



City Council Memorandum

To: Mayor Fasbender & City Council Members
From: Ryan Stempski – City Engineer
Date: July 29, 2020
Item: Authorize Project Work – 2021 Neighborhood Infrastructure Improvements

Council Action Requested:

The Council is requested to authorize the Engineering Department to take up the required field data collection (surveying, pipe condition evaluation, and geotechnical investigation), design work, the preparation of a feasibility report, and an appraised benefits analysis for the 2021 Neighborhood Improvement Area.

Background Information:

The City's Capital Street Improvement Plan calls for 15th Street W from Pine Street to Pleasant Drive; Park Lane and Park Court; 13th Street W, Lilac Court, and Hillside Street to be improved in 2021 as the City budget will allow. 15th Street W is on the State Aid System and subject to certain design standards to receive State Aid funding. The remainder of the streets are local and would receive a street improvement based on results of geotechnical evaluation and the need determined for the underground utility improvements.

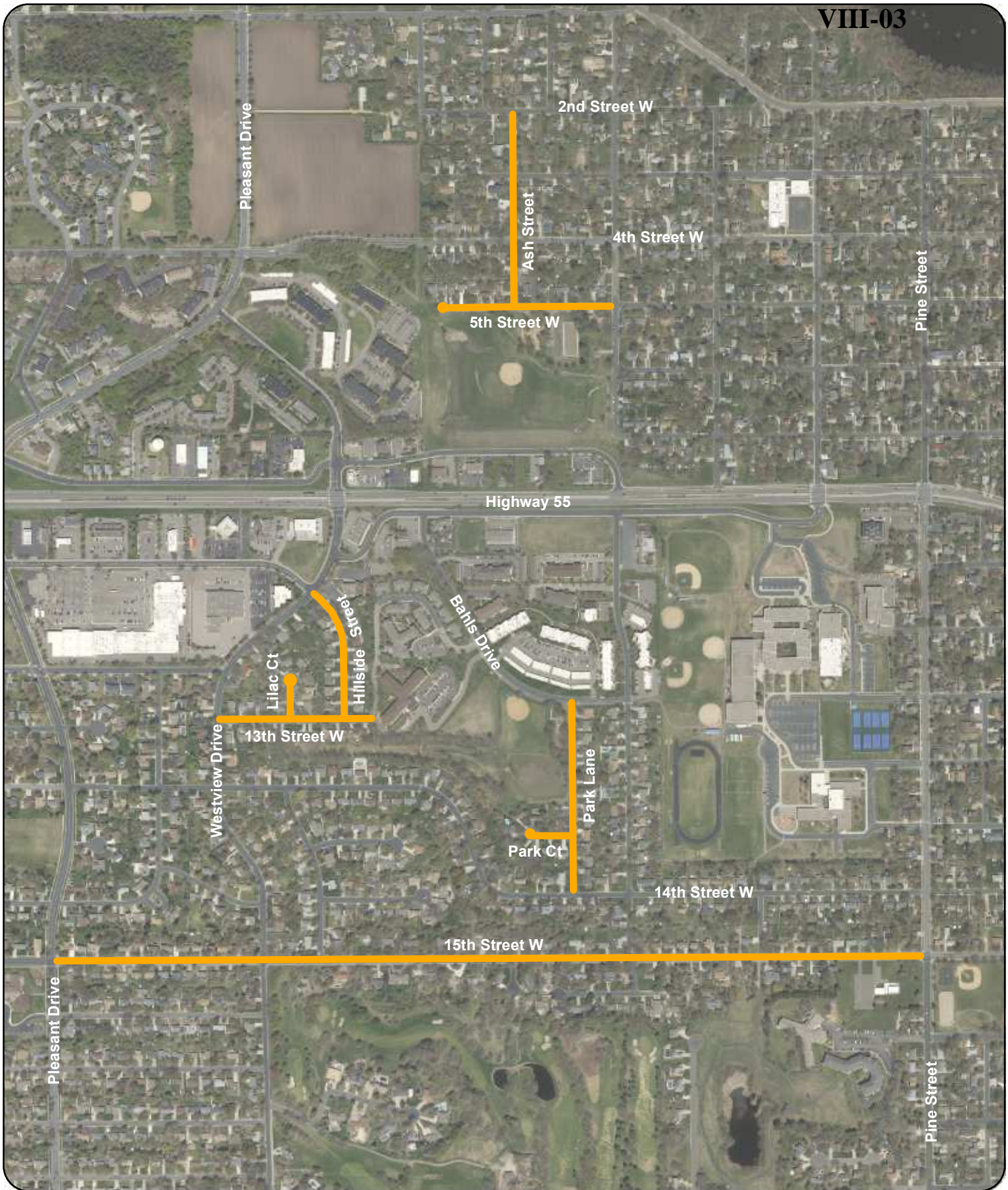
A topographic survey is required to begin design for these street segments. Water and sanitary sewer mains will need to be evaluated for their current pipe condition. A geotechnical investigation is necessary to identify subsurface conditions in order to verify design assumptions and anticipate construction costs. An appraised benefits analysis will also need to be completed to prepare a preliminary assessment roll for the project. In order to initiate these improvements, the Council must direct the preparation of a feasibility report as required by the statutory process for public improvements that are specially assessed.

