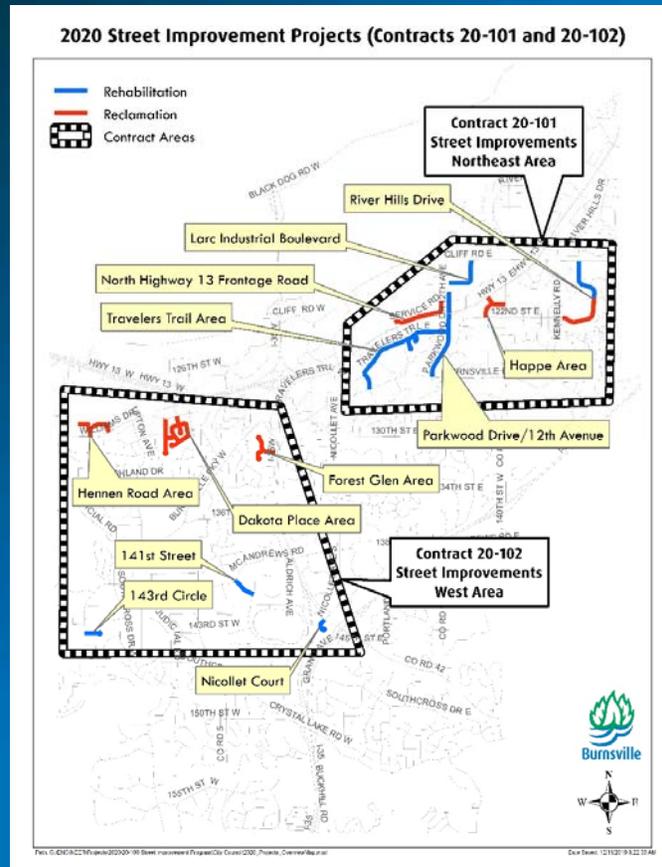




# Improvement Hearing

2020 Street Improvements  
Northeast Area (Contract 20-101)  
West Area (Contract 20-102)

# Overview



# Improvement Strategies

Work	Reconstruction	Reclamation	Rehabilitation
Pavement Replacement	Full Depth	Full Depth	Top 2"
Curb Replacement	Full	Partial	Partial
Sanitary Sewer Repairs	✓	✓	✓
Storm Sewer Repairs/Upgrades	✓	✓	
Water Main Replacement	✓		

All strategies also include: sidewalk repairs (ADA), misc. tree removal, and street light evaluation

# Schedule

- November 12, 2019 Neighborhood Meeting
- January 21, 2020 Council: Public Hearing
- March 2020 Council: Award Contracts
- April 30, 2020 Pre-Construction Open House
- April – October 2020 Construction Season
- August 2020 Assessment Letters Mailed
- September 8, 2020 Council: Final Assessment Hearing
- Spring 2021 Final Completion

# Funding

Street improvement projects are funded by the following:

- Taxes
- Special assessments to adjacent benefitting properties
- Utility funds (e.g. storm water, water, sewer, street lighting, etc.)
- Municipal State Aid Funds
- Dakota County (For 2020 Signal Modification Project 20-501)

# Special Assessment Methodology



Footage 30' from  
property line

Street width  
(determined by  
land use)

No assessment for:

- Utilities
- 60% of street work
- Any other work

40% of the street cost

# Special Assessment Methodology

Frontage rate based on general land use  
and past three year's average cost  
Rate (\$/ft) is set yearly

<u>Improvement</u>	<u>Single Family, Parks/Rec. &amp; Open Space</u>	<u>Multi-Family &amp; Manufactured Housing</u>	<u>Other</u>
Reconstruction	\$34.42/ft	\$47.32/ft	\$69.22/ft
Reclamation	\$21.29/ft	\$33.85/ft	\$53.22/ft
Rehabilitation	\$13.46/ft	\$19.47/ft	\$23.97/ft

# Special Assessment Methodology

Assessment may be pre-paid in full within 30 days of the assessment hearing or repaid over a period of years

## Length of Assessment Repayment

\$1.00 - \$199.99	1 year
\$200 - \$999.99	5 years
\$1,000.00 - \$1,999.99	10 years
\$2,000.00 and over	15 years

Interest Rate of 4.5% for 2020

# Special Assessment Methodology

Comparable Metro Cities Assessments (2016)	
Community	Avg. Assessment/ % Assessed/Lot
Brooklyn Park	Franchise Fee
Burnsville (Average 95' Lot)	40%/~\$2,695
Coon Rapids	20-25%/~\$1,800
Edina	\$10,000
Minnetonka	No Special Assessment
Plymouth	\$8,000
St. Louis Park	No Special Assessment

# Communication

The screenshot shows the City of Burnsville website with a navigation bar at the top containing 'Living Here', 'Doing Business', 'Explore', 'City Services', and 'I'm Looking For'. The main header features the City of Burnsville logo and a search bar with the text 'How can we help you?'. A left sidebar lists project areas: 121st and Pleasant Street and Trail Improvements, Burnhaven Woods Area, Highland View Area, Maple Island/Bluebill Bay Area, Portland Avenue Area, River Hills Area, I-35W Minnesota River Bridge (MnDOT), and Sewer Lining (Met Council). The main content area is titled 'PROJECTS UNDER CONSTRUCTION' and includes a 'Notify Us' button (Report Issues & Submit Questions) and a 'Subscribe' button (Receive Updates on Current Projects). Below this is a section for '2019 City Street Improvements' with a list of links: 121st and Pleasant Street and Trail Improvements, Burnhaven Woods Area, Highland View Area, Maple Island/Bluebill Bay Area, Portland Avenue Area, and River Hills Area. At the bottom, there is a 'City Street Project Status Interactive Map' section with a brief description and a legend: Red = In Progress, Yellow = Pending, Green = Completed.

The screenshot shows the 'RIVER HILLS AREA' project page on the City of Burnsville website. The navigation bar is the same as the previous page. The main header includes the breadcrumb trail: 'Home > Living Here > Projects > Street, Trail & Utility Construction > Projects Under Construction > River Hills Area'. The page title is 'RIVER HILLS AREA'. Below the title are two buttons: 'Notify Us' (Report Issues & Submit Questions) and 'Subscribe' (Receive Updates on Current Projects). The 'Overview' section states: 'Reclamation work consists of replacing all pavement, repairing and/or upgrading storm sewers and sanitary sewers, and spot replacement of curbs.' The 'Contacts' section lists: Project Manager: John Schmeling and Project Inspector: Bob Flaws (Bolton & Menk). The 'Links' section includes: Street Reclamation Informational Web App, Street Reclamation Process Overview, Street Improvement Overview Brochure (PDF), Neighborhood Meeting Presentation Slides (PDF), and Public Hearing Presentation Slides (PDF). The 'Updates' section has two entries: 'November 1, 2019' (Road striping will be applied soon... installation of new traffic signal at the intersection of River Hills Drive West and Cliff Road is scheduled for early November 2019) and 'October 24, 2019' (The road closure on River Hills Drive West from Riverwood Drive to Highway 13 will be Saturday October 26, 2019... final paving of River Hills Drive is scheduled for Saturday October 26, 2019 starting at 7 am... the contractor should be able to complete paving on Saturday but will complete paving Sunday October 27, 2019 if necessary... if Sunday work is necessary the contractor would start after 10 am). A final note states: 'The new traffic signal at River Hills Drive West and Cliff Road is scheduled for installation in early November 2019.' At the bottom, there is a map showing the project area with red lines indicating construction zones.

