



## **CITY OF WASHINGTON, ILLINOIS**

### **Committee of the Whole Agenda Communication**

**Meeting Date:** 1-09-2023

**Prepared By:** Dennis Carr – City Engineer

**Agenda Item:** Catherine Street – Next Road Design

**Explanation:** Due to the economic impact of COVID 19, the State of Illinois, as part of the Rebuild Illinois funds, has dispersed additional funds around the state. The funds were deposited into the Motor Fuel Tax Accounts for each city. The money can be spent on nearly everything that motor fuel tax can, with the exception that it has to be towards a bondable construction project. The distribution that was made to Washington is 6 payments of \$181,960.76 for a total of \$1,091,764.56. The design of Hilldale used RBI funds and is estimated to leave about \$500,000 left to be used on another project.

A 2018 Pavement Ratings map is attached for the eastern part of the City. The red roads shown are rated as Poor condition. I have also attached a map of the roadways that have been addressed in previous projects. The green roads are mill and overlay and the yellow are complete reconstructions.

The Public Works Director, Water/Sewer Maintenance Supervisor, Engineer Technician, and myself have discussed pavement conditions as well as utility conditions of roads around Washington. Upon discussion, we recommend that the next project the city should look to reconstruct after Hilldale would be Catherine. The old brick street is rough to say the least.

Staff is recommending reconstructing Catherine as a Hot-Mix Asphalt roadway. Asphalt is easier to construct and is easier for staff to repair in the future. While the watermain and storm sewer would be replaced in this section, utilities will ultimately fail at some point in the future which will require the city to cut into the bricks to repair the failure.

Since staff is currently looking at future budgeting, we wanted to get the next roadway discussion underway

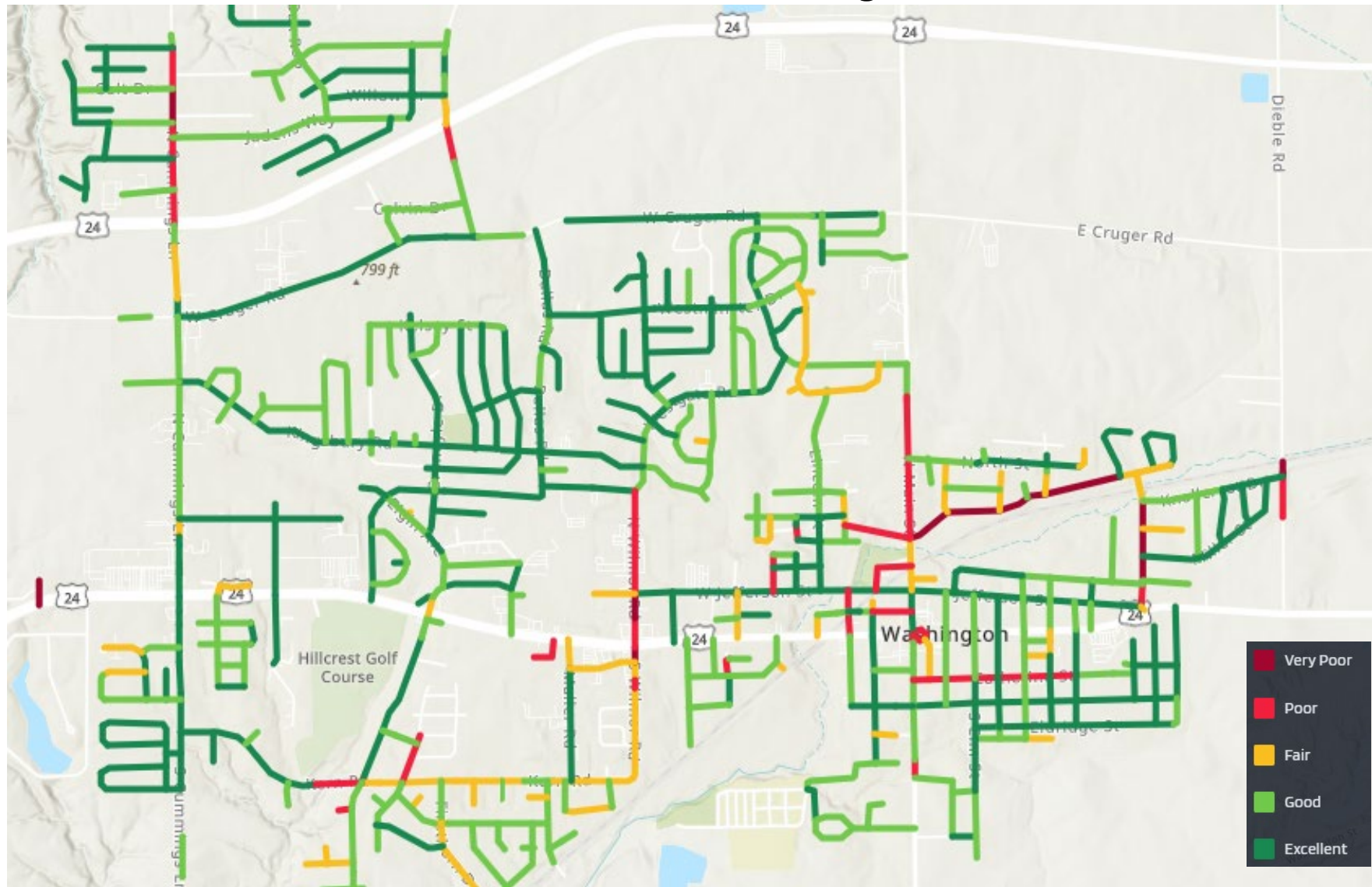
**Fiscal Impact:** The construction of the project would be done over 2 years and would utilize the increased home rule sales tax funds targeted for reconstruction, the increased sewer and water fees, and the Rebuild Illinois funds to complete.

