

September 22, 2021

TO: Members of the Budget and Finance Committee

FROM: Paula Boggs Muething, City Manager 202102812

SUBJECT: City Roadway Improvements and Traffic Calming in the FY 2022

Budget

REFERENCE DOC. #202102165

The Budget and Finance Committee referred for a report at its session on June 21, 2021, the following Motion:

WE MOVE that the City set aside funds in the Fiscal Year 2021 budget to repair and/or upgrade the following city roadways, including the provision of traffic calming devices and better grading to prevent accidents:

- Warsaw Avenue (Kroger crosswalk)
- Rockdale Avenue (Rockdale Academy)
- Harrison Avenue (2200 block)
- Hamilton Avenue (Hamilton & Lingo)
- Virginia Avenue & Kirby Avenue
- Route 50/River Road (Sayler Park)

The following summarizes the assessment by the Office of Budget and Evaluation and the Department of Transportation and Engineering (DOTE) for roadway improvements and traffic calming devices on specific city streets for FY 2022.

Warsaw Avenue (Kroger crosswalk) – DOTE installed a pedestrian-triggered flashing light at this location in 2018. Staff has also worked with the East Price Hill Community Council to develop a new street design that will calm traffic throughout the Warsaw corridor and make it easier for pedestrians to cross the street. Approximately \$400,000 is needed to complete the engineering drawings, and approximately \$5,000,000 is needed for construction.

<u>Rockdale Avenue (Rockdale Academy)</u> – There have been 7 parked car crashes on this block since 2018. Given the proximity of the school, DOTE will evaluate this location for speed cushions in FY 2022 and score/compare it to other priority locations.

<u>Harrison Avenue (2200 block)</u> – Data shows that there is an above average number of wet weather accidents near the curve in this block of Harrison Avenue. DOTE evaluated Harrison Avenue in this area and determined two possible improvements: 1) Install new curve warning signs that are missing; this has been completed. 2) Install a high friction surface treatment (HFST) on the roadway. DOTE anticipates the cost to be \$250,000 for a HFST.

DOTE is also working with the Westwood Civic Association, Westwood Community Urban Redevelopment Corporation, and the South Fairmount Community Council to develop new street design options that will calm traffic throughout the Harrison Avenue corridor.

<u>Hamilton Avenue (Hamilton & Lingo)</u> – DOTE installed a pedestrian-triggered flashing light at this intersection in 2018. This intersection is not currently on the Northside Community Council Transportation Subcommittee's list of priority locations for improvement.

<u>Virginia Avenue & Kirby Avenue</u> – This intersection is not currently on the Northside Community Council Transportation Subcommittee's list of priority locations for improvement.

Route 50/River Road (Sayler Park) – DOTE has 2 projects planned for River Road:

- 1. From Fairbanks Avenue to Anderson Ferry Road: This will be an Ohio Department of Transportation (ODOT) Urban Paving project. It is scheduled for 2022/2023.
- 2. From Anderson Ferry Road to Dart Street: This will also be an ODOT Urban Paving project. It is scheduled for 2023/2024.

Community Council support for projects, whenever possible, is critical as it can help the City prioritize specific roadway improvements.

It is also important that the City partner with ODOT on large rehabilitation projects such as the projects for River Road/US Route 50. The funding split between ODOT and the City is 50/50. As such, the City only pays 50% of the total cost of the rehabilitation work, preserving local resources for other projects.

cc: William "Billy" Weber, Assistant City Manager John S. Brazina, Director, Transportation and Engineering