



CITY OF NOVI CITY COUNCIL
AUGUST 10, 2026

SUBJECT: Consideration of approval to award the construction contract to Koala-T Construction Corp., the low bidder, for the 2026-27 Neighborhood Roads Program – Concrete, in the amount of \$4,731,490.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The project scope includes 43,000 square yards of concrete road reconstruction and/or rehabilitation.
- The NRP concrete program includes rehabilitation and reconstruction of local roadways. Roads selected for the two-year concrete program are White Pines, Arden Glen, Denby, Padding Ct, Norfolk Ct, Westmont Dr, Emerald Forest Dr, Avon Ct, Portsmouth Ave, Chase Dr, Hampshire St, Mystic Forest Dr, Franklin Mill St, Oak Tree Dr, Valley Starr, and Nilan Dr.
- Construction will begin immediately following award, with final completion expected in October 2027.

FINANCIAL IMPACT

	Budget
EXPENDITURE REQUIRED	\$ 4,731,490.01 Construction Award \$ <u>300,014.29 Engineering Services</u> \$ 5,031,504.30 Total
BUDGET Local Streets Fund	\$ 5,534,655.00 Includes FY 2025-26 Rollover, FY 2026-27 Budget, and FY 2027-28 Proposed Budget
APPROPRIATION REQUIRED	\$ 0
FUND BALANCE IMPACT	\$ 0
Budget includes current estimated total project costs for construction (construction engineering, crew days, contingency, etc.), which is \$5.5M.	

BACKGROUND INFORMATION:

City engineering consultant, OHM, assisted the Engineering Division with the design of the 2026-27 Neighborhood Roads Program - Concrete. OHM and City staff developed a potential list of streets for the 2026 and 2027 Neighborhood Roads 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 concrete program includes rehabilitation and reconstruction of local roadways. Roads selected for the two-year concrete program are White Pines, Arden Glen, Denby, Padding Ct, Norfolk Ct, Westmont Dr, Emerald Forest Dr, Avon Ct, Portsmouth Ave, Chase Dr, Hampshire St, Mystic Forest Dr, Franklin Mill St, Oak Tree Dr, Valley Starr, and Nilan Dr.

The project was advertised on July 6, 2026. Six bids were received and opened on July 27, 2026, following the solicitation period. Koala-T Construction Corp. is recommended in the best interest of the City as it is responsive and complies with all the requirements of the bidding instructions. The award recommendation letter and the bid tabulation are attached.

Contractor	Total Bid*
Koala-T Construction Corp.	\$ 4,811,490.01
Great Lakes Contracting Solutions, LLC	\$ 4,927,467.10
Mattioli Cement Co. LLC	\$ 4,966,073.20
Angelo lafrate Construction Company	\$ 5,992,508.00

***Crew Days are included to compare bids but not included in the award. See bid tabulation for all bids received.**

The contract administration 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.

AECOM	Contract Administration	2.75% of the construction award	\$130,115.98
	Crew Days	\$800 daily inspection fee x 100 days	\$ 80,000.00
G2	Material testing services	1.9% of the construction award	\$ 89,898.31
TOTAL			\$ 300,014.29

