Presentation of Feasibility Study Central Avenues Improvements Phase 2

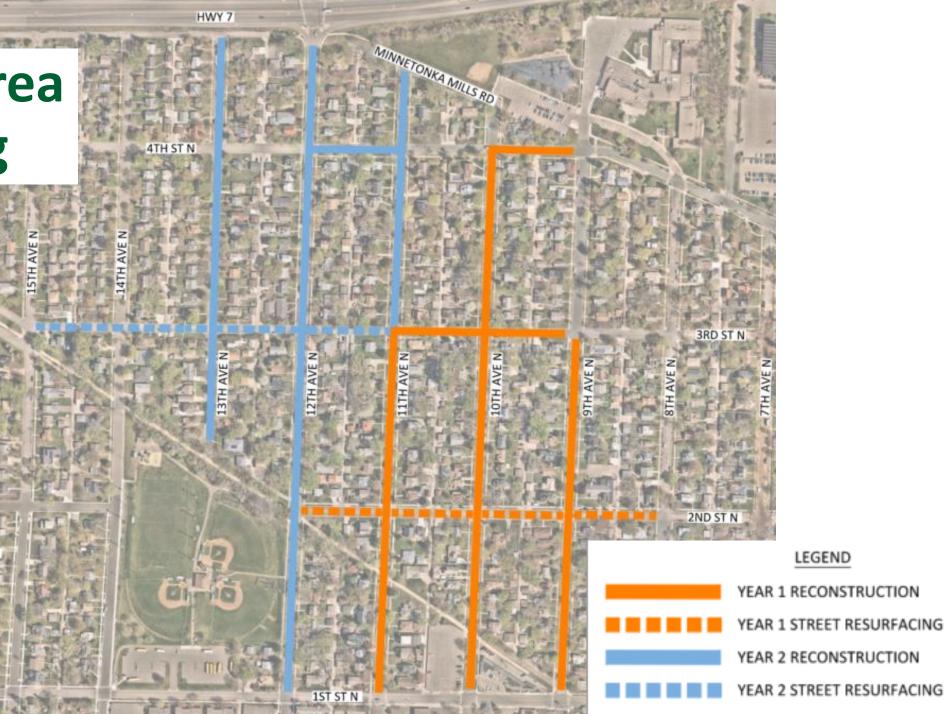


City of Hopkins October 15, 2024





Project Area & Phasing





Street Improvements

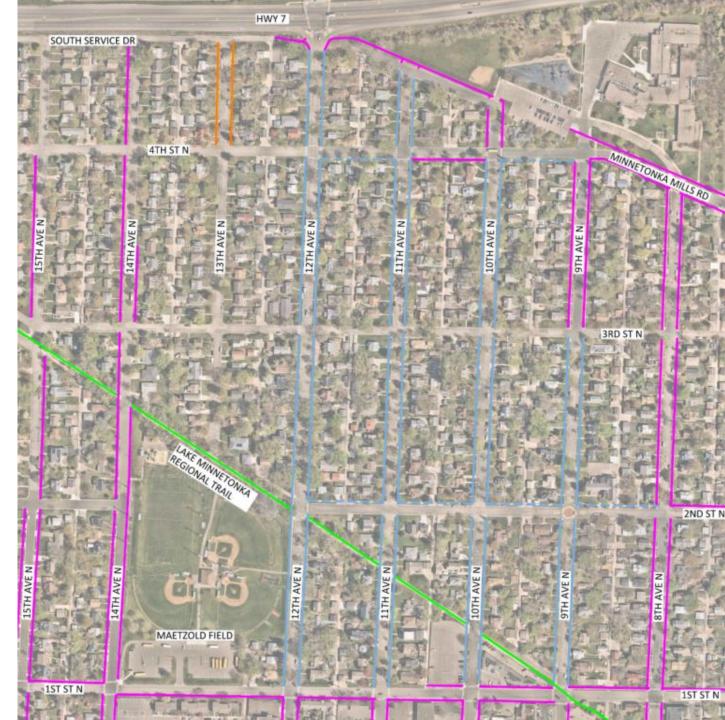


| Existing & Proposed Street Widths | | | |
|--|---------------------|-------------------|--|
| Street Segment | Existing Width | Proposed Width | |
| 9 th Ave N, 1 st St N to 3 rd St N | 35′ | 28' | |
| 10 th Ave N, 1 st St N to 4 th St N | 36' | 28' | |
| 11 th Ave N, 1 st St N to Mtka Mills Rd | 31' - 35' | 28' | |
| 12 th Ave N, 1 st St N to Hwy 7 | 36' | 36' | |
| 13 th Ave N, Trail to S. Service Dr. | 36' | 28' | |
| 3 rd St N, 9 th Ave N to 11 th Ave N | 30' | 28' | |
| 4 th St N, 9 th Ave N to 10 th Ave N | 36' | 34' | |
| 4 th St N, 11 th Ave N to 12 th Ave N | 36' | 34' | |
| 3 rd St N, 11 th Ave N to 15 th Ave N | Reclaim & Resurface | | |
| 2 nd St N, 8 th Ave N to 12 th Ave N | Mill & Overlay | | |