#### **Recommendation/**

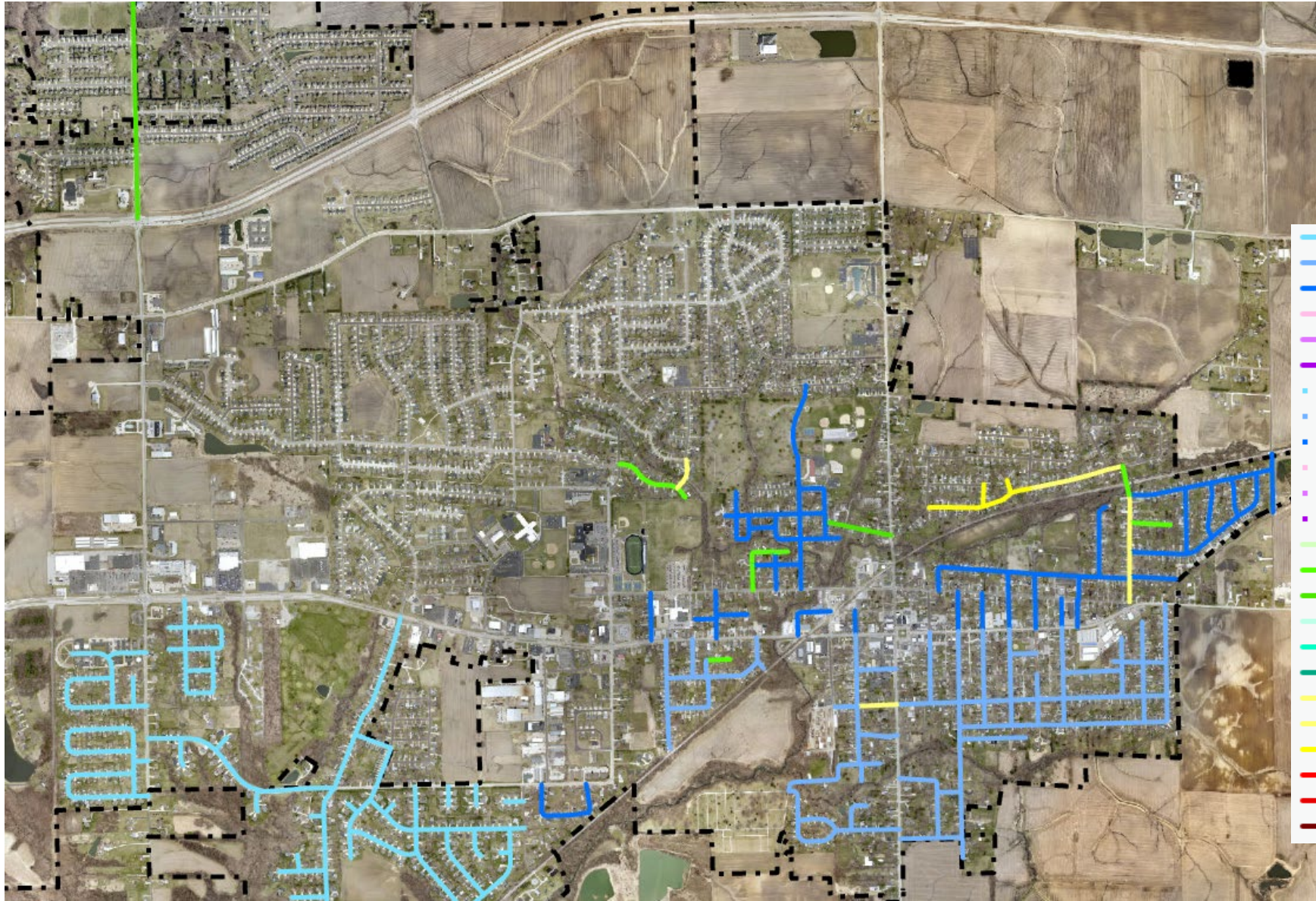
**Committee Discussion Summary:** Staff would like discussion on Catherine as the next roadway to be reconstructed and a recommendation that staff budget for an Engineering Consultant to begin design of Catherine Street in the 2023/2024 Fiscal Budget.

**Action Requested:** Staff requests the approval to make Catherine Street the next road to be reconstructed after Hilldale and to budget for an engineering consultant to begin the design of Catherine in the 2023/2024 fiscal budget using the City's remaining RBI funds.

## 2018 Pavement Ratings







- Chip Seal 2020
- Chip Seal 2021
- Chip Seal 2022
- Chip Seal 2023
- Chip Seal 2024
- Chip Seal 2025
- Chip Seal - HIR 2020
- Chip Seal - HIR 2021
- Chip Seal - HIR 2022
- Chip Seal - HIR 2023
- Chip Seal - HIR 2024
- Chip Seal - HIR 2025
- Mill & Overlay 2020
- Mill & Overlay 2021
- Mill & Overlay 2022
- Mill & Overlay 2023
- Mill & Overlay 2024
- Mill & Overlay 2025
- Reconstruction 2020
- Reconstruction 2021
- Reconstruction 2022
- Reconstruction 2023
- Reconstruction 2024
- Reconstruction 2025