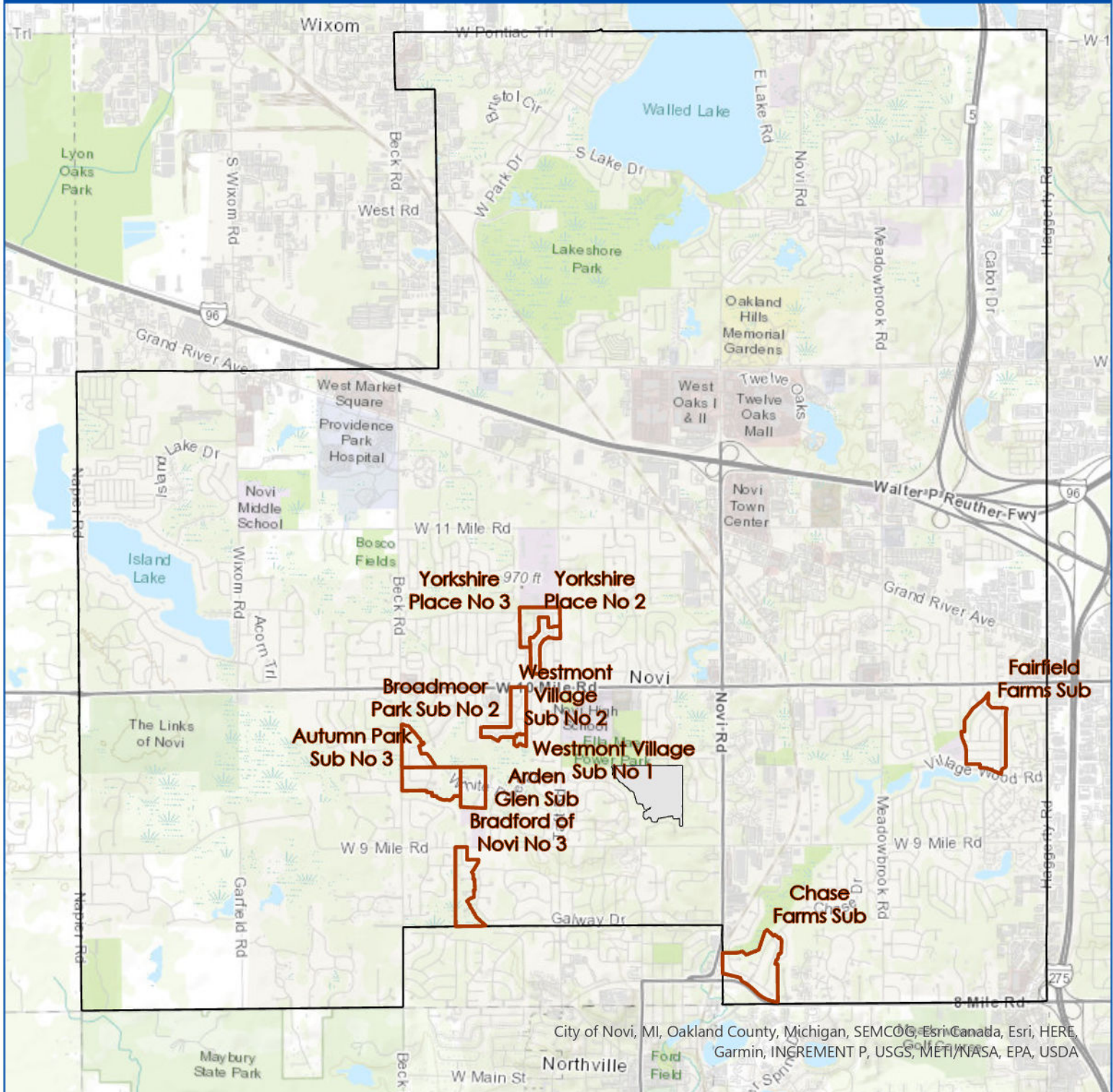
Construction will begin immediately following award, with final completion expected to occur in October 2027.

RECOMMENDED ACTION: Approval to award the construction contract to Koala-T Construction Corp., the low bidder, for the 2026-27 Neighborhoods Road Program – Concrete, in the amount of \$4,731,490.01.

Neighborhood Roads Program 2026-27

Concrete Streets*

City of Novi



City of Novi, MI, Oakland County, Michigan, SEMCOG, Esri, Canada, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA



*Program includes one or more street segments in the subdivisions highlighted, may not include all streets in the highlighted area.



Map Author: Runkel
Map Print Date: 8/3/2026

ARCHITECTS. ENGINEERS. PLANNERS.



July 29, 2026

City of Novi
Department of Public Works
26300 Lee BeGole Drive
Novi, MI 48375

Attention: Mr. Jeff Herczeg, Director of Public Works

Regarding: Recommendation of Award – 2026-2027 Neighborhood Roads Program – Concrete

On July 27th, 2026, at 1:00 pm, a total of four bids were received for the above referenced project. The list of bidders and their total bid amounts are included in the table below. We have calculated the bid amounts of all work items from the bidders in the attached bid tabulation.

Contractor	Total Bid
Koala-T Construction Corp.	\$4,811,490.01
Great Lakes Contracting Solutions, LLC	\$4,927,467.10
Mattioli Cement Co. LLC	\$4,966,073.20
Angelo Iafrate Construction Company	\$5,992,508.00

The project scope consists of 43,000 square yards of concrete road reconstruction and rehabilitation within multiple neighborhoods throughout the city. The work to be completed under this Contract includes the furnishing of all materials, equipment, and labor necessary to complete the proposed work, in accordance with the contract documents. The City has the right to remove work as required to comply with budgeting.