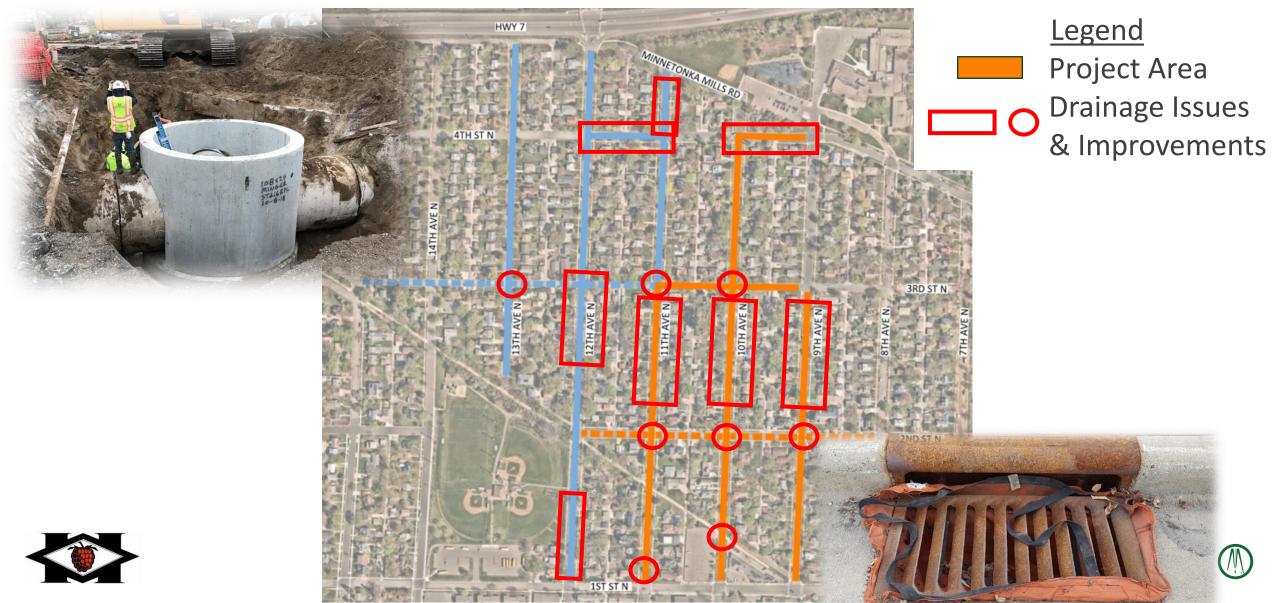
Pedestrian Improvements







Drainage Improvements – Storm Sewer



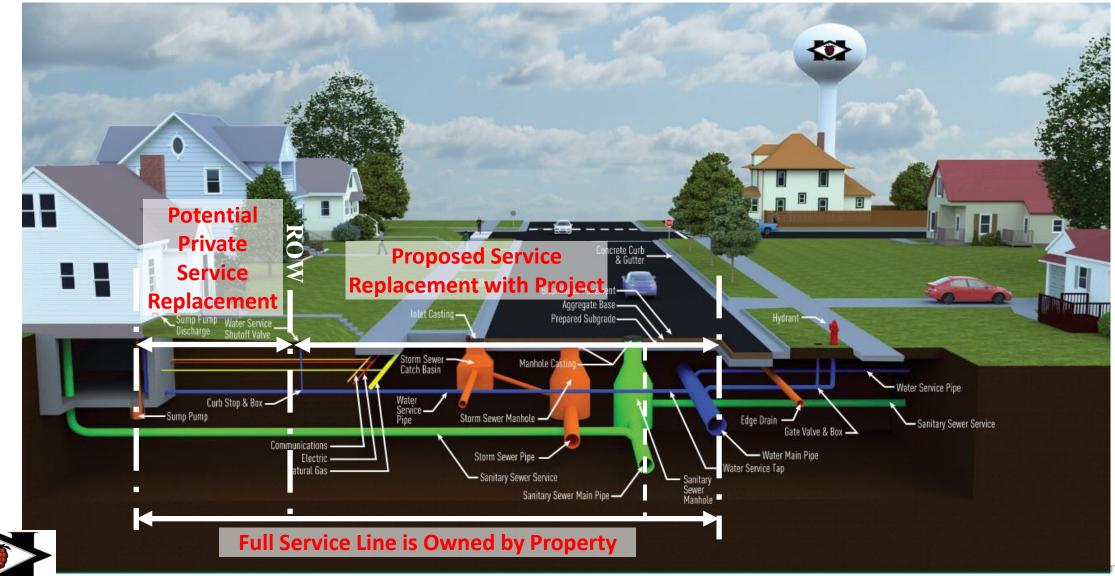
Utility Improvements: Sanitary Sewer & Watermain







Service Line Replacement



Boulevard Trees

Trees may be removed for one of the following reasons:

- Susceptible to disease or invasive species Ash trees
- Poor condition Dead, dying, leaning, etc.
- Conflict with utilities (Sewer and Water lines)
- Conflict with road construction or grading

Trees that are removed will be replaced with a new 2-inch diameter tree later that Fall or the following Spring





Source: extension.umn.edu/tree-and-shrub-insects/emerald-ash-borers



Project Costs

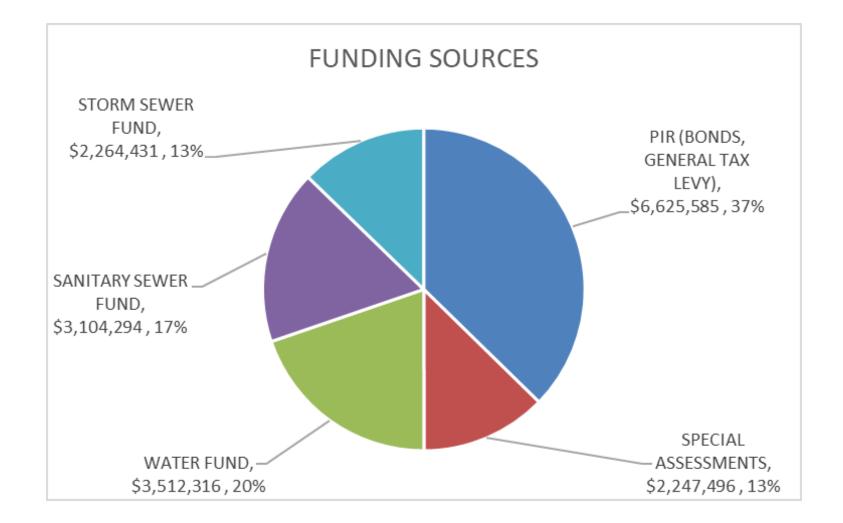
- Cost saving measures included:
 - Narrowed street widths for less pavement to construct, maintain, and treat for stormwater management
 - Mill & Overlay on 2nd St N vs. full recon
 - Reclaim & Resurface on several blocks of 3rd St N vs. full recon
 - Abandon watermain on 3rd St N that is not critical to the system and has no services
 - Trenchless watermain south of TH 7 between 11th Ave N and 13th Ave N
 - Trenchless CIPP lining of sewer mains with no services and over depth sewer to avoid unnecessary and large trench excavations
 - Protecting large trunk storm sewer pipes to remain in place
 - One large two-year project with one construction contract to reduce contingencies and administration costs