# Communication



## Notify Us

Let us know of anything related to the upcoming project



- Irrigation
- Invisible Fence
- Landscaping
- Trees
- Driveways
- Street Drainage
- Sewer Service
- Water Service
- Disabilities
- Medical Needs
- Special Events

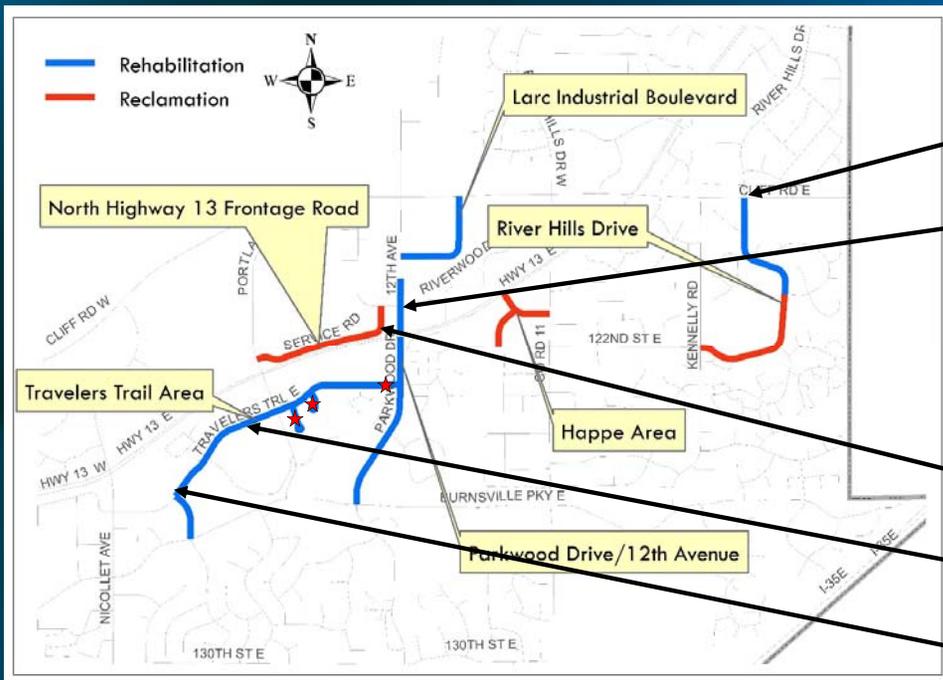
- Website: [www.burnsvillemn.gov/roadwork](http://www.burnsvillemn.gov/roadwork)
- Construction Email: [construction@burnsvillemn.gov](mailto:construction@burnsvillemn.gov)
- Assessment Email: [assessments@burnsvillemn.gov](mailto:assessments@burnsvillemn.gov)



**Subscribe**

Receive Updates on  
Current Projects

# 2020 Street Improvements Northeast Area Contract 20-101 Public Hearing



## ★ Repaving Spots

- 2020 Signal Modification (20-501)

- Parkwood Dr and 12<sup>th</sup> Ave Turn Lanes

- Frontage Rd Pedestrian Crossing Enhancements

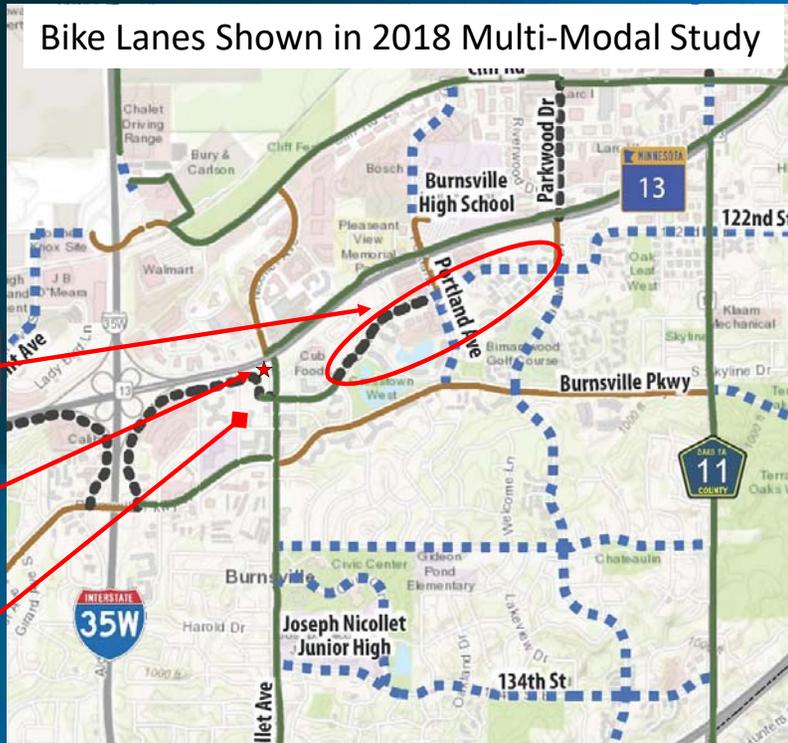
- Travelers Trail 3 Lane/Bike Lane Modification

- 2020 Concrete Elements Rehab (20-314)

# Travelers Trail On-Street Bike Lanes

Legend	
<b>Considered Bike Lane Type</b>	
	Dedicated Lane
	Shared Lane
<b>Existing Bikeway</b>	
	Off-Street Trail
	Sidewalk Only *

Bike Lanes Shown in 2018 Multi-Modal Study



Proposed Dedicated On-Street Bike Lanes

Future Orange Line Station

Heart of the City

## Benefits:

- Utilize complete streets principles
- Cost effective
- Utilize wide streets
- Connect to Heart of the City
- Access to future Orange Line
- Could be extended in the future to the trail on County Road 11

# Travelers Trail On-Street Bike Lanes

## Travelers Trail from Eagle Ridge Drive to Portland Avenue



Existing: 4 lanes with no parking



Proposed: 2 lanes with center turn lane, dedicated bike lanes, and parking lane on south side

