



Highway 15 Project Update & Construction Sequencing

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MnDOT District 8 - Willmar

May 14, 2019

Summary of work

- Reconstruction of Hwy 15 through downtown/Main Street (7 blocks). A detour is necessary.
- City of Hutchinson is replacing aging utilities between 2nd Ave. N and 5th Ave. S
- Resurfacing Hwy 15 from 5th Ave. S to just north of the roundabout at CR 115/Airport Road (1.7 miles). No detour.
- Replace sidewalks and update pedestrian crossings along both project areas to meet Americans with Disabilities Act (ADA) standards
- Addition of (north bound) left turn lane at Linden Ave. - NEW

Goals & benefits

- Pavement has deteriorated and needs to be replaced
- Modernize water main and sanitary and storm sewers
- Help to ensure the state and city infrastructure serves their purpose for many years
- Pavement preservation and a smoother ride
- Ensure sidewalks and crossings are accessible for people with disabilities

Downtown amenities

- Both new and existing features (amenities) are included in the final design
- Bump-outs will be used at key locations only, not every intersection

New Features

- The new features pictured are for illustration purposes and may be modified



Illustration of bump-outs (key locations only)



Illustration of portable planters and benches



Illustration of colored concrete



Illustration of wrought iron planters (not the exact planters)



Illustration of bollards (off street parking areas)

Existing Features

- The same style of metal benches and trash receptacles will be used.
- Existing light poles will be refurbished and reused with LED smart lighting.