| Preliminary Estimated Costs of Central Avenues Phase 2 Proposed Improvements | | |
|--|--------------|--|
| Proposed Street Improvements | \$5,253,000 | |
| Proposed Pedestrian Facility Improvements | \$1,285,000 | |
| Proposed Sanitary Sewer Improvements | \$2,288,000 | |
| Proposed Watermain Improvements | \$2,588,000 | |
| Proposed Storm Sewer Improvements | \$1,669,000 | |
| Street & Utility Construction Subtotal | \$13,083,000 | |
| Contingencies (15%) | \$1,963,000 | |
| Construction Cost with Contingencies (20%) | \$15,046,000 | |
| Engineering & Administration (18%) | \$2,708,000 | |
| Total Estimated Project Costs | \$17,754,000 | |





Project Funding





Special Assessment Policies

•Assessments are proposed for all reconstructed streets (North-South Avenues; 4th St N; 3rd St N east of 11th Ave)

- No assessments for pavement resurfacing/maintenance work (2nd St N; 3rd St N west of 11th Ave)
- •Streets (Street Assessment)
 - •70% of the total street improvement cost
 - •Varies for each property based on front footage
 - •Streets with no adjacent property addresses (3rd St & 4th St) will be distributed one block north and south
 - •Residential properties subject to an assessment cap
- •Utility Mains No Assessments
- •Water and Sewer Services (Utility Assessment)
 - •50% of as-bid, actual service costs for residential; 100% of as-bid, actual service costs for commercial
 - •No assessment if full service replaced in the past 10 years

•Total Assessment = Utility Assessment + Street Assessment





Special Assessment Caps

•Front Foot Rate Cap (Residential Properties)

• \$109.32 / front foot (2025 cap rate; increases 3% every year)

•Front Footage Cap (Residential Properties)

• Front footage counted up to **125 feet**

•Caps do not apply to Commercial Properties

• Benefit Appraisals for these properties – lower amount used (appraisal vs. policy)

•Preliminary Assessment amounts will be mailed to each property receiving an assessment in the upcoming weeks

- Prior to Neighborhood Meeting #2 and the Public Improvement Hearing
- Assessments range from \$3,598 (50' lot/previous assessment/new sewer) to \$43,047 (commercial property)
- Assessment for typical 50' lot on the Avenues = \$8,128.50 (\$5,466 Street; \$1,425 Water; \$1,237.50 Sewer)
- 2011 & 2012 Project Assessments considered when calculating Proposed Preliminary Assessments
 - Reduced assessment amounts for 96 properties (280 properties on the preliminary assessment roll)
 - Removed 12 properties from the assessment roll entirely



Assessments: Summary of Payment Options

- **1. Prepay in full or part without interest** until July 31* during the 1st year of construction
- 2. Prepay in full or part with interest until November 15* during the 1st year of construction
- 3. Do nothing -- Remaining balance put on taxes after November 15* during the 1st year of construction
 - Paid annually over 15 years, interest rate of about 6%*
- 4. Deferred Assessments Pay at a later date
 - Homestead property **AND** income limit of approx. \$50,000* **AND** one of the following:
 - Owner 65 years or more **OR** active military **OR** full-time disability