Koala-T Construction Corp., located in Pontiac, Michigan, is the apparent low bidder. Based on their qualifications, we recommend award of the 2026-2027 Neighborhood Roads Program Concrete project to Koala-T Construction Corp. in the estimated award amount of \$4,731,490.01. The amount entered in the bid for Crew Days (\$80,000) is not included in the recommended award amount as these are not part of payments made to the Contractor, but these amounts are included in the total for determining the lowest bid.

If you have any questions or require additional information, please feel free to contact this office.

Sincerely,
OHM Advisors

A handwritten signature in blue ink, appearing to read "Alex Parent", written over a horizontal line.

Alex Parent, P.E.
Project Manager

Encl: Bid Tabulation

cc: Tim Juidici, OHM; Connor Lamb, OHM

OHM Advisors®

2365 PONTIAC RD, SUITE 201
AUBURN HILLS, MICHIGAN 48326

T 248.751.3100
F 248.287.4201

OHM-Advisors.com

Item No.	Description	Estimated Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1)	Reimbursed Permit Fees	1 Dir	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
2)	Audio Video Route Survey	1 LSUM	\$4,000.00	\$4,000.00	\$6,100.00	\$6,100.00	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00
3)	Mobilization, Max 10%	1 LSUM	\$87,500.00	\$87,500.00	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$582,000.00	\$582,000.00
4)	Sidewalk, Rem	1,000 Syd	\$9.00	\$9,000.00	\$10.50	\$10,500.00	\$10.00	\$10,000.00	\$22.10	\$22,100.00
5)	Exploratory Investigation, Vertical	20 Ft	\$10.00	\$200.00	\$50.00	\$1,000.00	\$10.00	\$200.00	\$177.00	\$3,540.00
6)	Conc Pavt, Rem	42,882 Syd	\$13.50	\$578,907.00	\$9.50	\$407,379.00	\$10.00	\$428,820.00	\$12.90	\$553,177.80
7)	Repair Pavt, Rem	827 Syd	\$22.50	\$18,607.50	\$13.50	\$11,164.50	\$12.00	\$9,924.00	\$52.10	\$43,086.70
8)	Embankment, CIP	800 Cyd	\$10.55	\$8,440.00	\$35.00	\$28,000.00	\$1.00	\$800.00	\$42.80	\$34,240.00
9)	Excavation, Earth	1,200 Cyd	\$22.50	\$27,000.00	\$35.00	\$42,000.00	\$1.00	\$1,200.00	\$26.30	\$31,560.00
10)	Subgrade Undercutting, Type IV	1,200 Cyd	\$45.00	\$54,000.00	\$70.00	\$84,000.00	\$58.00	\$69,600.00	\$85.30	\$102,360.00
11)	Erosion Control, Inlet Protection, Fabric Drop	109 Ea	\$100.00	\$10,900.00	\$100.00	\$10,900.00	\$25.00	\$2,725.00	\$97.60	\$10,638.40
12)	Erosion Control, Silt Fence	500 Ft	\$3.50	\$1,750.00	\$2.50	\$1,250.00	\$1.00	\$500.00	\$5.45	\$2,725.00
13)	Project Cleanup	1 LSUM	\$1,000.00	\$1,000.00	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00	\$28,460.00	\$28,460.00
14)	Aggregate Base, Conditioning	43,709 Syd	\$4.50	\$196,690.50	\$3.00	\$131,127.00	\$2.00	\$87,418.00	\$1.50	\$65,563.50