banners



light poles



trash receptacles



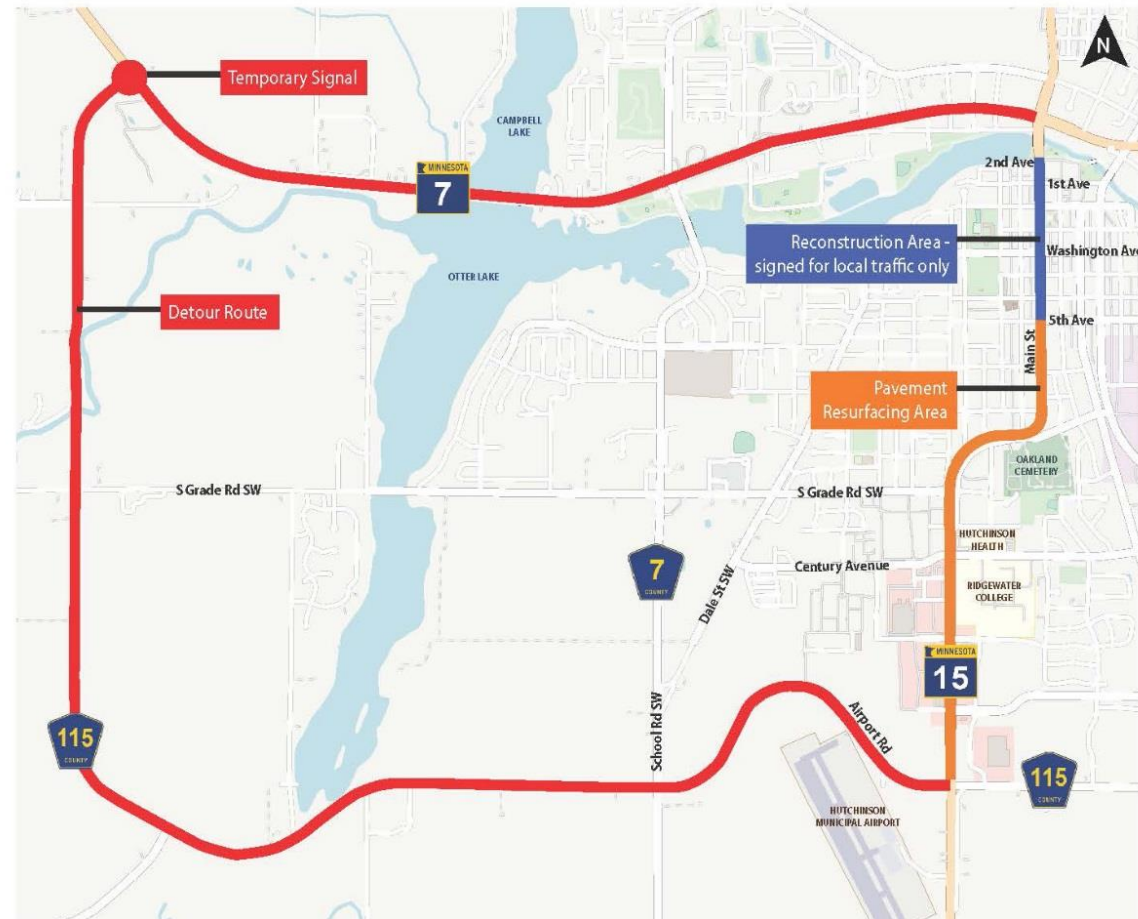
benches

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Project cost & timeline

- Both parts of the project, reconstruction and resurfacing, are estimated to cost \$8 million dollars (state and city)
- Reconstruction is set to begin in spring of 2020 and will take the entire season
- The resurfacing part of the project will take 2-3 weeks for the roadway and 2-3 weeks for the sidewalk replacement, but will be completed under traffic.

PROJECT AREA & OFFICIAL DETOUR



Downtown Main Street construction sequencing

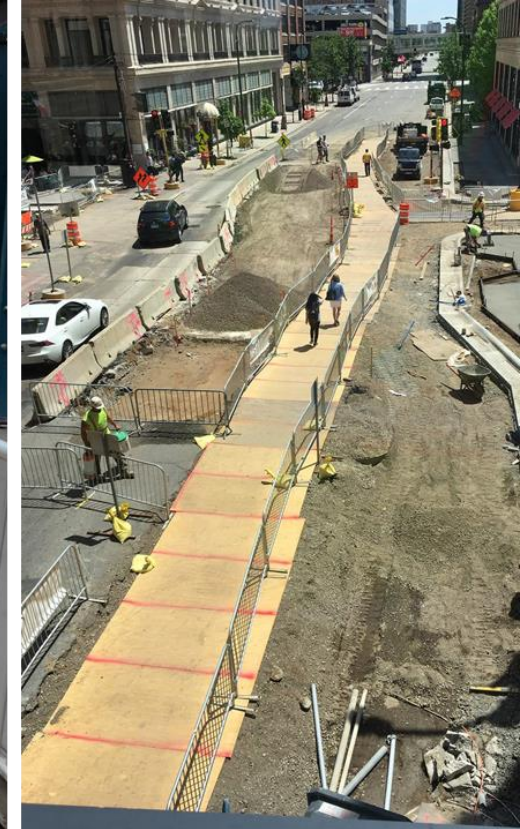
- Details related to the sequencing for the reconstruction of Main Street through downtown are subject to change and dependent on the weather
- The following is meant to provide general information
- There are times when there will be traffic delays
- There are times where there will be limited or temporary access to businesses

Downtown Main Street construction sequencing

- Construction will start at the north end of Main Street (2nd Ave. N) and move south
- Local traffic only means that local traffic can access downtown businesses in the project area/designated work zone. All other traffic must use the official detour.
- The road is not open. It is accessible for people to get to businesses and residences
- Barricades indicate a closed road or sidewalk and must not be crossed

