

2022-2023 Street & Utility Improvement Project (MCES L20)

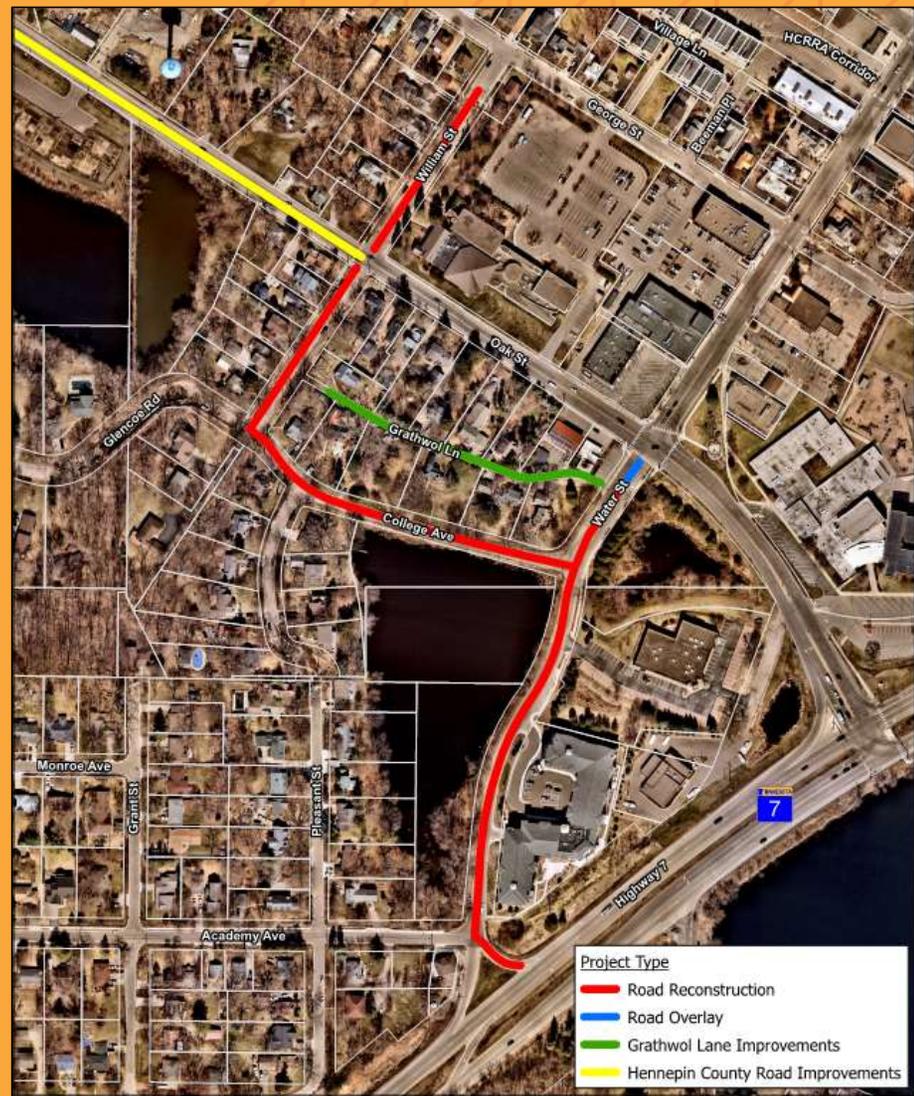


City Council Meeting
Feasibility Presentation
Monday, November 15, 2021

Project Location:

William Street, College Avenue,
Water Street, Grathwol Lane

Oak Street
(Hennepin County Improvements)



Proposed Project Overview



Surface Improvements

- Full pavement reconstruction
- New concrete barrier, surmountable, or ribbon curb
- Replace existing sidewalk and add new sidewalk
- Water Street Loading Bay

Underground / Utility Improvements

- Complete watermain replacement including services
- Sanitary sewer replacements or lining where necessary
- New storm sewer including sediment control at lake outlets
- Met Council gravity sanitary sewer pipe

