

# Carpenter Street Improvements 5<sup>th</sup> Street and 6<sup>th</sup> Street Intersections



### Welcome

Welcome to the Public Informational Meeting for Carpenter Street Improvements at 5<sup>th</sup> Street and 6<sup>th</sup> Street.

The reason for this meeting is to identify the purpose and improvements addressing the current transportation challenges within the project area.

The meeting format is informal; no presentation will be made. Please browse the available materials at your leisure. Representatives of the City of Springfield and their consultant, Lochmueller Group, are available to answer any questions that you may have.

#### **Materials Available for Review**

- Strip map of anticipated improvements with topography / aerial photography
- Crash Data/ Analysis
- Level of Service for each intersection

### **Project Location and Description**

The City of Springfield is proposing to improve the intersections of Carpenter Street with  $5^{th}$  Street and  $6^{th}$  Street.

#### **Traffic Data**

Carpenter Street

o 2022 ADT: 8,300-8,500 vpd

• 5<sup>th</sup> Street

o 2022 ADT: 3,700-3,800 vpd

• 6<sup>th</sup> Street

2022 ADT: 4,450 vpd
 ADT = average daily traffic
 vpd = vehicles per day

### **Wanted: Your Input**

Your questions, comments, and input are greatly appreciated, so please record them on the comment form provided. You may fill out the comment form and return it today, mail it to the address on the form, or email <a href="mailto:feedback@springfield.il.us">feedback@springfield.il.us</a> under the subject heading of "Carpenter Street Intersection Improvements" by March 31, 2024. All comments received will become part of the permanent record for the project and included in the final project development report.



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## **Project Scope**

Carpenter Street will be improved along with the approaches to the intersections at 5<sup>th</sup> Street and 6<sup>th</sup> Street. The intent is to widen Carpenter Street, adding dedicated left turn lanes at each leg of each intersection. This will involve pavement widening to construct the necessary tapers and turn bays to allow for safe and efficient traffic signal operation. The approximate limits of the improvements are shown as a result of the study team's engineering analysis of the project corridor.

### **Project Schedule**

- Phase I (preliminary engineering), is currently under way and will be completed in 2024.
- Phase II (preparation of construction plans) will begin upon completion of Phase I and is anticipated to be completed in 2025.
- Phase III (construction) will begin at the end of Phase II and will take 6-12 months.

### **Additional Right of Way**

Additional right-of-way purchasing is not anticipated at this time.

### **Funding**

The City was awarded Highway Safety Improvement Program (HSIP) Funds. MFT Funds will be utilized to cover the remainder of the balance of engineering and construction.

Additionally, you may contact the city regarding this project using the below information.

Mr. T. J. Heavisides, P.E.
City Traffic Engineer
City of Springfield
300 S. 7th Street, Room 203
Springfield, IL 62701
(217) 789-2255