*Dates, interest rate, and income limit are tentative, to be confirmed in the Spring during the 1st year of construction





Resident & Property Owner Outreach

74 Questionnaires Received (approx. 25% of the neighborhood)

Approx. 40 residents/property owners attended Neighborhood Meeting 1 on October 2nd at City Hall

Most common questionnaire responses and resident input received:

- Uneven sidewalks with standing water and ice build up in the winter
- Drainage issues in the street and curb throughout the neighborhood
- Sidewalk requested on some of the side streets; No sidewalk desired by residents on 13th Ave N where none now
- 4-way stop signs requested at 10th Ave N/4th St N and other intersections throughout the neighborhood
- Speeding and stop sign compliance along 12th Ave N
- Safety for bicycles and pedestrians at Regional Trail crossings, especially at 12th Ave N and 2nd St N
 - Some reported crashes involving bicycles over the last 5 years at 12th Ave N & 2nd St N
 - Project team coordinating with Three Rivers Park District on trail crossing improvements at 12th, 11th, and 10th Avenues
- Protect healthy trees throughout the neighborhood
- Sewer or water service issues and questions about private service replacement
- Concerns about narrowing the streets, especially on 9th Ave N
 - Project team will continue to evaluate street widths with City Staff while considering input from residents

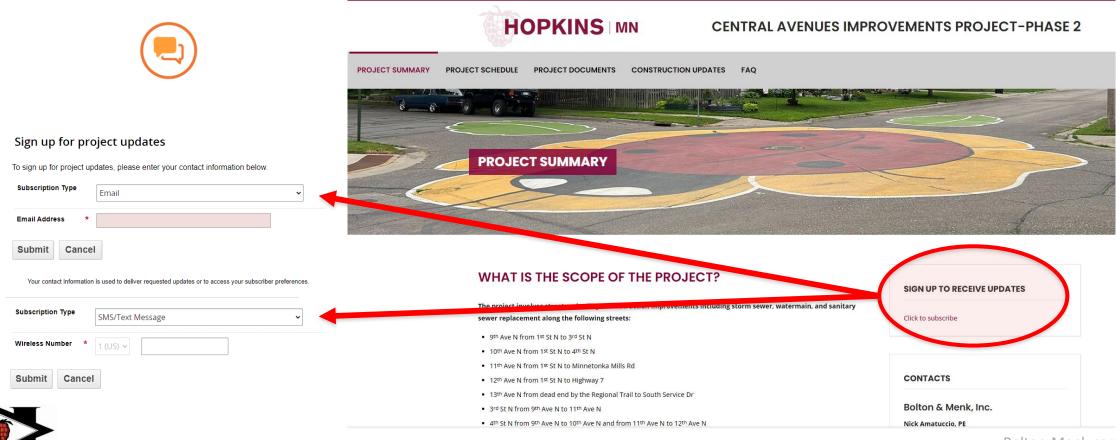




Project Communication

Bolton & Menk Project Website

www.HopkinsAvenuesProject.com



Project Schedule

October 15, 2024 – City Council Meeting

• Present Feasibility Report and Council calls for the public hearing

November 6, 2024 – Neighborhood Meeting 2

November 12, 2024 – City Council Meeting

• Council conducts public hearing on improvements and considers ordering improvements/final plans

Following dates/action items assume construction will begin in 2025:

Late January or Early February 2025 – City Council Meeting

• Approve final plans and authorize bidding

Late February or Early March 2025 – Open Bids

March 2025 – City Council Meeting

• Council orders public hearing on assessments

Late March or Early April 2025 – Neighborhood Meeting 3

April 2025 – City Council Meeting

• Conduct public hearing on assessments and consider adopting assessments; Award contract

May 2025 – Begin Construction





Thank You! Any Questions?

Nick Amatuccio, PE Project Manager

Eric Klingbeil, PE City Engineer





Real People. Real Solutions.