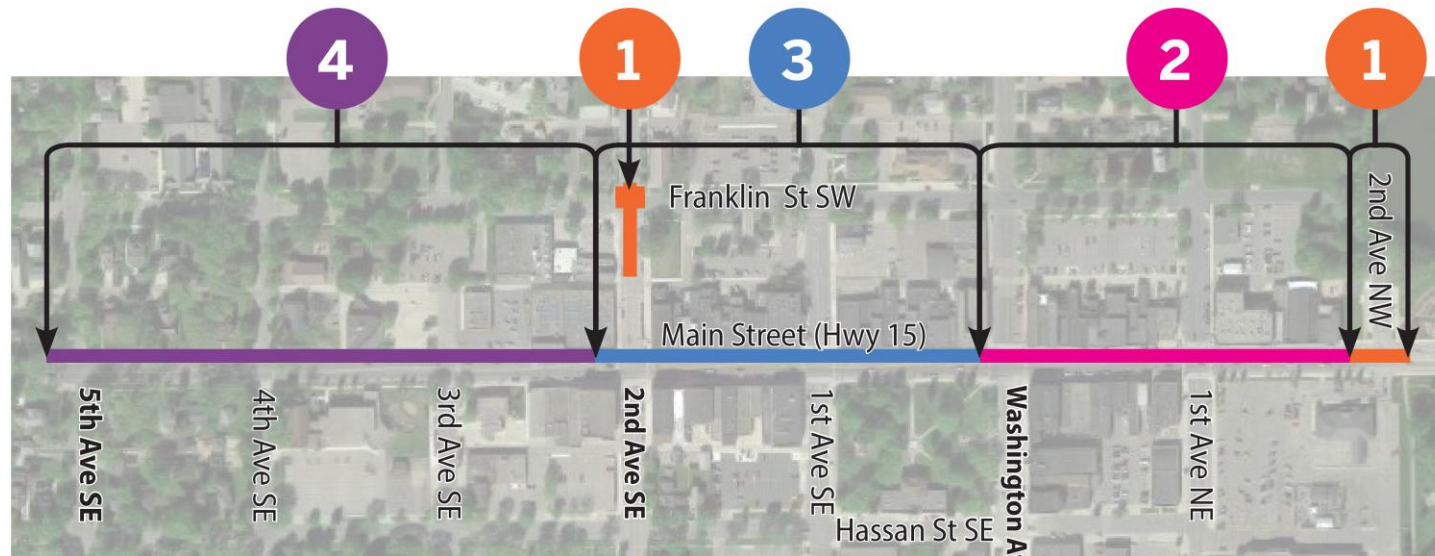
Downtown Main Street construction sequencing

- Underground utilities, road and curb and gutter will be reconstructed first
- Sidewalks in front of the building will be kept in place as long as possible, but will require intermittent closures and some temporary access.
- Businesses should encourage customers to use rear access as much as possible.



Downtown Main Street construction sequencing

- The majority of work done within each construction area will be done within that specific area outlined on the map, but the full project area will be a work zone where work can be performed at any time.
- Work will overlap between the areas outlined in the sequencing.