Project Highlights



College Avenue

- Pedestrian walking path on one side
- Tree preservation

Water Street

- Landscaping to reduce headlight glare
- Pedestrian walking path on one side



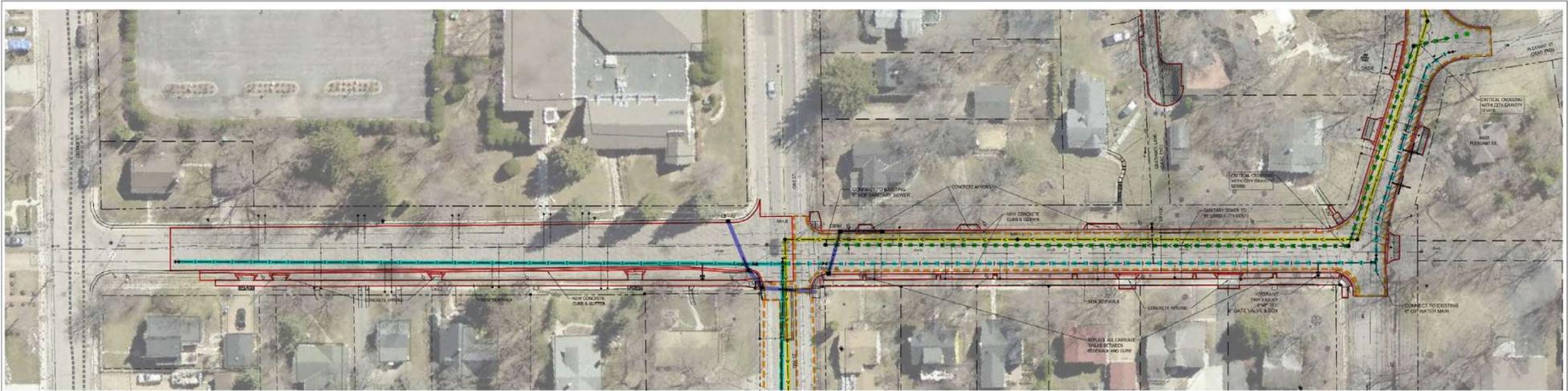
LEGEND

	PROPOSED MCES GRAVITY SEWER (MCES COST)		PROPOSED CITY SANITARY SEWER (CITY COST)		PROPOSED STORM SEWER (CITY COST)		PROPOSED WATERMAIN (CITY COST)		BIT. ROAD PAVEMENT, BIT. TRAIL, CONC. SIDEWALK, CURB & GUTTER (MCES COST)		BIT. ROAD PAVEMENT, BIT. TRAIL, CONC. SIDEWALK, CURB & GUTTER (CITY COST)
	PROPOSED CITY SANITARY SEWER (MCES COST)		PROPOSED STORM SEWER (MCES COST)		PROPOSED WATERMAIN (MCES COST)						



OAK STREET (COUNTY ROAD 19)

SCALE: 1" = 40'



LEGEND

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- ← PROPOSED CITY SANITARY SEWER (CITY COST)
- ← PROPOSED STORM SEWER (CITY COST)
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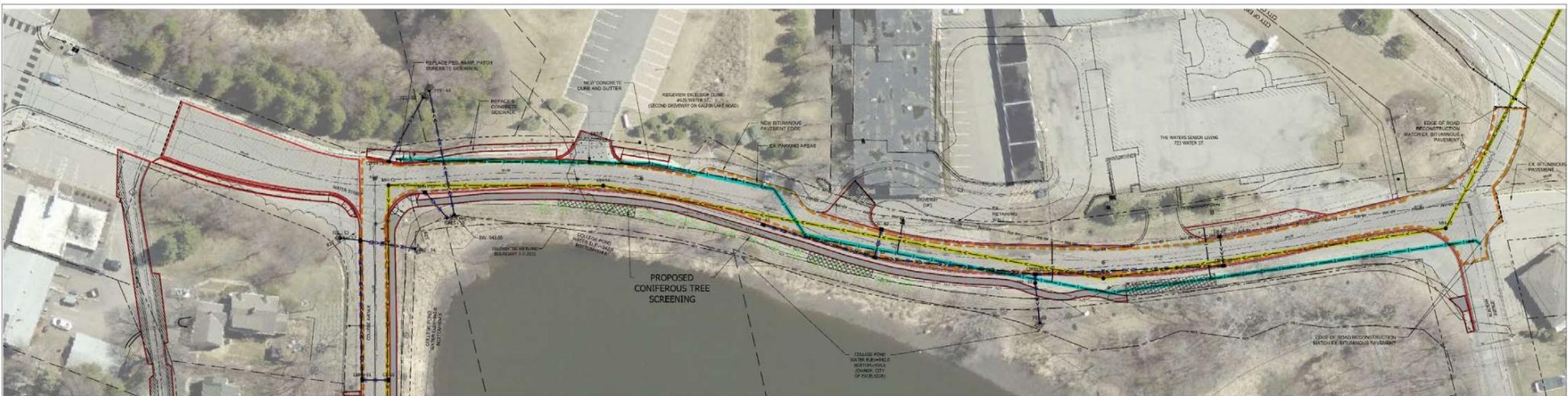
WILLIAM STREET
SCALE 1" = 40'