# Travelers Trail On-Street Bike Lanes

## Travelers Trail from Portland Avenue to Parkwood Drive



Existing: 2 lanes with parking lanes on both sides



Proposed: 2 lanes with dedicated bike lanes and parking lane on south side

# Travelers Trail On-Street Bike Lanes

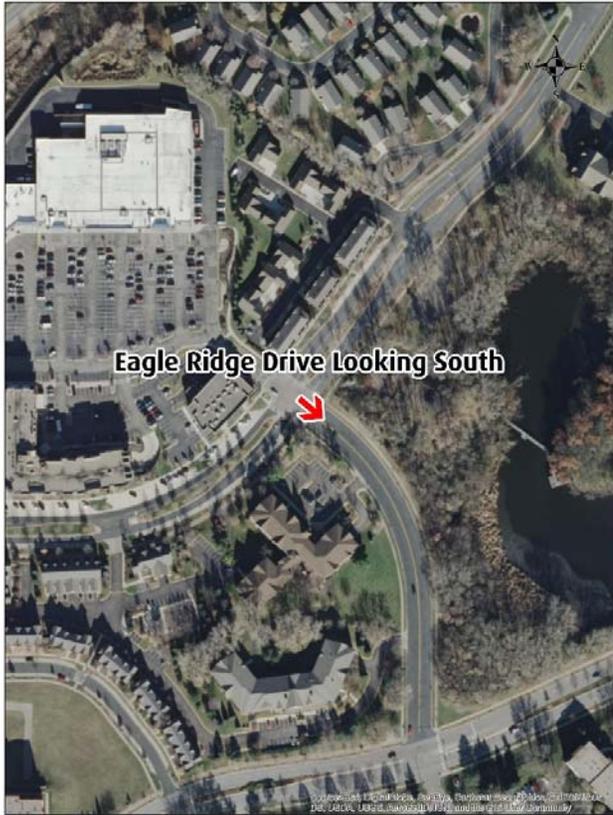
## Online Survey and Open House Feedback Highlights:

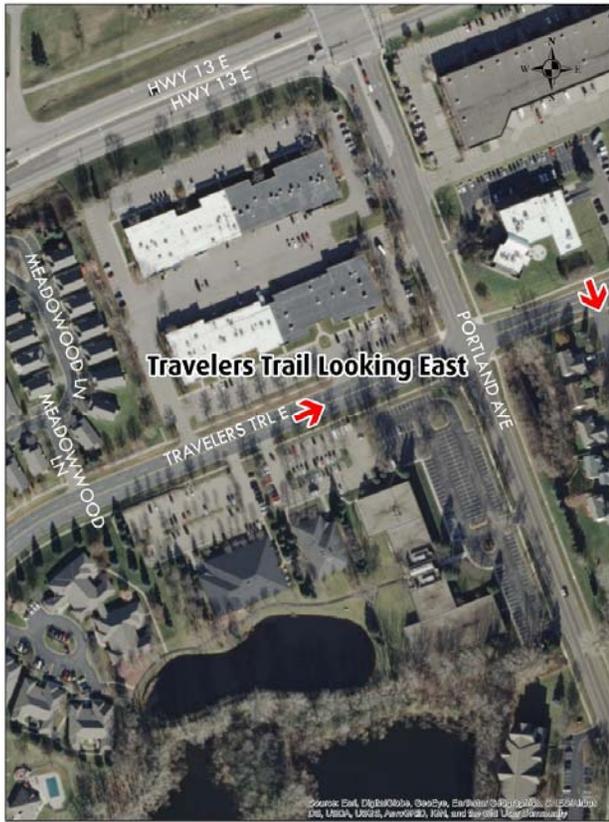
- 76 responses as of January 12, 2020
- About 40% supportive, 30% against, and 30% neutral
- About 50% say they would use the bike lanes once a year or more (About 20% say they would use the bike lanes once a month or more)
- About 40% say they use parking once a year or more (About 20% say they use parking once a month or more)
- About 50% identify as novice/recreational experience level

# Travelers Trail On-Street Bike Lanes

## Staff Recommendation:

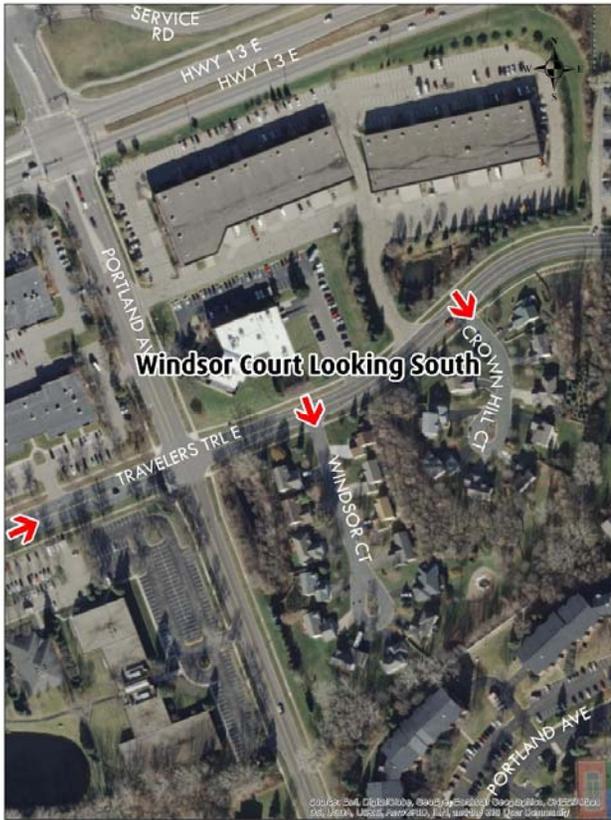
- Install the bike lanes as proposed
- Evaluate them for the next several years
- If safety issues occur remove them with a future seal coat or maintenance paving