15)	Aggregate Base, Conditioning, Surplus and Unsuitable, Rem, LM	480 Cyd	\$22.50	\$10,800.00	\$25.00	\$12,000.00	\$3.00	\$1,440.00	\$24.10	\$11,568.00
16)	Aggregate Base, 4 inch, Modified	1,200 Syd	\$18.75	\$22,500.00	\$16.00	\$19,200.00	\$6.68	\$8,016.00	\$22.10	\$26,520.00
17)	Aggregate Base, Modified	1,000 Ton	\$26.50	\$26,500.00	\$49.00	\$49,000.00	\$35.00	\$35,000.00	\$49.00	\$49,000.00
18)	Maintenance Gravel	875 Ton	\$16.00	\$14,000.00	\$45.00	\$39,375.00	\$10.00	\$8,750.00	\$39.00	\$34,125.00
19)	Geotextile, Stabilization	1,800 Syd	\$1.50	\$2,700.00	\$3.36	\$6,048.00	\$9.00	\$16,200.00	\$2.35	\$4,230.00
20)	Dr Structure Cover, Type B	5 Ea	\$775.00	\$3,875.00	\$650.00	\$3,250.00	\$1,000.00	\$5,000.00	\$583.00	\$2,915.00
21)	Dr Structure Cover, Type C	40 Ea	\$750.00	\$30,000.00	\$1,000.00	\$40,000.00	\$1,000.00	\$40,000.00	\$940.00	\$37,600.00
22)	Dr Structure Cover, Type D	5 Ea	\$775.00	\$3,875.00	\$850.00	\$4,250.00	\$1,000.00	\$5,000.00	\$765.00	\$3,825.00
23)	Dr Structure, Tap, 6 inch	8 Ea	\$250.00	\$2,000.00	\$175.00	\$1,400.00	\$100.00	\$800.00	\$298.00	\$2,384.00
24)	Str Rehab Type 1: Point-Up Structure	20 Ea	\$275.00	\$5,500.00	\$450.00	\$9,000.00	\$300.00	\$6,000.00	\$602.00	\$12,040.00
25)	Str Rehab Type 2: Structure Cover Adjust	40 Ea	\$1,500.00	\$60,000.00	\$675.00	\$27,000.00	\$350.00	\$14,000.00	\$1,533.00	\$61,320.00
26)	Str Rehab Type 3: Reconstruct Structure	5 Ea	\$2,500.00	\$12,500.00	\$1,200.00	\$6,000.00	\$800.00	\$4,000.00	\$1,505.00	\$7,525.00
27)	Underdrain, Subgrade, Open-Graded, 6 inch	1,000 Ft	\$24.25	\$24,250.00	\$17.50	\$17,500.00	\$17.00	\$17,000.00	\$20.20	\$20,200.00
28)	Pavt, Cleaning	1 LSUM	\$3,500.00	\$3,500.00	\$40,000.00	\$40,000.00	\$1.00	\$1.00	\$29,750.00	\$29,750.00
29)	Conc Pavt with Curb, Nonreinf, 9 inch, Modified	22,515 Syd	\$70.20	\$1,580,553.00	\$66.00	\$1,485,990.00	\$79.90	\$1,798,948.50	\$77.00	\$1,733,655.00
30)	Conc Pavt, Nonreinf, 9 inch, Modified	20,363 Syd	\$68.20	\$1,388,756.60	\$65.00	\$1,323,595.00	\$79.90	\$1,627,003.70	\$77.00	\$1,567,951.00
31)	Pavt Repr with Curb, Nonreinf Conc, 9 inch, Modified	460 Syd	\$106.16	\$48,833.60	\$77.50	\$35,650.00	\$79.90	\$36,754.00	\$181.00	\$83,260.00
32)	Pavt Repr, Nonereinf Conc, 9 inch, Modified	371 Syd	\$105.11	\$38,995.81	\$75.00	\$27,825.00	\$79.90	\$29,642.90	\$162.00	\$60,102.00
33)	Driveway, Nonreinf Conc, 6 inch	4,000 Syd	\$59.20	\$236,800.00	\$60.00	\$240,000.00	\$68.00	\$272,000.00	\$54.00	\$216,000.00
34)	Detectable Warning Surface	100 Ft	\$40.00	\$4,000.00	\$50.00	\$5,000.00	\$70.00	\$7,000.00	\$52.10	\$5,210.00