Financial Impact:

The costs for surveying, pipe condition assessment, appraised benefits analysis, and geotechnical investigation will be covered through reimbursement from bonded debt funds when bonds are issued for construction of the project in 2021. These services will need to be outsourced to specialized consultants, therefore fee estimates will be obtained and managed within the overall project budget.

Attachments:

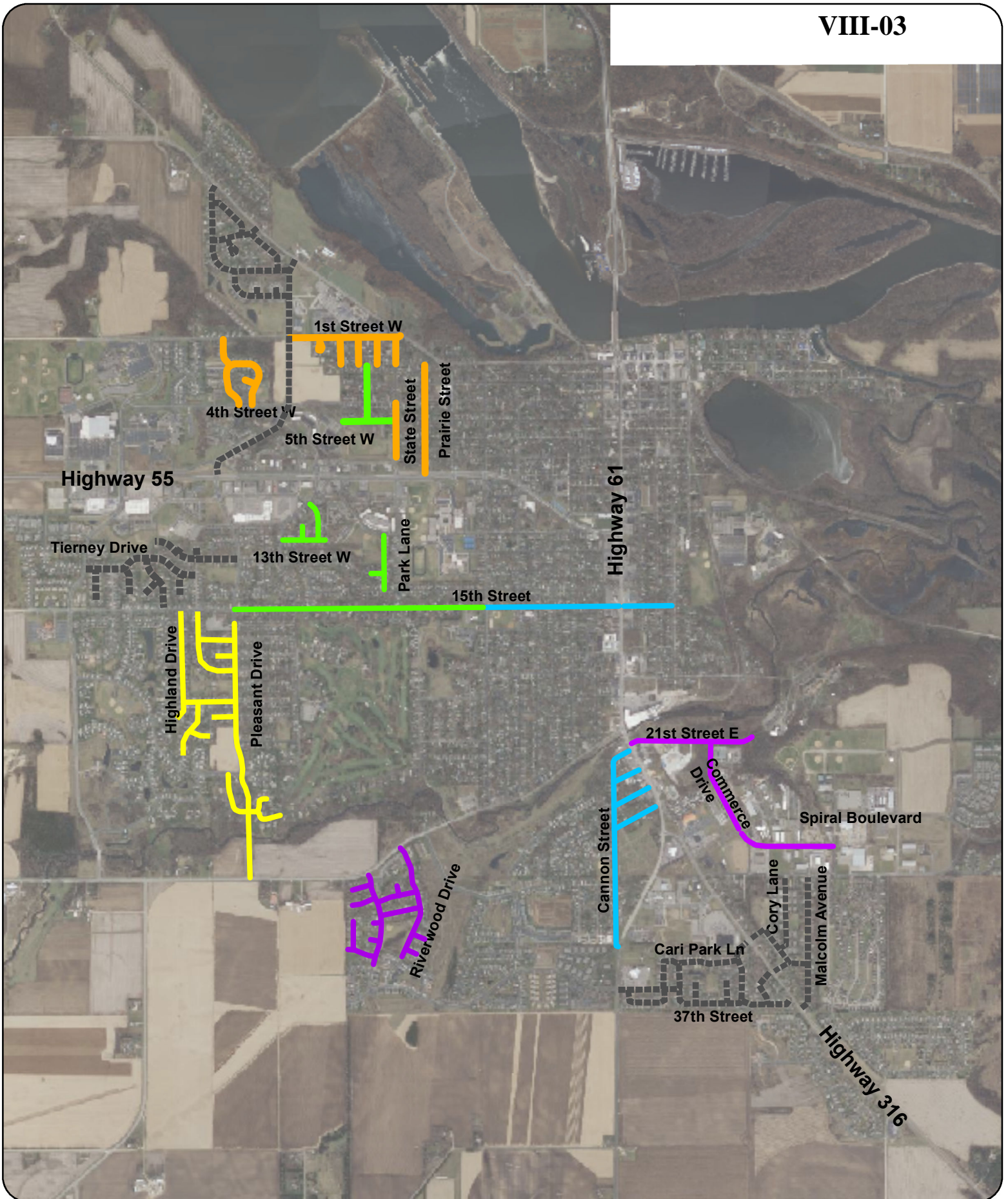
- 2021 Neighborhood Infrastructure Improvements Project Map
- 2020-2024 Street CIP Map of Target Areas



Proposed City Project 2021-1

2021 Infrastructure Improvements





Proposed 2020-2024 Street Improvement CIP

- 2020 (Blue line)
 - 2021 (Green line)
 - 2022 (Purple line)
 - 2023 (Yellow line)
 - 2024 (Orange line)
 - 2025 & Beyond (Dashed line)
- Exact dates and extents of construction subject to change