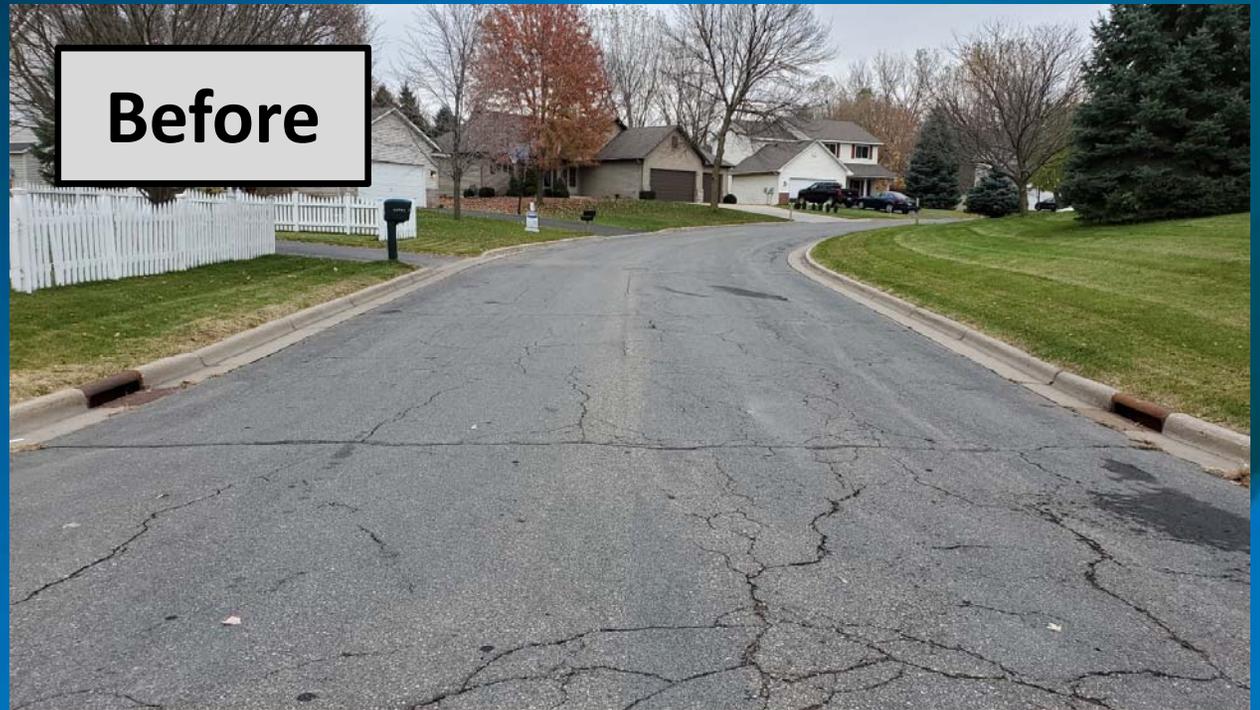
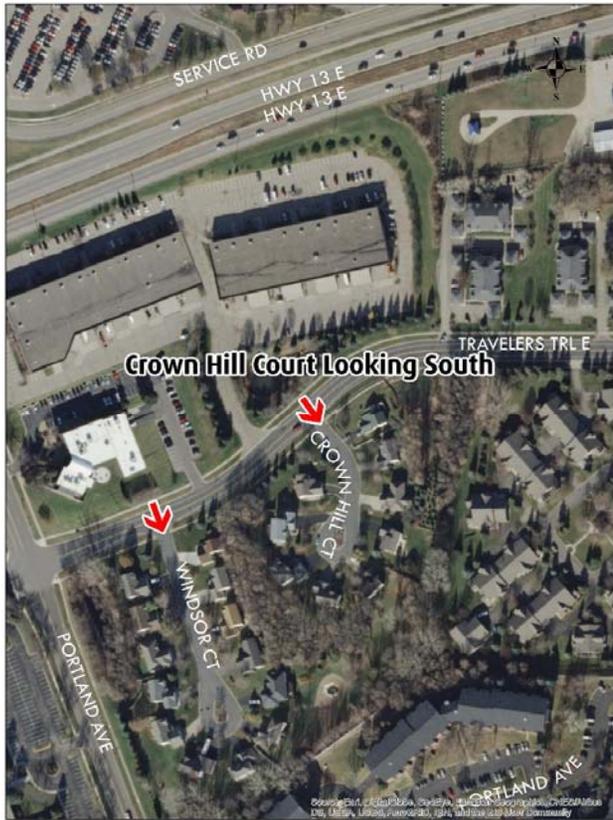
Before

