

2nd Street Streetscape Project Discussion Overview

Council In-depth Meeting

April 9, 2020

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Public Works Director

Project Overview

- This streetscape project has been designed to enhance the appearance and function of the downtown business district on 2nd Street from the east side of Pine Street to the west side of Walnut Street
- The overall project will remove and replace sidewalks adding similar aesthetics used on the Mississippi Drive Corridor Project
- There will be limited street patching to repair utilities where necessary
- The intersections of Iowa Avenue, Sycamore, and Cedar Streets will be removed and replaced with new pavement.
- Future phases could include street paving on 2nd Street from Pine to Walnut
- Future phases could also include sidewalk and street improvements on Pine, Chestnut, Iowa, Sycamore, Cedar and Walnut from 2nd Street to Mississippi Drive

Project “Rules”

- Construction will only be allowed on one stage or sub-stage at a time.
- A stage is defined as a city block section
- A sub-stage is defined as a side of the street
- Each stage or sub-stage will be completed before another is begun
- Construction will halt for the year on October 1, 2020
- Contractor will not be allowed to leave unfinished work over the winter

Project “Rules” Continued

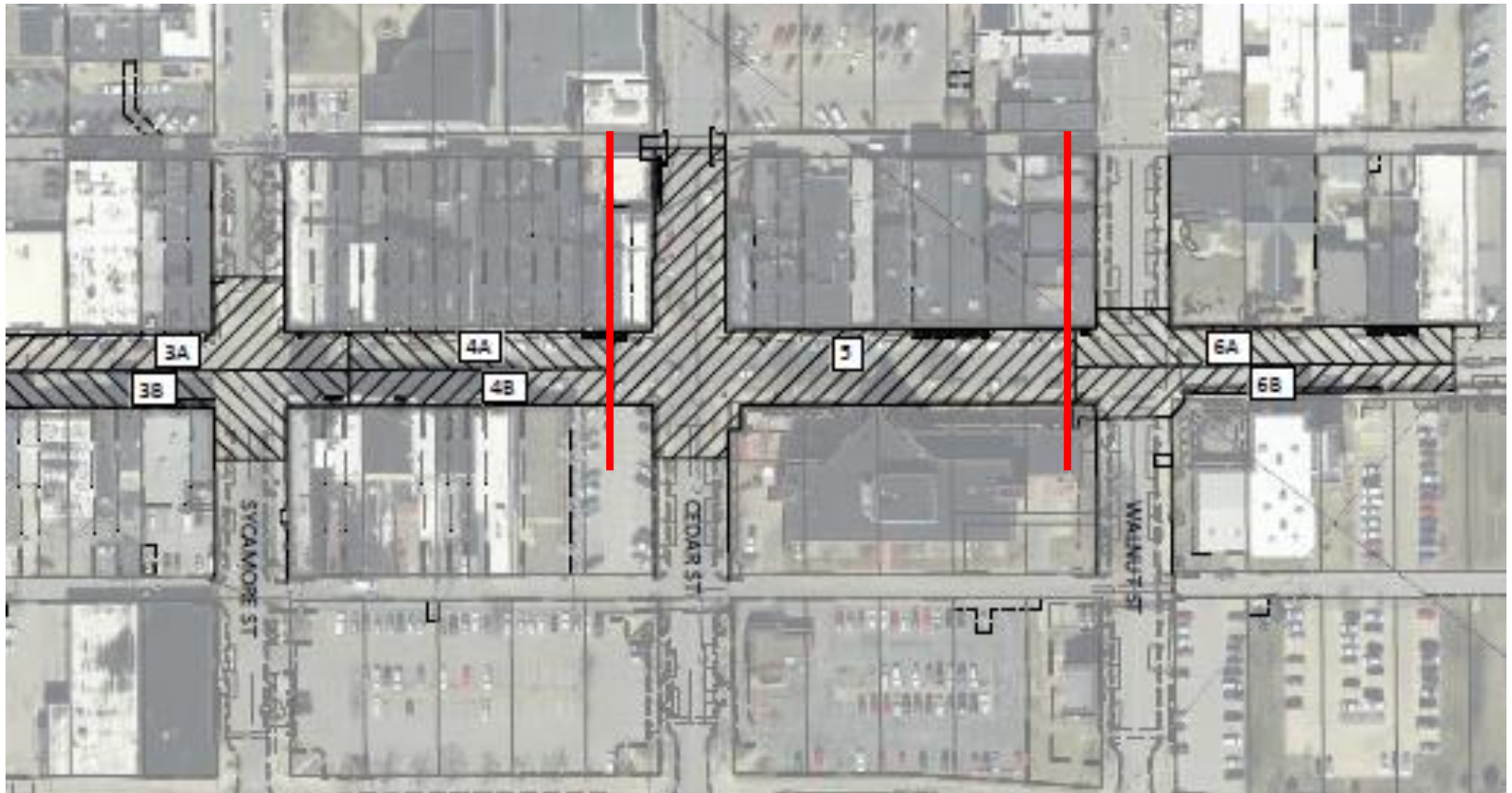
- Access to businesses will be maintained at all times unless during concrete pour in front of the doorway
- Temporary boardwalks may be used to maintain access
- One-way traffic will be maintained on 2nd Street with traffic on the opposite side of the street from construction
- Detour routes will be in place to keep non-customers away from areas under construction