35)	Sidewalk, Conc, 4 inch	1,000 Sft	\$7.00	\$7,000.00	\$6.60	\$6,600.00	\$10.00	\$10,000.00	\$7.60	\$7,600.00
36)	Sidewalk, Conc, 6 inch	1,000 Sft	\$8.25	\$8,250.00	\$7.25	\$7,250.00	\$12.00	\$12,000.00	\$9.80	\$9,800.00
37)	Curb Ramp, Conc, 6 inch	7,000 Sft	\$8.50	\$59,500.00	\$8.25	\$57,750.00	\$12.00	\$84,000.00	\$9.65	\$67,550.00
38)	Post, Mailbox, Remove and Reset	60 Ea	\$150.00	\$9,000.00	\$350.00	\$21,000.00	\$1.00	\$60.00	\$112.00	\$6,720.00
39)	Post, Steel, 3 pound	200 Ft	\$10.00	\$2,000.00	\$14.20	\$2,840.00	\$14.00	\$2,800.00	\$14.00	\$2,800.00
40)	Sign, Type III, Erect, Salv	5 Ea	\$35.00	\$175.00	\$35.55	\$177.75	\$85.00	\$425.00	\$35.00	\$175.00
41)	Sign, Type III, Rem	10 Ea	\$10.00	\$100.00	\$10.15	\$101.50	\$30.00	\$300.00	\$10.00	\$100.00
42)	Sign, Type IIIA	50 Sft	\$23.00	\$1,150.00	\$23.35	\$1,167.50	\$28.00	\$1,400.00	\$23.00	\$1,150.00
43)	Sign, Type IIIB	50 Sft	\$23.00	\$1,150.00	\$23.35	\$1,167.50	\$28.00	\$1,400.00	\$23.00	\$1,150.00
44)	Ground Mtd Sign Support, Rem	10 Ea	\$10.00	\$100.00	\$10.20	\$102.00	\$35.00	\$350.00	\$10.00	\$100.00
45)	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	250 Ft	\$6.50	\$1,625.00	\$4.01	\$1,002.50	\$3.95	\$987.50	\$3.95	\$987.50
46)	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	125 Ft	\$15.00	\$1,875.00	\$16.75	\$2,093.75	\$16.50	\$2,062.50	\$16.00	\$2,000.00
47)	Rem Curing Compound, for Longit Mrkg, 6 inch	250 Ft	\$1.50	\$375.00	\$5.10	\$1,275.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00
48)	Rem Curing Compound, for Spec Mrkg	250 Sft	\$4.00	\$1,000.00	\$10.15	\$2,537.50	\$10.00	\$2,500.00	\$10.00	\$2,500.00
49)	Recessing Pavt Mrkg, Longit	250 Ft	\$1.50	\$375.00	\$5.08	\$1,270.00	\$5.00	\$1,250.00	\$5.00	\$1,250.00
50)	Recessing Pavt Mrkg, Transv	250 Sft	\$1.50	\$375.00	\$10.15	\$2,537.50	\$10.00	\$2,500.00	\$10.00	\$2,500.00
51)	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	10 Ea	\$200.00	\$2,000.00	\$127.00	\$1,270.00	\$75.00	\$750.00	\$125.00	\$1,250.00
52)	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	10 Ea	\$5.00	\$50.00	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
53)	Pedestrian Type II Barricade, Temp	4 Ea	\$150.00	\$600.00	\$132.00	\$528.00	\$55.00	\$220.00	\$130.00	\$520.00
54)	Channelizing Device, 42 inch, Fluorescent, Furn	100 Ea	\$30.00	\$3,000.00	\$25.40	\$2,540.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00
55)	Channelizing Device, 42 inch, Fluorescent, Oper	100 Ea	\$1.00	\$100.00	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
56)	Dust Palliative, Applied	10 Ton	\$660.00	\$6,600.00	\$500.00	\$5,000.00	\$1.00	\$10.00	\$500.00	\$5,000.00
