000	\$ 6000.00
2	Pre-Construction Audio Visual	LSUM	1	\$ 13,250	\$ 13,250.00
3	Erosion Control, Silt Fence	Ft	200	\$ 25.00	\$ 5,000.00
4	Seal, Single Chip	Syd	93,403	\$ 2.92	\$ 272,736.76
5	Seal, Single Chip, Patching	Syd	46,702	\$ 2.92	\$ 136,369.84
6	Seal, Fog	Syd	93,403	\$ 0.62	\$ 57,909.86
7	Spray Patch	Ton	250	\$ 430	\$ 107,500.00
8	Cold Milling, HMA Surface	Syd	10,569	\$ 1.95	\$ 20,609.55



CITY OF NOVI

BASE BID					
Item No.	Item Description	Unit	Quantity	Unit Price	Total Price
9	HMA, 1100T	Ton	916	\$ 120.00	\$ 109,920.00
10	Pavt Mrkg, Waterborne, 24 inch, White, Stop Bar	Ft	192	\$ 12.00	\$ 2,304.00
11	Maintaining Traffic	LSUM	1	\$ 4,000-	\$ 4,000.00
12	Crew Day	Day	30	\$800.00	\$ 24,000.00
TOTAL BASE BID PRICE:				\$ 759,600.01	

* DUE TO OUR PRESENT WORKLOAD, WE ARE UNABLE TO COMPLETE THE CHIPSEAL TILL SPRING 2025.

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.

Substantial Completion shall be by October 1, 2024.

Final Completion shall be by October 15, 2024.

Substantial completion shall include all work, excepting final surface restoration.

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 any of the completion times listed above, the OWNER will suffer a damage of Eight Hundred Dollars (\$800.00) per calendar 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.



CITY OF NOVI

SUBMITTED on 5/7/24
Date*

12101 Wahrman St / PO Box 74411
Street*

Romulus, MI 48174
City, State, ZIP*

734.941.8885
Telephone Number*

734.941.8962
Facsimile Number*

BY: Highway Maintenance and Construction Co.
Name of Bidder*


Signature

Jeffrey S Demek, President
Name and Title of Signatory*

*Typed or printed in ink.



CITY OF NOVI