Downtown Main Street (Hwy 15) Construction Sequencing



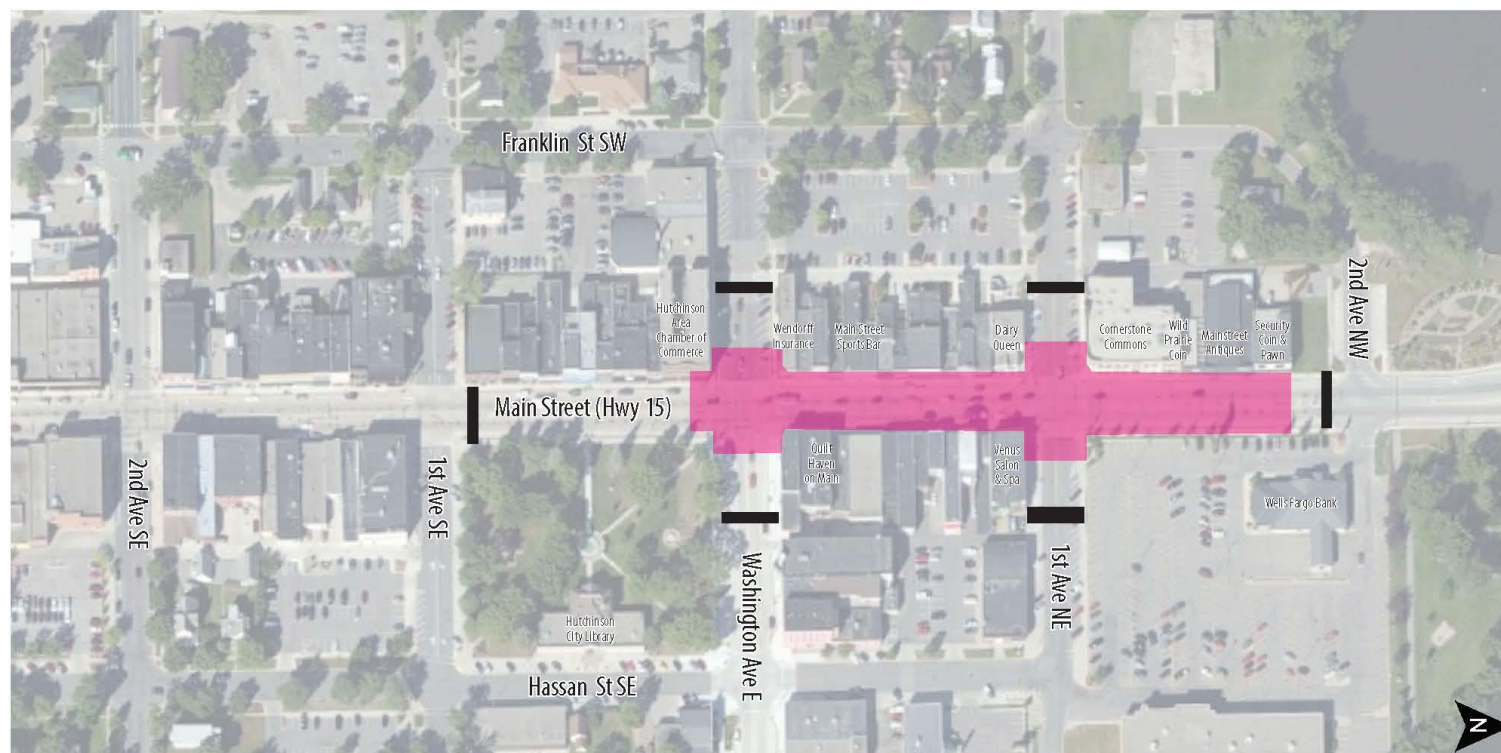
AREA 1

Area Under Construction

Barricade Location

- Local traffic only in areas south of 1st Ave N.
- Barricades cannot be crossed.