Project Schedule

- Project designed to cover two construction seasons
- Construction will begin April 13, 2020
- Construction on “year 1” must stop by October 1, 2020
- Contractor may begin again after January 1, 2021
- Construction shall be finalized in “year 2” by October 31, 2021

Project Schedule

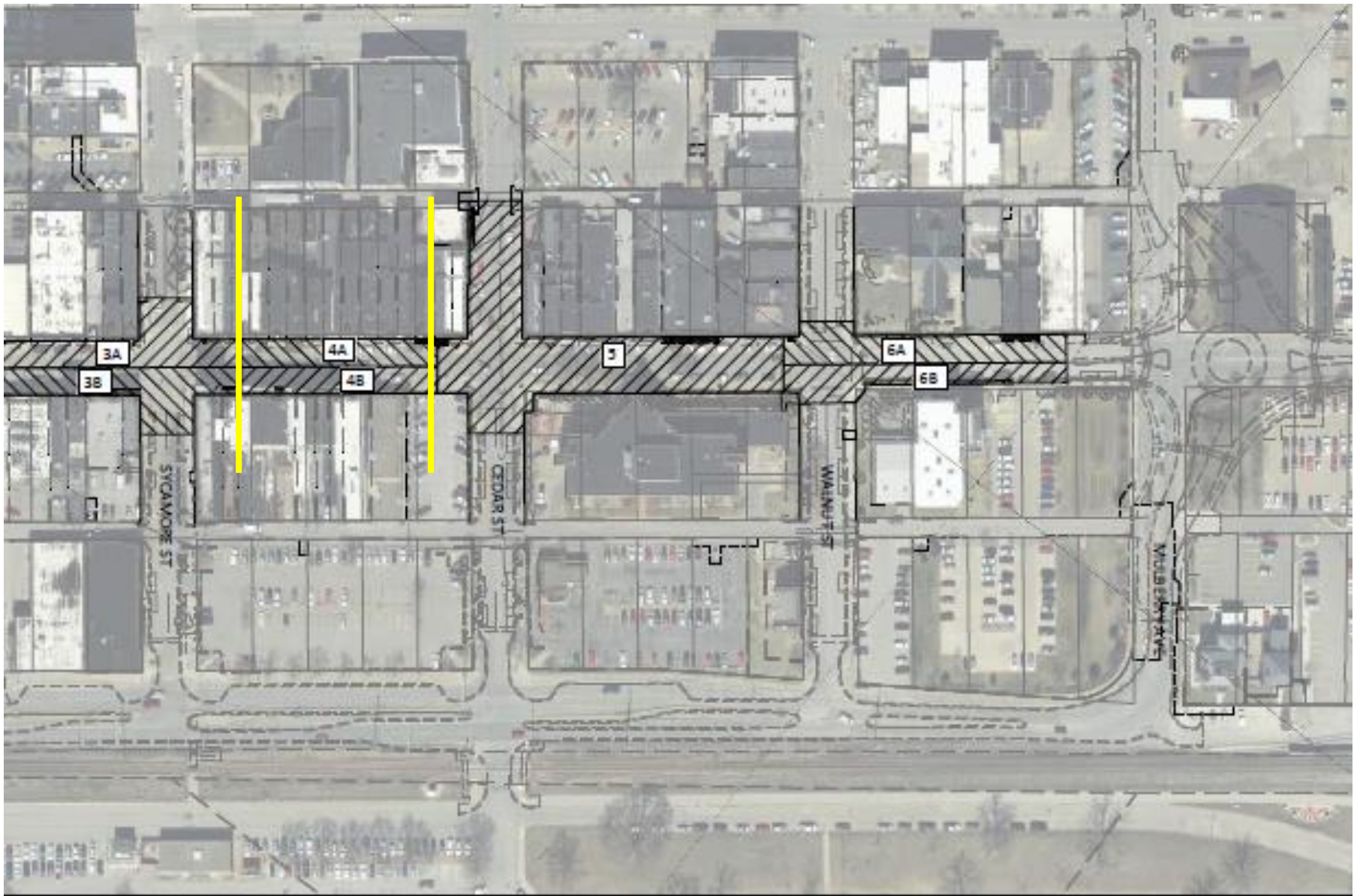
- Project has been broken into six stages
- With the exception of Stage 5 each stage has been divided into two sub-stages (A&B)
- The contractor, KE Flatwork, is responsible for the means & methods of construction.
- They have proposed to start on Stage 5 in order to complete sewer work early in the project



Stage 5 will begin first: April 13. This phase will remove and replace sanitary sewer on 2nd Street between Cedar and Walnut and up Cedar Street to #2 Alley. The street and utility work will be done first, then the sidewalks will be replaced. Sidewalks will be open during street work.

Project Schedule

- Stage 5 is the only stage with a complete street closure. Sidewalks will remain open during street construction
- Stage 5 is projected to take 90 days to construct, depending on weather.
- After Stage 5 the contractor has proposed to move to Stage 4.



Stage 4 (yellow lines) is proposed to follow Stage 5.

Project Schedule

- The project schedule will be dependent on weather conditions as well as what is encountered underground.
- Many of these buildings have vaults under the sidewalk and each of these may have to be handled differently.
- Each side of the street block is anticipated to take 2-3 weeks to construct.

Questions?