57)	Minor Traf Devices	1 LSUM	\$2,500.00	\$2,500.00	\$68,000.00	\$68,000.00	\$10,000.00	\$10,000.00	\$46,500.00	\$46,500.00
58)	Sign Cover	10 Ea	\$25.00	\$250.00	\$25.40	\$254.00	\$45.00	\$450.00	\$25.00	\$250.00
59)	Sign, Type B, Temp, Prismatic, Furn	400 Sft	\$7.50	\$3,000.00	\$7.15	\$2,860.00	\$6.00	\$2,400.00	\$7.00	\$2,800.00
60)	Sign, Type B, Temp, Prismatic, Oper	400 Sft	\$0.50	\$200.00	\$0.01	\$4.00	\$0.01	\$4.00	\$0.01	\$4.00
61)	Sign, Type B, Temp, Prismatic, Spec, Furn	100 Sft	\$14.00	\$1,400.00	\$14.25	\$1,425.00	\$10.00	\$1,000.00	\$14.00	\$1,400.00
62)	Sign, Type B, Temp, Prismatic, Spec, Oper	100 Sft	\$1.00	\$100.00	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
63)	Traf Regulator Control	1 LSUM	\$1,200.00	\$1,200.00	\$30,000.00	\$30,000.00	\$200.00	\$200.00	\$847.00	\$847.00
64)	Riprap, Plain	50 Syd	\$42.00	\$2,100.00	\$125.00	\$6,250.00	\$50.00	\$2,500.00	\$130.00	\$6,500.00
65)	Turf Establishment, Performance	7,000 Syd	\$9.50	\$66,500.00	\$23.30	\$163,100.00	\$1.00	\$7,000.00	\$14.80	\$103,600.00
66)	Monument Box	1 Ea	\$175.00	\$175.00	\$1,220.00	\$1,220.00	\$1.00	\$1.00	\$768.00	\$768.00
67)	Monument Box, Adj	1 Ea	\$100.00	\$100.00	\$1,220.00	\$1,220.00	\$1.00	\$1.00	\$1,715.00	\$1,715.00
68)	Monument Preservation	1 Ea	\$1.00	\$1.00	\$1,220.00	\$1,220.00	\$1.00	\$1.00	\$1,518.00	\$1,518.00
69)	Protect Corners	5 Ea	\$1.00	\$5.00	\$815.00	\$4,075.00	\$1.00	\$5.00	\$315.00	\$1,575.00
70)	Water Shutoff, Adj, Case 1	1 Ea	\$175.00	\$175.00	\$475.00	\$475.00	\$100.00	\$100.00	\$335.00	\$335.00
71)	Gate Box, Adj, Case 1	1 Ea	\$100.00	\$100.00	\$575.00	\$575.00	\$100.00	\$100.00	\$425.00	\$425.00
72)	Gate Well, Cover	5 Ea	\$150.00	\$750.00	\$725.00	\$3,625.00	\$1,000.00	\$5,000.00	\$1,046.00	\$5,230.00
73)	Contractor Staking	1 LSUM	\$1,200.00	\$1,200.00	\$56,840.00	\$56,840.00	\$1.00	\$1.00	\$45,800.00	\$45,800.00
74)	Sanitary Structure Cover, Type Q	5 Ea	\$900.00	\$4,500.00	\$650.00	\$3,250.00	\$900.00	\$4,500.00	\$1,221.00	\$6,105.00
75)	Crew Day	\$800.00 Ea	100	\$80,000.00	210	\$168,000.00	158	\$126,400.00	206	\$164,800.00
76)	Sprinkler Line	1,800 Ft	\$10.00	\$18,000.00	\$10.20	\$18,360.00	\$1.00	\$1,800.00	\$10.00	\$18,000.00
77)	Irrigation Control Box, Relocate	2 Ea	\$50.00	\$100.00	\$815.00	\$1,630.00	\$1,000.00	\$2,000.00	\$800.00	\$1,600.00
78)	Irrigation Control Box, Replace	2 Ea	\$450.00	\$900.00	\$1,020.00	\$2,040.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
79)	Sprinkler Head, Relocate	40 Ea	\$10.00	\$400.00	\$81.20	\$3,248.00	\$10.00	\$400.00	\$80.00	\$3,200.00
80)	Sprinkler Head, Replace	40 Ea	\$25.00	\$1,000.00	\$102.00	\$4,080.00	\$30.00	\$1,200.00	\$100.00	\$4,000.00