Downtown Main Street (Hwy 15) Construction Sequencing

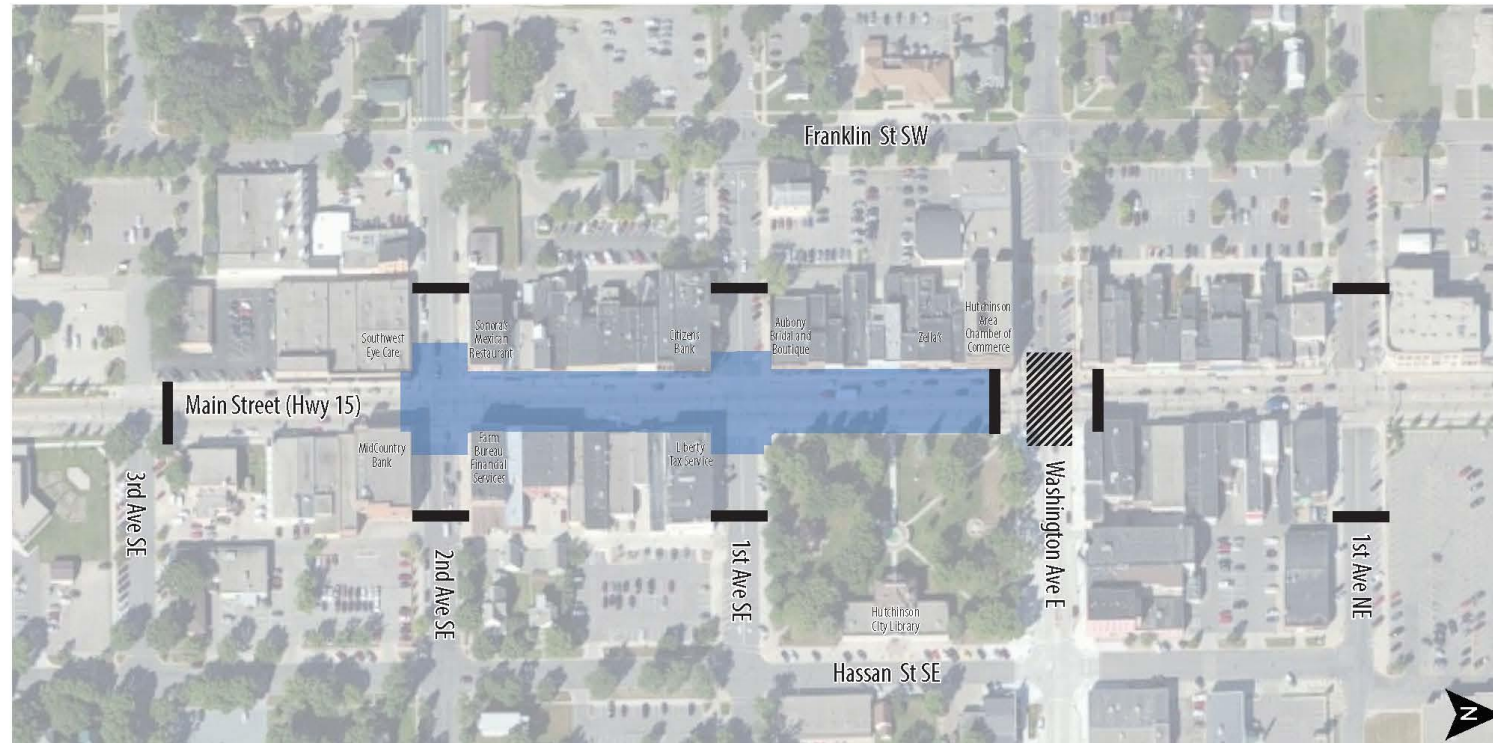


AREA 2

Area Under Construction Barricade Location

- Local traffic only in areas south of 1st Ave S.
- Barricades cannot be crossed.

Downtown Main Street (Hwy 15) Construction Sequencing



AREA 3

Area Under Construction

Temporary Paved Crossing - Local Traffic Only

Barricade Location

- Local traffic only in areas south of 3rd Ave S.
- Area 2 will not be paved and will remain closed to traffic.
- Area 2 will have sidewalk completed.
- Barricades cannot be crossed.

Downtown Main Street (Hwy 15) Construction Sequencing



AREA 4

Area Under Construction

Limited Access During Early Phases of Area 4

Barricade Location

One Way Traffic

Barricade for Westbound Traffic

- Areas 1, 2, and 3 will have permanent pavement complete.
- Areas 1, 2, and 3 will have local traffic only- no thru traffic.
- Barricades cannot be crossed.

Next steps

- Continued outreach to impacted businesses and residents
- Continued outreach to the public
- Working on final design and construction plans
- Project goes out to bid Nov. 22, 2019
- Construction starts spring 2020

- Chamber of Commerce – Mary Hodson
- City of Hutchinson – Kent Exner
- MnDOT – Gene East

Questions?

Thank you again!

Gene East

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