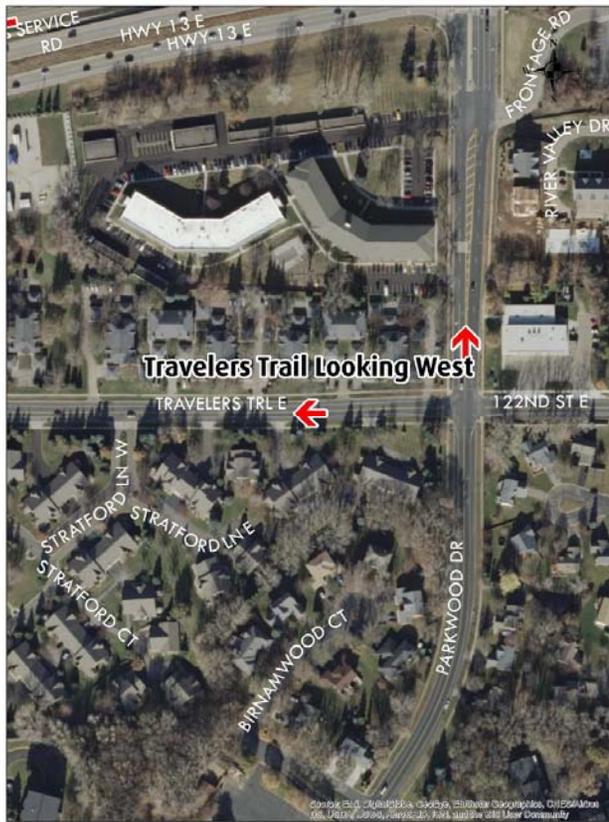




Before

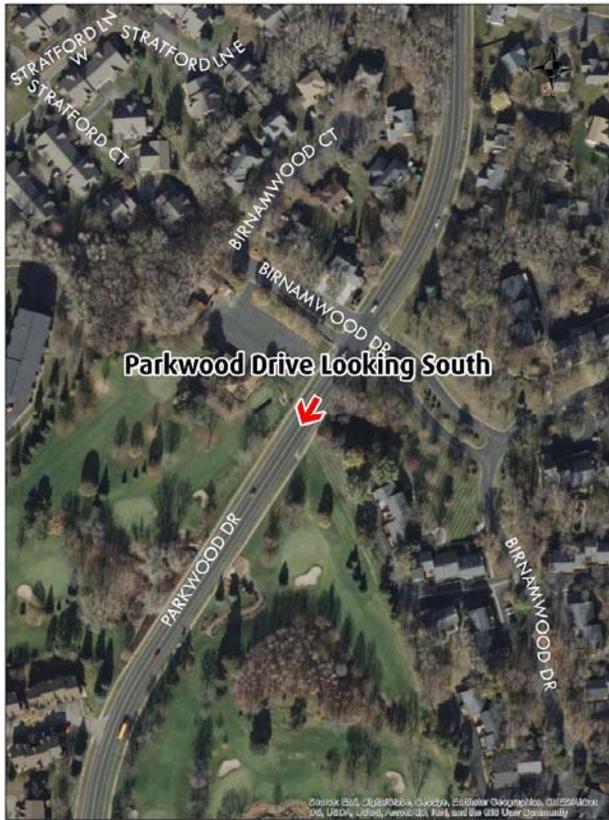


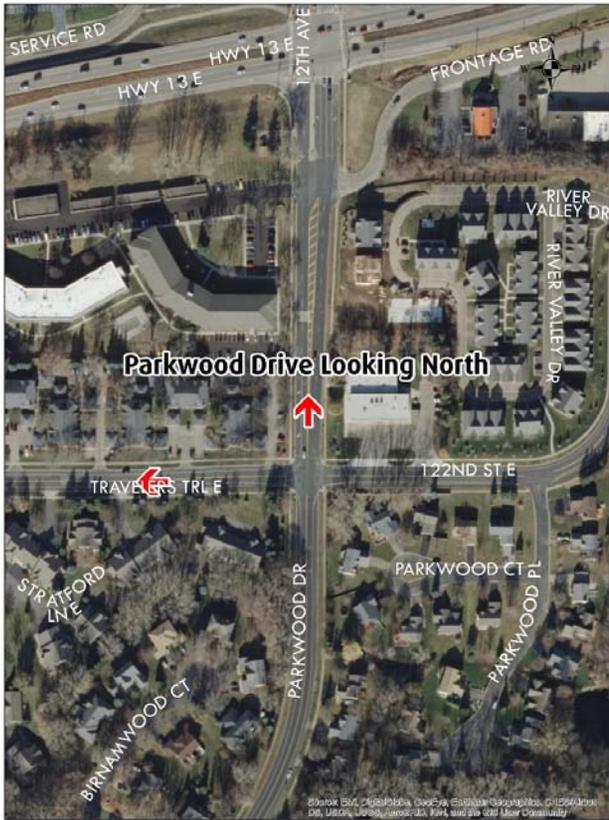


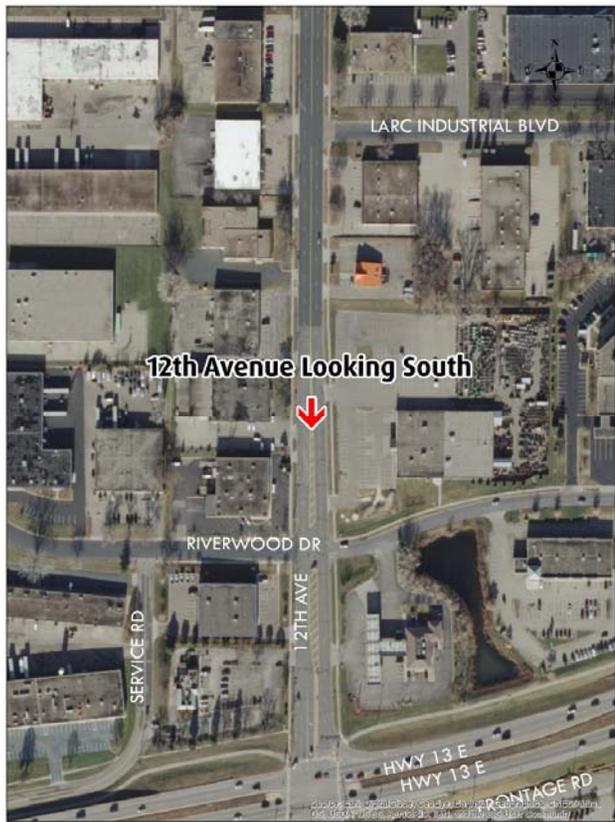


Before



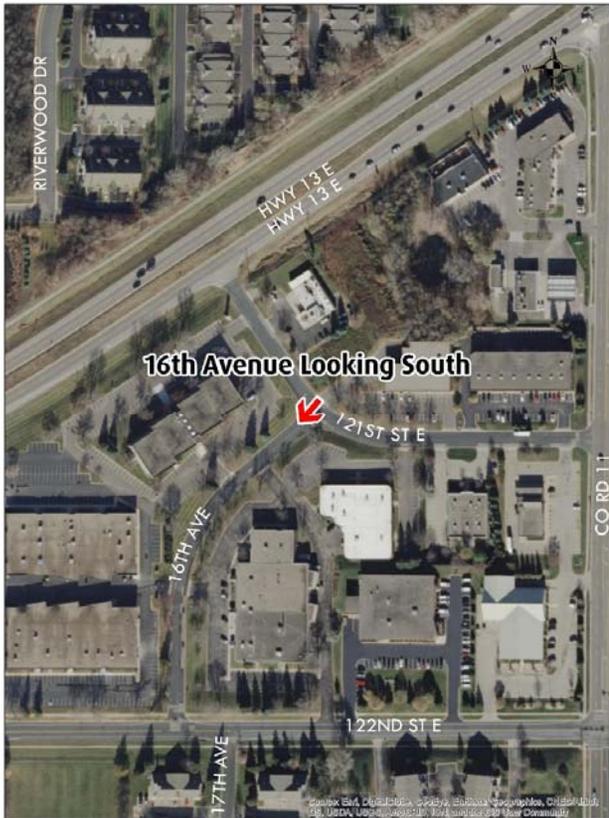


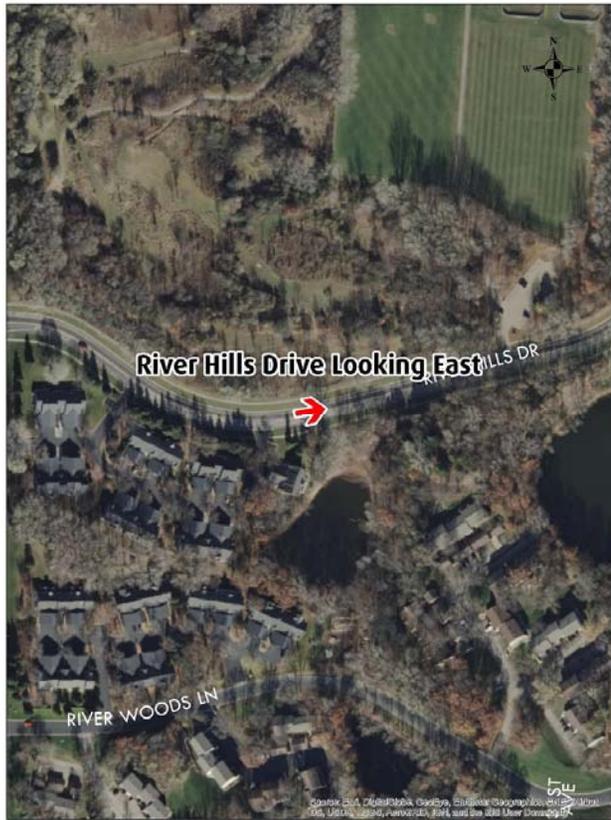






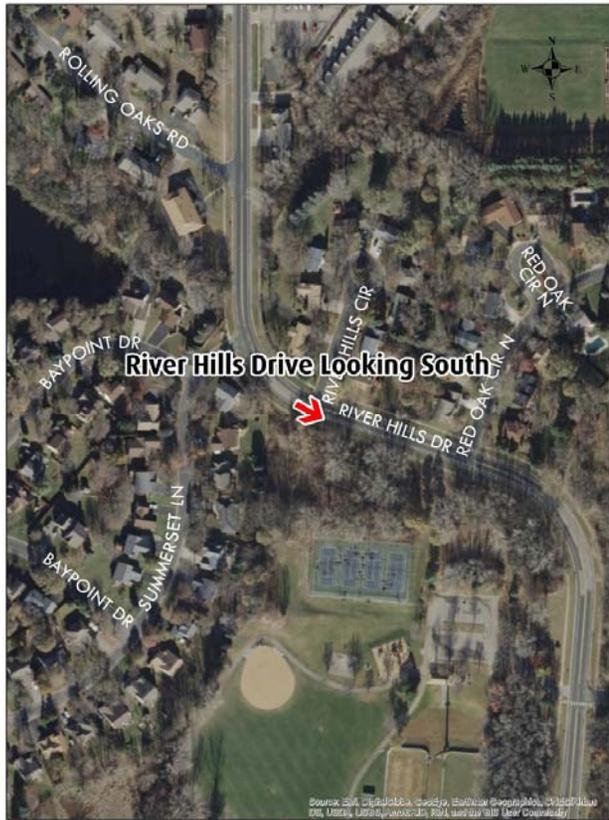






Before





Before



# 2020 Street Improvements Northeast Area Contract 20-101 Public Hearing

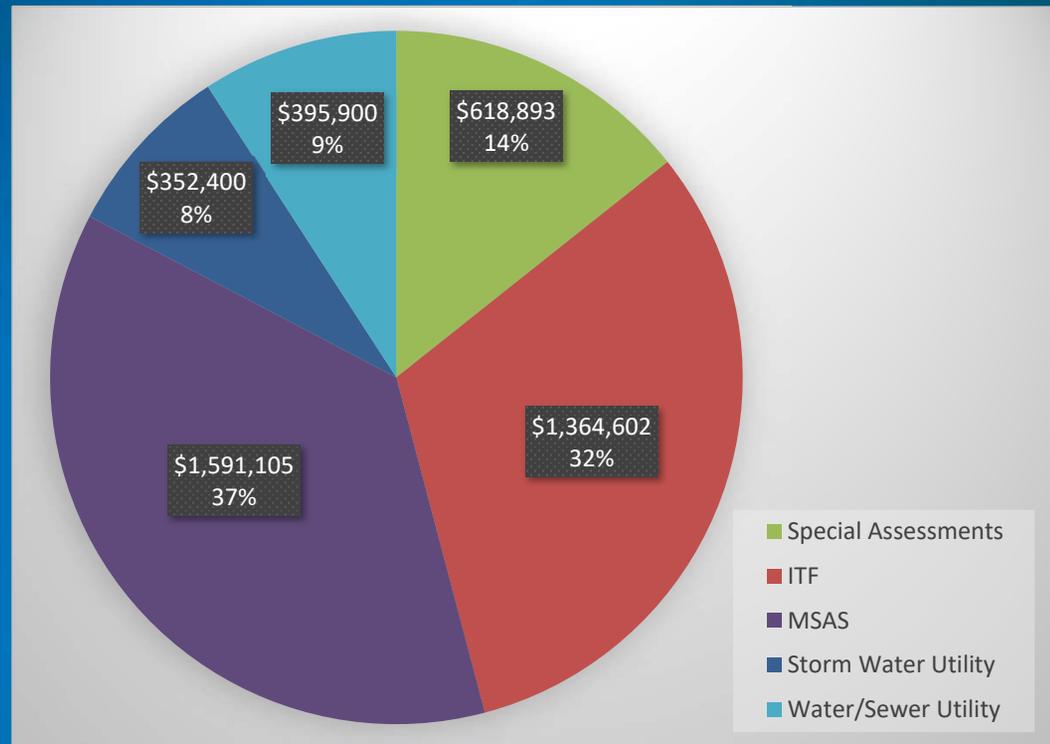
**Total project cost is \$4,322,900\*\***  
**Assessments are 14% of total cost**

## Assessment Rates per Lineal Foot \*

*\*Rates are prorated for narrower roads*

	Reclamation	Rehabilitation
