



2022 Street Reconstruction Project

Neighborhood Meeting

July 13, 2021



Positioned to Thrive



Tonight's Meeting

- Introduce the project to area property owners
- Solicit comments from property owners
 - Provide an update to the City Council
 - Begin work on the feasibility study for the project



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Project Background

- Lakeville's Pavement Management Program
 - City streets are rated based on their condition
 - Purpose is to identify roadways in need of reconstruction
 - Information was used to develop the City's Capital Improvement Plan (CIP)

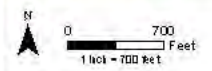


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Project Location



Project Location Map
2022 Street Reconstruction Project
Lakeville, MN

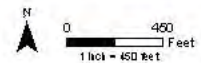


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Project Location



Project Location Map
2022 Street Reconstruction Project
Lakeville, MN



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Pavement Management Approach

- To provide recommendations on a case-by-case basis for each area of the project
 - Pavement conditions
 - Utility needs
 - Maintenance history
 - Coupling utility projects with street reconstruction projects to be cost efficient



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Proposed Improvements

- Street reclamation
- Spot curb and gutter replacement
- Storm sewer improvements



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Proposed Improvements

- Storm Drainage
 - Proactively identify issues to reduce future maintenance costs and prolong the life of the pavement
 - Replace/add storm sewer to improve drainage and address issues such as:
 - Standing water/icing in the street
 - Accelerated pavement deterioration



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Design Considerations

- Water Quality Improvements
 - Stormwater basin maintenance and treatments
- Sidewalk & Trail ADA Improvements
 - 175th Street
 - Heritage Drive



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Utility Evaluations

- Televising sanitary sewer main lines
- Inspecting all manholes
- Inspecting storm sewer facilities
- Inspecting watermain and reviewing maintenance histories



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Utility Needs

- Watermain
 - Existing iron pipes
 - Soils were determined to be corrosive
 - Identify areas with maintenance histories for potential replacement



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Watermain Improvements

- Install corrosion protection
 - Reduce frequency of watermain breaks
 - Extend the useful life of the watermain pipe



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Street and Utility Improvements

- Couple pavement reconstruction with efforts to extend the useful life of existing utilities



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Special Assessments

- Street/Storm Sewer Improvements
 - Street and storm sewer costs are 40% assessed
 - Assessed on per unit basis for properties zoned for single family use
- Corner Lots
 - Only one unit is assessed for either the front or side street



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Project Schedule

Neighborhood Meeting	July 13, 2021
Finalize Feasibility Report	October 2021
Present Feasibility Report	October 18, 2021
Public Hearing	November 15, 2021
Prepare Plans and Specifications	November 2021 – January 2022
Open Bids	February 2022
Assessment Hearing	April 2022
Construction	April – November 2022



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Next Steps

- Gather feedback from the neighborhood
- Provide update to the City Council
- Complete the feasibility report and preliminary cost estimate



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Project Communications

- Visit the City's website for complete project status updates

www.lakevillemn.gov



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