

CITY OF NOVI CITY COUNCIL DECEMBER 1, 2025

SUBJECT: Consideration of awarding engineering design services to OHM Advisors for the 2026 and 2027 Neighborhood Road Program (NRP) in the amount of \$318,500.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

KEY HIGHLIGHTS:

- The Neighborhood Road Program (NRP) is designed and bid as a twoyear contract.
- The program will focus on asphalt roads with some concrete capital preventative maintenance (CPM) included.
- Street segments will be determined during design.
- Program total budget ~\$10M for 2026/27.

FINANCIAL IMPACT

| | FY 2025/26 | | |
|--|----------------|--|--|
| EXPENDITURE REQUIRED | \$ 318,500.00 | | |
| NRP 2025 Design 203-449.30-974.260 | \$225,000.00 | | |
| Capital Preventative Maintenance 2025 203-449.30-973.026 | \$1,000,000.00 | | |
| APPROPRIATION REQUIRED | \$0 | | |
| FUND BALANCE IMPACT | \$0 | | |

BACKGROUND INFORMATION:

Every two years, the City works with one of its consultants to evaluate and prioritize residential streets for the NRP. Based on staff field observations, resident feedback and surface ratings (PASER), residential streets are selected for reconstruction or rehabilitation. Engineering consultant, OHM, will be assisting City staff to develop engineering design plans for the 2026 and 2027 Neighborhood Road Program.

Like previous years, the plans will be bid as a two-year contract to reduce overall costs by broadening the project scope. A two-year contract also lowers the overall effort of engineering services needed and allows for selection and prioritization of streets over multiple years. Specific streets and repair methods will be determined during the design phase. Preliminary evaluations have found the City's concrete streets to be in better condition than its asphalt streets. Therefore, this NRP will focus primarily on asphalt streets. A portion of the project will use capital preventative maintenance instead of reconstruction to extend the life of selected concrete streets.

OHM prepared a scope of services for the design of the 2026-27 NRP. The attached proposal outlines the detailed scope of services. The design fee will be \$318,500, which is modified from the City's consultant fee table. Per the fee schedule design for this project would be \$441,000 (4.5% x \$9.8 million). Based on the size and scope of the project, OHM is reducing the fee to 3.25%, or \$318,500.

The fee derivation is based on the following construction estimate breakdown:

Asphalt program (2 years) \$ 7,800,000.00 x 3.25% = \$ 253,500.00 11 Mile to Grand River \$ 2,000,000.00 x 3.25% = \$ 65,000.00

Total \$ 318,500.00

Design will begin immediately after the award with construction expected to start in July 2026.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the 2026 and 2027 Neighborhood Road Program (NRP) in the amount of \$318,500.



November 24, 2025

Mr. Jeffrey Herczeg Director of Public Works City of Novi - Department of Public Works 26300 Lee BeGole Drive Novi, MI 48375

RE: Scope of Design Engineering Services 2026 – 2027 Neighborhood Road Program

Dear Mr. Herczeg:

Per your request, the following outlines our proposed scope of services and fee to perform design engineering, for the above referenced project. This summary includes our project understanding, proposed scope of work, assumptions, schedule, and fee.

PROJECT UNDERSTANDING

It is our understanding that the City of Novi plans to continue its annual neighborhood road program. The roads selected, yet to be finalized for the 2026 and 2027 program are based on City budgeted funds and recommendations from DPW staff, as well as Road Reports prepared by OHM and the City. Given the current state of asphalt roads ratings compared to concrete roads, we have been directed to focus on only asphalt roads for this program. As usual, the determination of which roads are being reconstructed or rehabilitated is based upon on a balance of the best fix for each individual road and cost efficiencies looking at the overall road program.

Given the scale of the project, the design plans for the proposed work will be prepared in an abbreviated format when compared to traditional full road plans. Topographic survey work is proposed for all the selected streets within the sidewalk or right-of-way, whichever is lesser. Additional focus will be placed on intersections where pedestrian facilities will need to be updated to be in compliance with ADA standards, roadway sections where a full reconstruct is anticipated, or areas where significant curb repair or drainage improvements are required.

SCOPE OF SERVICES

The following outlines our work plan to accomplish the scope of services for this project as noted above:

- Continue meeting with the City to discuss road selection, project approach, and schedule.
- Notify all known utility agencies through the MISS DIG system of the proposed work within the project limits, checking for conflicts and coordinate relocations as needed.
- Complete topographic survey collection of the selected roadways and pre-determined areas of additional focus.
- Perform a site review to identify elements that are sensitive to project which includes driveway locations, access issues, geometric deficiencies, drainage features, and utility facilities within the project area.
- Coordinate with the Geotechnical Engineer to develop typical pavement sections for the project locations.
- Prepare technical specifications entailing materials, equipment, and labor necessary to perform the work.
- Compute preliminary quantities and prepare Engineer's Opinion of Probable Construction Cost.



- Attend two meetings with the City to review the contract documents and address any requested revisions.
- Assist the City with coordination of utilities found in the area that may have impacts during construction.
- Coordinate with City staff and other interested parties to prepare a Construction Work Zone plan.
- Prepare proposed preliminary schedule for work including the construction start, substantial completion, and final completion dates.
- Prepare design plans, specifications, and bidding documents.
- If required, assist the City with advertising and soliciting bids, printing and distributing bidding documents to interested bidders, tabulate and review the bids, check contractor references and provide a recommendation of the award of the project construction to a qualified contractor.

SCHEDULE

The following outlines our anticipated schedule milestones related to the main tasks of the described work:

- Base Plans February 2026
- Final Plans April 2026
- Prepare Plans and Specifications for Bid June 2026
- Anticipated Construction Start July 2026

Note: if the City can expend funds prior to the 2026 Fiscal Year starting July 1, OHM can look to expedite the project schedule.

FEE

Per the fee schedule in the Civil Engineering Consulting Services Agreement between the City and OHM Advisors, the fee for this project would be a minimum of \$441,000 (4.5% x \$9.8 million). Based on the size and scope of the project, we propose reducing this fee to 3.25%. This results in a proposed lump sum fee to perform the work as outlined in this scope of services of three hundred eighteen thousand and five hundred dollars (\$318,500.00). The fee derivation is based on the following breakdown:

| Total | | | \$ 318,500.00 |
|---|--------------------|-------|------------------|
| Capital Preventative Maintenance (2 yrs.) | \$ 2,000,000.00 | 3.25% | \$ 65,000.00 |
| Asphalt Program (2 yrs.) | \$ 7,800,000.00 | 3.25% | \$ 253,500.00 |

Thank you for the opportunity to be of service. If you have any questions or require additional information, please contact us. We look forward to continuing our work with you on this project.

| Sincerely, OHM Advisors | Authorization to Proceed | | | |
|--|--------------------------|-------|--|--|
| Tomis of Joshi | | | | |
| Timothy J. Juidici, P.E. | Signature | Date | | |
| Principal-in-Charge | | | | |
| cc: Ben Croy, Rebecca Runkel, Aaron Staup (City) | | | | |
| Alex Parent (OHM) | Printed Name | Title | | |