Single Family, Parks, Open Space	\$21.29	\$13.46
Multi-Family, Manufactured Housing	\$33.85	\$19.47
All Other Land Uses	\$53.22	\$23.97

\*\*Excludes street lighting cost



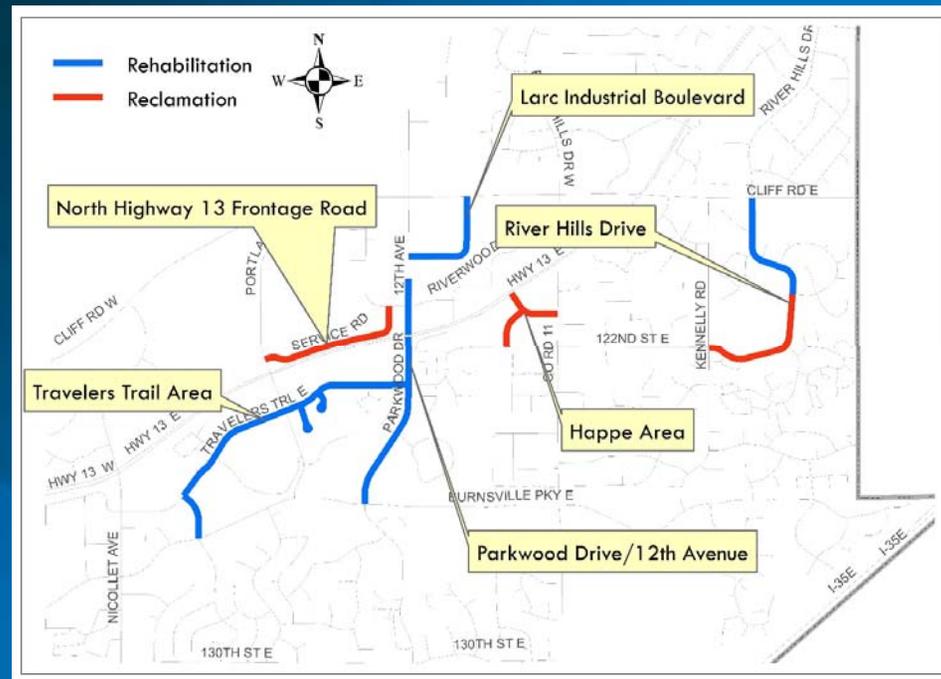
# 2020 Street Improvements Northeast Area Contract 20-101 Public Hearing

## Recommendation:

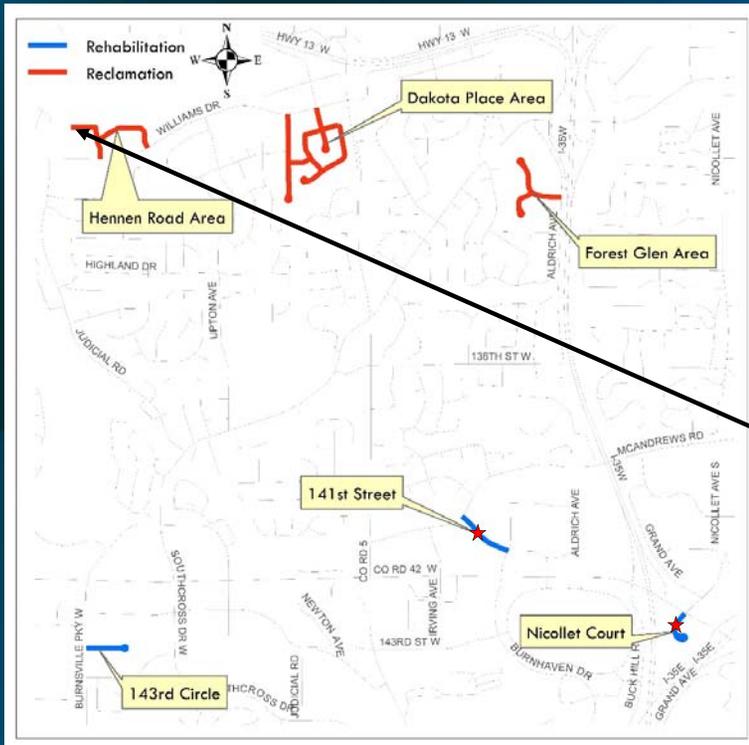
- Adopt Standard Resolution A-4A ordering improvements, approving plans and specifications, and ordering advertisement for bids for 2020 Street Improvements Northeast Area (Contract 20-101)\*
- Authorize joint bid with 2020 Concrete Elements Rehabilitation (20-314) and 2020 Signal Modification (20-501)