TOTAL BID AMOUNT	\$4,811,490.01	\$4,927,467.10	\$4,966,073.20	\$5,992,508.00
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BID
for
2026-2027 Neighborhood Roads Program

Bid of KOALA-+ Construction Corp. hereinafter called
Bidder, organized and existing under the laws of or a resident of the State of Michigan, doing business as
KOALA-+ Construction Corp. *

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.

1

Addendum Date

7.22.26

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:



CITY OF NOVI

07/06/2026

Rev 5/5/2026

Item	Description	Estimated Quantity	Unit	Price	Amount
DIVISION 1					
1	Reimbursed Permit Fees	1.00	Dir	\$ 2,500.-	\$ 2,500.-
2	Audio Video Route Survey	1.00	LSUM	\$ 4,000.-	\$ 4,000.-
3	Mobilization, Max 10%	1.00	LSUM	\$ 87,500.-	\$ 87,500.-
4	Sidewalk, Rem	1,000.00	Syd	\$ 9.-	\$ 9,000.-
5	Exploratory Investigation, Vertical	20.00	Ft	\$ 10.-	\$ 200.-
6	Conc Pavt, Rem	42,882.00	Syd	\$ 13.50	\$ 578,902.-
7	Repair Pavt, Rem	827.00	Syd	\$ 22.50	\$ 18,607.50
8	Embankment, CIP	800.00	Cyd	\$ 10.55	\$ 8,440.-
9	Excavation, Earth	1,200.00	Cyd	\$ 22.50	\$ 27,000.-
10	Subgrade Undercutting, Type IV	1,200.00	Cyd	\$ 45.-	\$ 54,000.-
11	Erosion Control, Inlet Protection, Fabric Drop	109.00	Ea	\$ 100.-	\$ 10,900.-
12	Erosion Control, Silt Fence	500.00	Ft	\$ 3.50	\$ 1,750.-
13	Project Cleanup	1.00	LSUM	\$ 1,000.-	\$ 1,000.-
14	Aggregate Base, Conditioning	43,709.00	Syd	\$ 4.50	\$ 196,690.50
15	Aggregate Base, Conditioning, Surplus and Unsuitable, Rem, LM	480.00	Cyd	\$ 22.50	\$ 10,800.-
16	Aggregate Base, 4 inch, Modified	1,200.00	Syd	\$ 18.75	\$ 22,500.-
17	Aggregate Base, Modified	1,000.00	Ton	\$ 26.50	\$ 26,500.-
18	Maintenance Gravel	875.00	Ton	\$ 16.-	\$ 14,000.-
19	Geotextile, Stabilization	1,800.00	Syd	\$ 1.50	\$ 2,700.-
20	Dr Structure Cover, Type B	5.00	Ea	\$ 775.-	\$ 3,875.-
21	Dr Structure Cover, Type C	40.00	Ea	\$ 750.-	\$ 30,000.-
22	Dr Structure Cover, Type D	5.00	Ea	\$ 775.-	\$ 3,875.-
23	Dr Structure, Tap, 6 inch	8.00	Ea	\$ 250.-	\$ 2,000.-
24	Str Rehab Type 1: Point-Up Structure	20.00	Ea	\$ 275.-	\$ 5,500.-
25	Str Rehab Type 2: Structure Cover Adjust	40.00	Ea	\$ 1,500.-	\$ 60,000.-
26	Str Rehab Type 3: Reconstruct Structure	5.00	Ea	\$ 2,500.-	\$ 12,500.-
27	Underdrain, Subgrade, Open-Graded, 6 inch	1,000.00	Ft	\$ 24.25	\$ 24,250.-
28	Pavt, Cleaning	1.00	LSUM	\$ 3,500.-	\$ 3,500.-

