2020 Street Reconstruction Project

Neighborhood Meeting
June 27, 2019
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
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)
Project Location
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
Proposed Improvements

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

- Water Quality Improvements
  - Stormwater basin maintenance and treatments
- 175th Street Improvements
  - Update on Preliminary Engineering
Utility Evaluations

- Televise sanitary sewer main lines
- Inspect all manholes
- Inspect storm sewer facilities
- Inspect watermain and review maintenance histories
Utility Needs

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

- Install corrosion protection
- Reduce frequency of watermain breaks
- Extend the useful life of the watermain pipe
Street and Utility Improvements

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

<table>
<thead>
<tr>
<th>Task</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neighborhood Meeting</td>
<td>June 27, 2019</td>
</tr>
<tr>
<td>Finalize Feasibility Report</td>
<td>October 2019</td>
</tr>
<tr>
<td>Present Feasibility Report</td>
<td>October 21, 2019</td>
</tr>
<tr>
<td>Public Hearing</td>
<td>November 18, 2019</td>
</tr>
<tr>
<td>Prepare Plans and Specifications</td>
<td>November 2019 – January 2020</td>
</tr>
<tr>
<td>Open Bids</td>
<td>February 2020</td>
</tr>
<tr>
<td>Assessment Hearing</td>
<td>April 2020</td>
</tr>
<tr>
<td>Construction</td>
<td>April – November 2020</td>
</tr>
</tbody>
</table>
Next Steps

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

• Visit the City’s website for complete project status updates

www.lakevillemn.gov