\*Minimum 4 votes required to proceed with the improvements

# 2020 Street Improvements Northeast Area Contract 20-101 Public Hearing

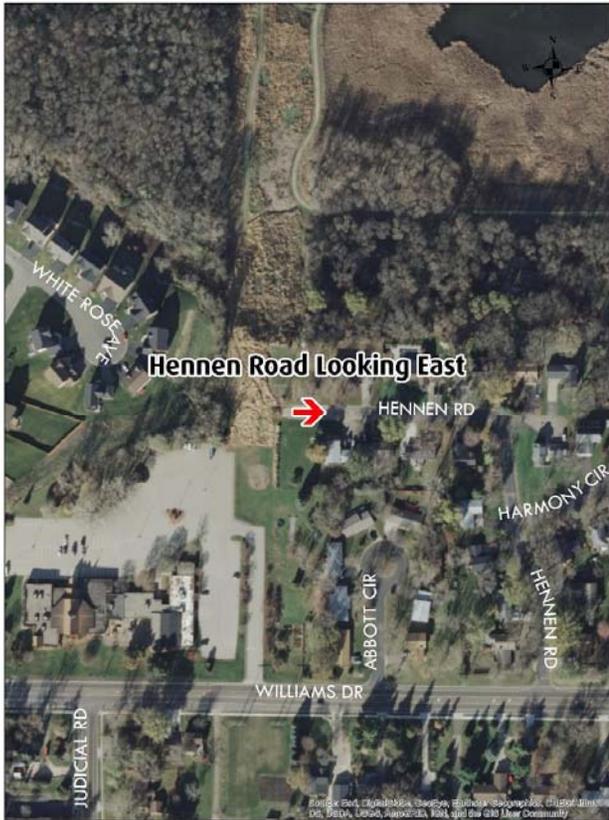


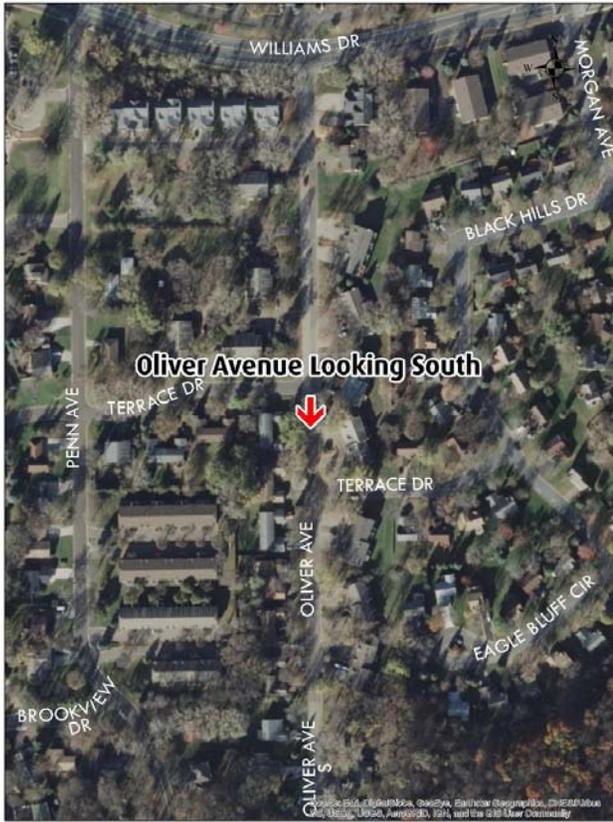
# 2020 Street Improvements West Area Contract 20-102 Public Hearing



