

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

TO: Mayor Hall and the Hartford Commission

FROM: Nicol Brown, City Manager &

DATE: October 23, 2024

RE: ENGINEERING SERVICES FOR 60TH AVENUE SIDEWALK EXTENSION PROJECT

ITEM BEFORE THE COMMISSION:

The item before the Commission is to approve the Wrightman & Associates' engineering services for the 60th Avenue sidewalk extension project for the Michigan Shared Streets and Space Grant.

DISCUSSION:

The City of Hartford was awarded the one-time appropriation of Shared Streets and Spaces Grant (SSSG) funding through the Michigan Department of Transportation. The city strives for a more walkable, bikeable, and transit-friendly community and is applying for funding. The project will construct approximately 1,800' of ADA-compliant concrete sidewalk from Center Street Apartments on S. Center Street south to 60th Avenue and then east along 60th Avenue to connect to the existing sidewalk at Woodside Drive.

This project will provide a safe pedestrian route to Red Wood Elementary School from the mobile home park and Center Street Apartments. The new sidewalk along the north side of 60th Avenue will improve connectivity and provide a safe, direct route to the elementary school. This will benefit children, parents who walk their children to school, and those with disabilities. Instead of walking on the roadway, pedestrians will have a safe, ADA-compliant route to the elementary school.

Design Engineering

- Topographic Survey along the project route for plan preparation. A copy of the project location map submitted with the application is attached for reference.
- Prepare plans including typical sections, plan views, and grading details for ADA ramps or other locations as necessary.
- Coordinate with utility companies.
- Prepare Contract Documents and Specifications for the proposed improvements.
- Review plans and specifications with the City and Authorities having jurisdiction and revise, as necessary.

Bidding

- Advertise for construction bids (publication fee to be paid directly by the City)
- Respond to bidders' questions
- Conduct bid opening(s)
- Tabulate bids and provide recommendations for award to the City

Construction Engineering

- Conduct pre-construction meeting
- Review contractor submittals
- Supply full-time, on-site construction observation to document progress for an assumed duration of three weeks.
- Provide engineering support to address conflicts or questions that arise
- Provide construction staking and material testing
- Prepare pay applications and assist City personnel with reimbursement requests.
- Prepare change orders, as necessary.

The Fees for the engineering services:

Total Project Fees:	\$44,300
Construction Engineering	25,300
Design Engineering	\$19,000

RECOMMENDATION:

The City of Hartford approves Wrightman & Associates' engineering services in the amount of \$44,300 for the 60th Avenue sidewalk extension project, part of the Michigan Shared Streets and Space Grant. Contingent upon an executed grant agreement with the City of Hartford and MDOT.