

MEMORANDUM



TO: VICTOR CARDENAS, CITY MANAGER
FROM: JEFFREY HERCZEG, DIRECTOR OF PUBLIC WORKS
SUBJECT: BECK ROAD UPDATE
DATE: FEBRUARY 13, 2025

Mayor and Council –

We wanted to provide you the latest and greatest update on the progress on the planned work for Beck Rd. Between 11 mile and Grand River. The memo also references possible solutions to mitigate the road and get us to that planned construction in the meantime.

- Victor

Currently, staff and consulting engineer AECOM are working through the final phases of the Beck Road Environmental Assessment (EA), which is anticipated to be completed this summer (per below schedule). The EA encompasses the Beck Road corridor from 9 Mile Road to Pontiac Trail.

In 2021, **\$4.79M was secured** for the project as part of a community funding request from the Task Force (Novi and Wixom) submitted by Congresswoman Haley Stevens to The House Appropriations Committee. The funding is targeted for **the Beck Road segment from 11 Mile Road to Grand River Avenue (total project costs~\$10M)** and has been pending federal action since November 2021. The completion of the EA allows Novi to obligate the funding (**deadline 2025**) for the construction of a five lane section from 11 Mile to Grand River.

Proposed EA Schedule (based on November 2025 letting)

FHWA initiates the EA	9/19/24
Draft EA for Novi and Wixom review	12/11/24
Draft EA submittal to MDOT	12/20/24
Draft EA Rev. 1 submittal to MDOT for initial informal FHWA review	1/21/25
MDOT Draft EA comments provided	1/22/25
MDOT submits Draft EA Rev. 1 to FHWA	1/27/25
FHWA Draft EA Rev. 1 comments provided	2/24/25
Revised EA submittal to MDOT for final FHWA review	3/7/25
FHWA publishes final EA	4/4/25
Public hearing	5/2/25
FONSI submittal to MDOT	5/16/25
Submit GI documents to MDOT LAP*	6/9/25
FHWA issues FONSI	6/13/25
Approximate GI Meeting*	7/9/25
Submit Final Property Certification*	8/8/25
Submit complete biddable package to MDOT LAP*	8/22/25
Submit final bid proposal package to MDOT S&E*	9/19/25
Letting*	11/7/25

*For JN 219309 only (11 Mile Rd to Grand River Ave)

Staff and AECOM are also working with MDOT and FHWA to further shave weeks off the schedule to ensure the project meets obligation deadlines.

Due to the poor condition, segments of Beck Road from 9 Mile Road to 11 Mile Road were recommended for a **Pavement Preservation Overlay (PPO)** which was completed in the summer of 2024. Since the funded segment from 11 Mile Road to Grand River was originally anticipated to be constructed in 2025, any overlay would not have been cost effective at that time. However, additional delays on the EA have pushed construction of the funded segment into 2026 and therefore created concerns regarding the pavement integrity until the reconstruction can begin.

In the summer of 2024, City Council approved a **Capital Preventative Maintenance Program (CPM)** that will address the City's local chip-sealed roads. The project uses spray patch, chip seal, and fog seal. Other roads will receive a thin mill and overlay, followed by chip seal and fog seal. This work is set to take place in spring of 2025 and a combination of these techniques could be used on Beck Road from 11 Mile to Grand River at a reasonable cost (versus a full PPO).

Staff estimates the additional work on Beck would be **under ~\$200K** (the total CPM contract is ~\$800K) if added as a change order. The total time to complete the CPM on Beck Road would be less than a week and traffic control would be controlled by **flagging**. If this option is amenable to City Council, staff can bring forward the appropriate change order.