★ Repaving Spots

- Hennen Rd Cul-de-sac Addition

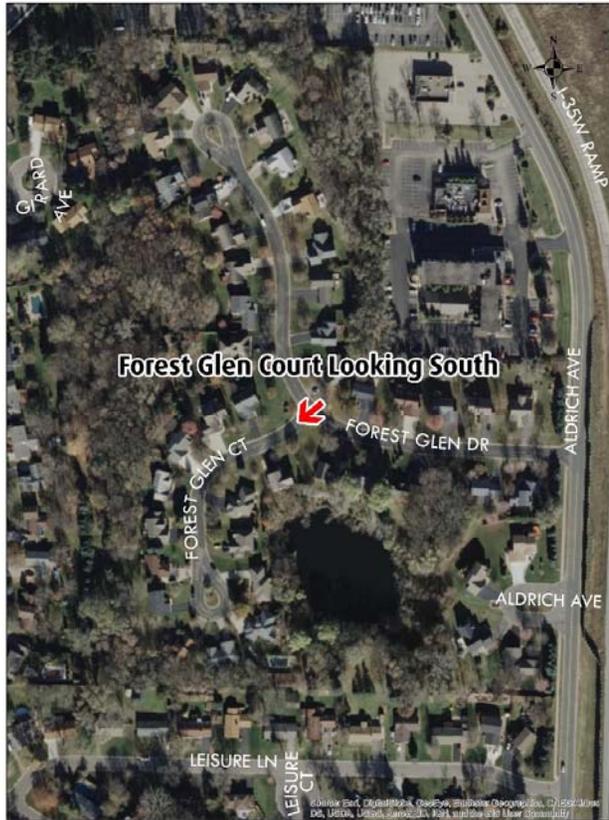


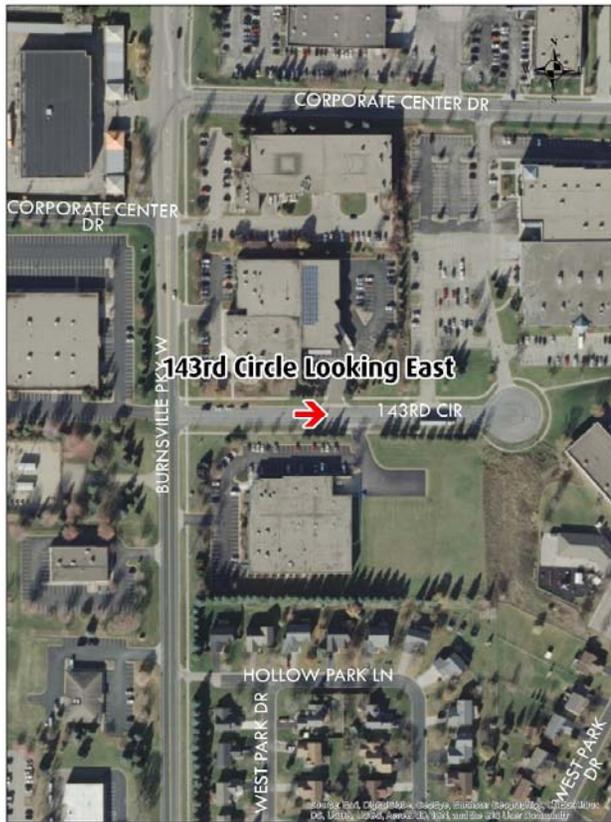


Before



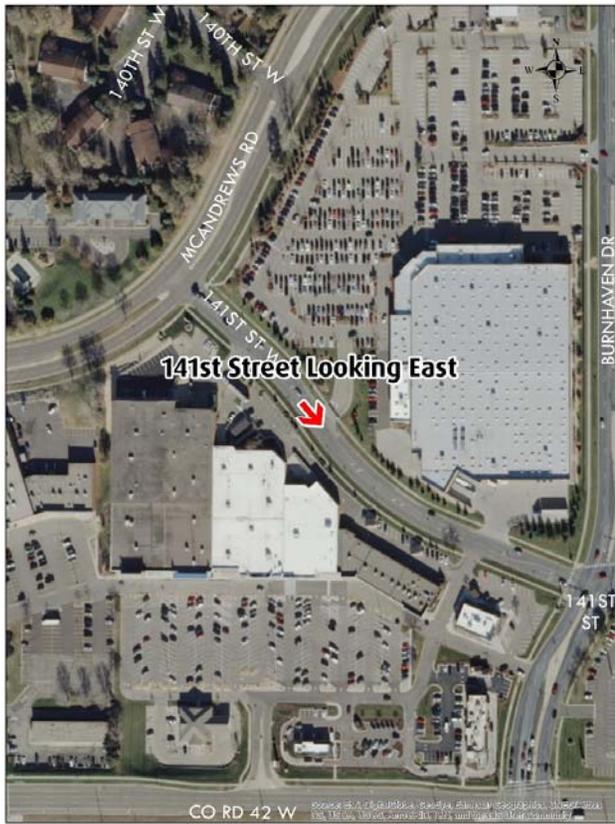


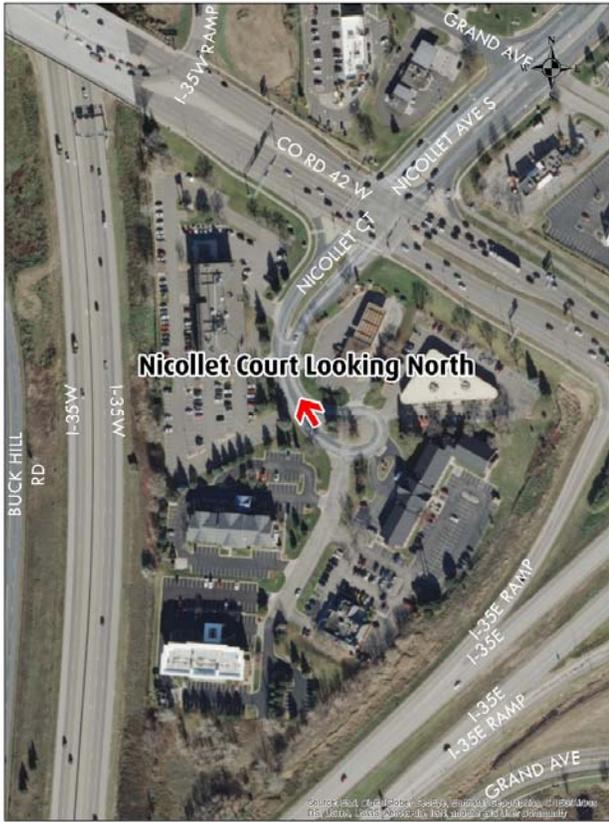




Before







# 2020 Street Improvements West Area Contract 20-102 Public Hearing

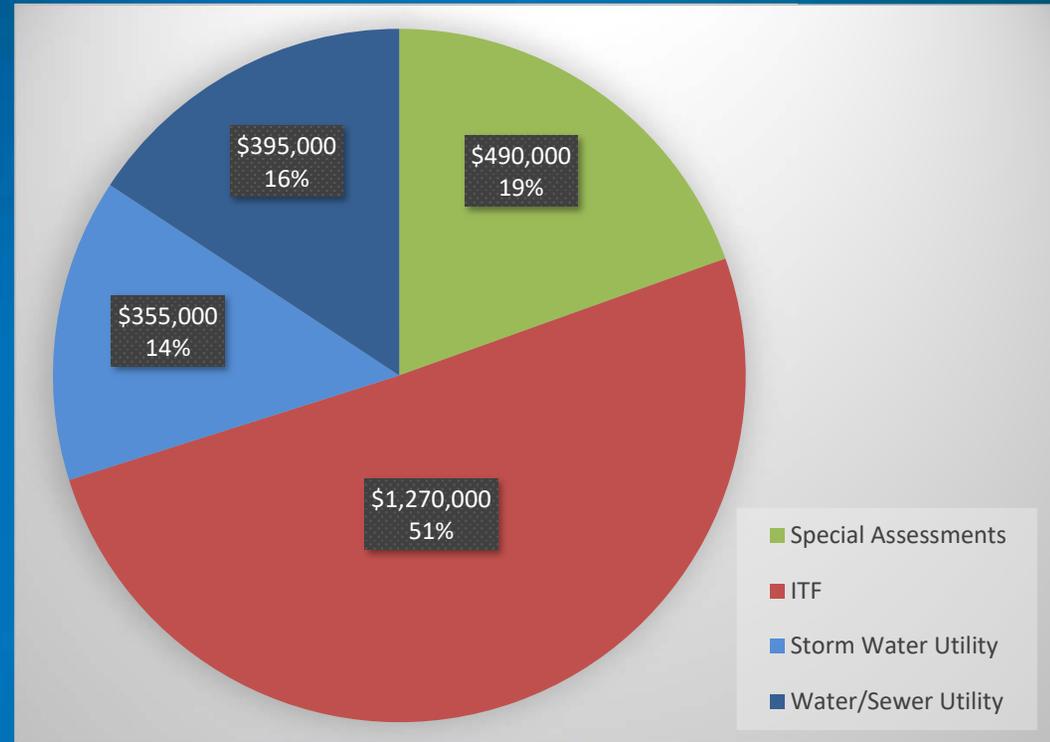
**Total project cost is \$2,510,000\*\***  
**Assessments are 19% of total cost**

## Assessment Rates per Lineal Foot \*

*\*Rates are prorated for narrower roads*

	Reclamation	Rehabilitation
Single Family, Parks, Open Space	\$21.29	\$13.46
Multi-Family, Manufactured Housing	\$33.85	\$19.47
All Other Land Uses	\$53.22	\$23.97

\*\*Excludes street lighting cost



# 2020 Street Improvements West Area Contract 20-102 Public Hearing

## Recommendation:

- Adopt Standard Resolution A-4A ordering improvements, approving plans and specifications, and ordering advertisement for bids for 2020 Street Improvements West Area (Contract 20-102)\*

\*Minimum 4 votes required to proceed with the improvements