MEMORANDUM



TO: LAURA CASEY, ROADS COMMITTEE CHAIRPERSON

FROM: JEFFREY HERCZEG, DIRECTOR OF PUBLIC WORKS

SUBJECT: ROADS COMMITTEE UPDATE

DATE: OCTOBER 19, 2020

The Roads Committee (RC) meetings were suspended due to COVID-19, and the impact of pandemic resulted in staff revisiting budget, planning, and capital improvements previously discussed in RC meetings. This memo provides an update of the actions and changes over the last eight months, with the intention of renewing discussions and moving towards presenting the findings and recommendations of the RC to City Council. There are two additional attached references in this packet, a Project Update Memo from May 15, 2020 and the Final Road Report.

Project Update Memo May 15, 2020

This project update memo was provided following project bid openings prior to and during COVID-19. Most of the adjustments referred to in the memo are reflected in the Road Report (RR) and are representative of projects completed/occurring this construction season.

Final Road Report

The narrative of the report has basically remained intact with the following post pandemic adjustments.

- Language in the Recommendation (page 3) to emphasize flexibility
- PASER map now using 5 colors (versus 10) we combined rating numbers 1&2, 3&4, etc. instead singular ratings1,2,3... making map more reasonable
- Out year programs (pages 19-23) were adjusted post pandemic to reflect changes made in the CIP
- Removed names of Capital Preventive Maintenance (CPM) streets (reduced and currently scoping revised program)
- Page 26+ are data which are for internal used in methodology

Overall, the recommendation of an additional \$1.5M-\$2M (RR, page 5) concentrated on local roads would provide and upward condition trajectory for the road network. However, given the existing unstable economic circumstances, asking for a bond or millage to close this gap should/could be postponed at the will of the RC and City Council. In the interim, implementing the recommended CPM (RR, page 4) and

continuing projected capital improvements, in the least maintains and at best slightly improves, the road network conditions.

Roads Committee Updates for October 19, 2020 Meeting

Capital Improvement Projections

Staff is currently working on budget for FY 2021-22 and below are the preliminary 5-year projections (including costs for engineering design/contract administration and inspection/materials testing) on roads capital improvement projects:

ROADS FUNDS/YEAR	Y1	Y2	Y3	Y4	Y5
	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Major Roads Fund 202	\$ 3,178,302.00	\$ 3,932,723.00	\$ 4,882,438.00	\$ 3,833,949.00	\$ 4,600,930.00
Local Street Fund 203	\$ 5,973,069.00	\$ 3,900,000.00	\$ 3,700,000.00	\$ 3,000,000.00	\$ 3,000,000.00
	\$ 9,151,371.00	\$ 7,832,723.00	\$ 8,582,438.00	\$ 6,833,949.00	\$ 7,600,930.00

12 Mile Road (Beck to Dixon) Right-of-Way

As discussed in previous RC meetings, staff requested RCOC to consider the 12 Mile expansion project for funds in the next round of Federal Aid Committee (FAC) submissions and RCOC submitted requesting the approval of Transportation Economic Development Funds (TEDF-C) to enter the right-of-way (ROW) phase of the 12 Mile project.

The FAC approved the request at the committee meeting held on September 14, 2020. The local match for estimated \$3M ROW cost is 80% federal (\$2.4M) and 20% local (\$600K). The local share will be split between RCOC and Novi (50%/50%) with each entity contributing \$300K.

GLWA Agreement

The City entered into a cost share agreement with Great lakes Water Authority (GLWA) to reconstruct road segments impacted by the 54" GLWA transmission main redundancy projects. Those segments are as follows:

- 11 Mile Road from Seeley to Meadowbrook, and the installation of a 12" water main from Seeley to Meadowbrook
- Meadowbrook Road from 11 Mile Road to the I-96 bridge
- Meadowbrook Road from 12 Mile Road to 13 Mile Road
- 13 Mile Road from Meadowbrook to M-5

Beck Road Build Grant

The City was not selected in the most recent rounds of funding for the federal BUILD Grant. The Beck Road Environmental Assessment (EA) is schedule to be complete in 2021and the project will be submitted for grant funding again in the next round.

The above items along with a general overview of this construction season and ongoing projects are included in a draft agenda for the October 19, 2020 RC Meeting attached herein.

Staff recommends to following schedule:

- RC Regroup/Update Meeting 10/19, 2020
- RC Meeting final informational and wrap up, TBD per Chairperson
 - o Requests for more information/data
 - o Input on recommendations
 - o Portal for delivery of recommendations
- RC Report Out to City Council