



City of Hartford * County of Van Buren * State of Michigan

TO: Mayor Hall and the Hartford City Commissioners

FROM: Nicol Brown, City Manager *NB*

DATE: February 24, 2025

RE: ROADWAY IMPROVEMENTS PROJECT & ENGINEERING SERVICES IN CONJUNCTION WITH THE DWSRF WATER MAIN IMPROVEMENT PROJECT

ITEM BEFORE THE COMMISSION:

The item before the Commission is to approve the roadway improvements project and the engineering services in conjunction with the DWSRF Water Main Improvements project.

DISCUSSION:

The city commission has accepted the Michigan Department of Environment, Great Lakes, and Energy (EGLE) Drinking Water State Revolving Fund (DWSRF) project proposal.

Wrightman provided the city with a comprehensive list of streets that could benefit from roadway improvements as part of the DWSRF project. In October 2024, the City Manager and DPW staff conducted a thorough assessment of the city roads and, based on their findings, selected Hart Street, Washington Street, Marion Avenue, Michigan Avenue, and Bernard Street for further evaluation and a quote from Wrightman.

The quotes consisted of the following:

Marion Avenue (major road) from W. Main Street to Prospect Street

Design and Construction Engineering	\$70,000
Construction & Contingency	\$537,000
Total Estimated Cost	\$607,000

Washington Street (local road) from N. Haver Street to N. Edwin Street

Design and Construction Engineering	\$19,000
Construction & Contingency	\$157,000
Total Estimated Cost	\$176,000

Hart Street (major road) from N. Center Street to N. Edwin Street

Design and Construction Engineering	\$44,000
Construction & Contingency	\$340,000

Total Estimated Cost \$384,000

Bernard Street (local road) from Marty Street to S. Center Street

Design and Construction Engineering	\$51,000
Construction & Contingency	\$389,000
Total Estimated Cost	\$440,000

Michigan Avenue (local road) from Railroad Street to N. Maple Street

Design and Construction Engineering	\$35,000
Construction & Contingency	\$275,000
Total Estimated Cost	\$310,000

The total estimated cost for the Roadway Improvements is \$1,901,000, a significant investment in our city's infrastructure that we believe will yield substantial benefits.

One roadway lane will be reconstructed as part of the water main replacements. City staff is recommending other infrastructure improvements (sanitary sewer, storm sewer, etc.) and reconstruction of the other lane. Improving the roadways concurrently with the water main projects would leverage the water, wastewater, and roadway funds to achieve an economy of scale and maximize the use of funds while fully restoring roadways instead of partial replacement.

The city will fund the project with a Michigan Transportation Bond and make the bond payments using Act 51 funding. The city receives more funding from major streets than local streets. Bendzinski, our financial advisor, will review our financials to determine how much bond/debt the city can manage.

Wightman's engineer, Mickey, presented at the January city commission meeting that EGLE could possibly fund part of the sewer main portion of the project due to the position of the water main. We will know EGLE's decision by mid-March. The city manager has suggested that the City MTF bond does not exceed \$1.5M.

RECOMMENDATION:

The City of Hartford City Commission approves the roadway improvements project contingent upon how much the financial review determines we can afford. The commission also approves that the engineering services not to exceed \$219,000.