Item	Description	Estimated Quantity	Unit	Price	Amount
29	Conc Pavt with Curb, Nonreinf, 9 inch, Modified	22,515.00	Syd	\$ 70.20	\$ 1,580,553.-
30	Conc Pavt, Nonreinf, 9 inch, Modified	20,363.00	Syd	\$ 68.20	\$ 1,388,756.60
31	Pavt Repr with Curb, Nonreinf Conc, 9 inch, Modified	460.00	Syd	\$ 106.16	\$ 48,833.60
32	Pavt Repr, Nonreinf Conc, 9 inch, Modified	371.00	Syd	\$ 105.11	\$ 38,995.61
33	Driveway, Nonreinf Conc, 6 inch	4,000.00	Syd	\$ 59.20	\$ 236,800.-
34	Detectable Warning Surface	100.00	Ft	\$ 40.-	\$ 4,000.-
35	Sidewalk, Conc, 4 inch	1,000.00	Sft	\$ 7.-	\$ 7,000.-
36	Sidewalk, Conc, 6 inch	1,000.00	Sft	\$ 8.25	\$ 8,250.-
37	Curb Ramp, Conc, 6 inch	7,000.00	Sft	\$ 8.50	\$ 59,500.-
38	Post, Mailbox, Remove and Reset	60.00	Ea	\$ 150.-	\$ 9,000.-
39	Post, Steel, 3 pound	200.00	Ft	\$ 10.-	\$ 2,000.-
40	Sign, Type III, Erect, Salv	5.00	Ea	\$ 35.-	\$ 175.-
41	Sign, Type III, Rem	10.00	Ea	\$ 10.-	\$ 100.-
42	Sign, Type IIIA	50.00	Sft	\$ 23.-	\$ 1,150.-
43	Sign, Type IIIB	50.00	Sft	\$ 23.-	\$ 1,150.-
44	Ground Mtd Sign Support, Rem	10.00	Ea	\$ 10.-	\$ 100.-
45	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	250.00	Ft	\$ 6.50	\$ 1,625.-
46	Pavt Mrkg, Polyurea, 24 inch, Stop Bar	125.00	Ft	\$ 15.-	\$ 1,875.-
47	Rem Curing Compound, for Longit Mrkg, 6 inch	250.00	Ft	\$ 1.50	\$ 375.-
48	Rem Curing Compound, for Spec Mrkg	250.00	Sft	\$ 4.-	\$ 1,000.-
49	Recessing Pavt Mrkg, Longit	250.00	Ft	\$ 1.50	\$ 375.-
50	Recessing Pavt Mrkg, Transv	250.00	Sft	\$ 1.50	\$ 375.-
51	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	10.00	Ea	\$ 200.-	\$ 2,000.-
52	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	10.00	Ea	\$ 5.-	\$ 50.-
53	Pedestrian Type II Barricade, Temp	4.00	Ea	\$ 150.-	\$ 600.-
54	Channelizing Device, 42 inch, Fluorescent, Furn	100.00	Ea	\$ 30.-	\$ 3,000.-
55	Channelizing Device, 42 inch, Fluorescent, Oper	100.00	Ea	\$ 1.-	\$ 100.-
56	Dust Palliative, Applied	10.00	Ton	\$ 660.-	\$ 6,600.-
57	Minor Traf Devices	1.00	LSUM	\$ 2,500.-	\$ 2,500.-

Item	Description	Estimated Quantity	Unit	Price	Amount
58	Sign Cover	10.00	Ea	\$ 25.-	\$ 250.-
59	Sign, Type B, Temp, Prismatic, Furn	400.00	Sft	\$ 7.50	\$ 3,000.-
60	Sign, Type B, Temp, Prismatic, Oper	400.00	Sft	\$ 50	\$ 200.-
61	Sign, Type B, Temp, Prismatic, Spec, Furn	100.00	Sft	\$ 14.-	\$ 1,400.-
62	Sign, Type B, Temp, Prismatic, Spec, Oper	100.00	Sft	\$ 1.-	\$ 100.-
63	Traf Regulator Control	1.00	LSUM	\$ 1,200.-	\$ 1,200.-
64	Riprap, Plain	50.00	Syd	\$ 42.-	\$ 2,100.-
65	Turf Establishment, Performance	7,000.00	Syd	\$ 9.50	\$ 66,500.-
66	Monument Box	1.00	Ea	\$ 175.-	\$ 175.-
67	Monument Box, Adj	1.00	Ea	\$ 100.-	\$ 100.-
68	Monument Preservation	1.00	Ea	\$ 1.-	\$ 1.-
69	Protect Corners	5.00	Ea	\$ 1.-	\$ 5.-
70	Water Shutoff, Adj, Case 1	1.00	Ea	\$ 175.-	\$ 175.-
71	Gate Box, Adj, Case 1	1.00	Ea	\$ 100.-	\$ 100.-
72	Gate Well, Cover	5.00	Ea	\$ 150.-	\$ 750.-
73	Contractor Staking	1.00	LSUM	\$ 1,200.-	\$ 1,200.-
74	Sanitary Structure Cover, Type Q	5.00	Ea	\$ 300.-	\$ 1,500.-
75	Crew Day	100	Ea	\$ 800.00	\$ 80,000.-
76	Sprinkler Line	1,800.00	Ft	\$ 10.-	\$ 18,000.-
77	Irrigation Control Box, Relocate	2.00	Ea	\$ 50.-	\$ 100.-
78	Irrigation Control Box, Replace	2.00	Ea	\$ 450.-	\$ 900.-
79	Sprinkler Head, Relocate	40.00	Ea	\$ 10.-	\$ 400.-
80	Sprinkler Head, Replace	40.00	Ea	\$ 25.-	\$ 1,000.-

Total Bid Amount (Items 1-80)

\$ 4,811,490.01