LEGEND

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LEGEND

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Anticipated Costs & Funding

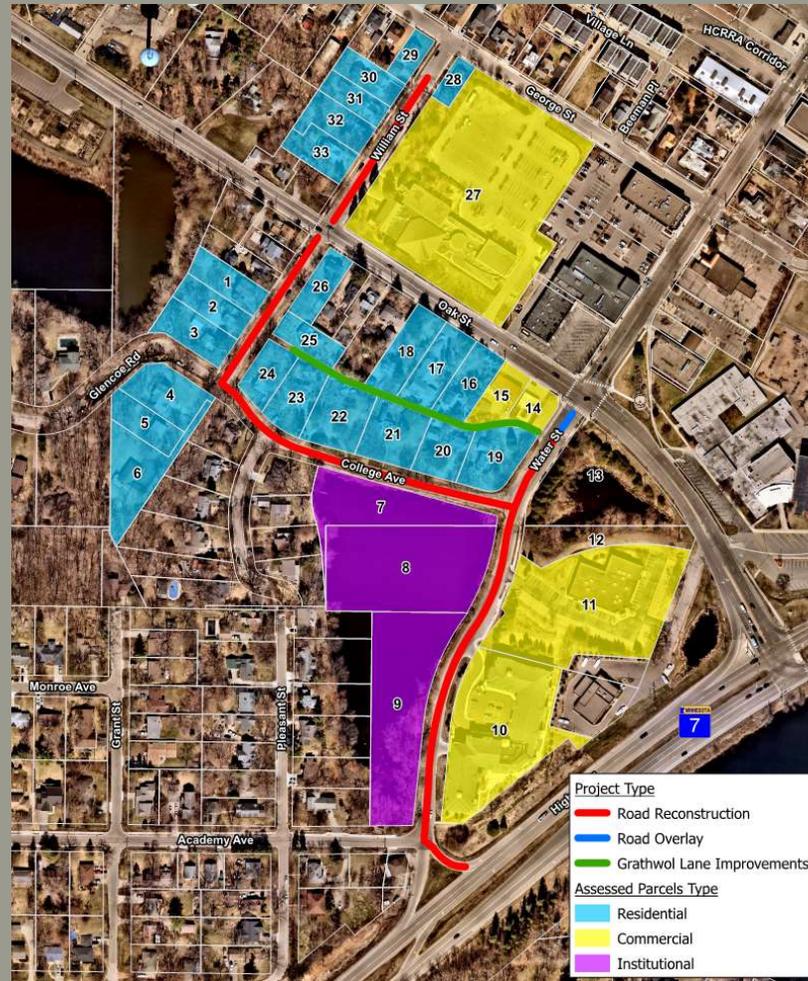


Project Total Costs: \$4,563,151

Project Funding Summary:

Surface	\$3,054,485
Special Assessments	\$228,402
Sanitary Sewer	\$373,736
Water Main	\$547,489
<u>Storm Sewer</u>	<u>\$359,039</u>
Project Total	\$4,563,151

Special Assessments Map

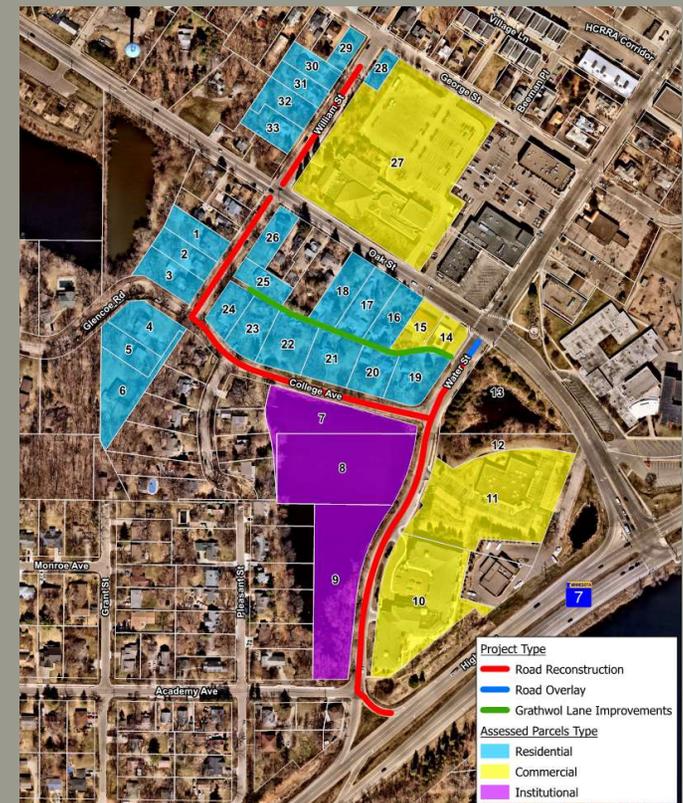


Preliminary Anticipated Special Assessments

- Calculated using the City's Special Assessment Policy

Residential: 15% of surface improvement project costs

- Reconstruction Areas: \$2,830/Unit
- Grathwol Ln: \$1,500/Unit

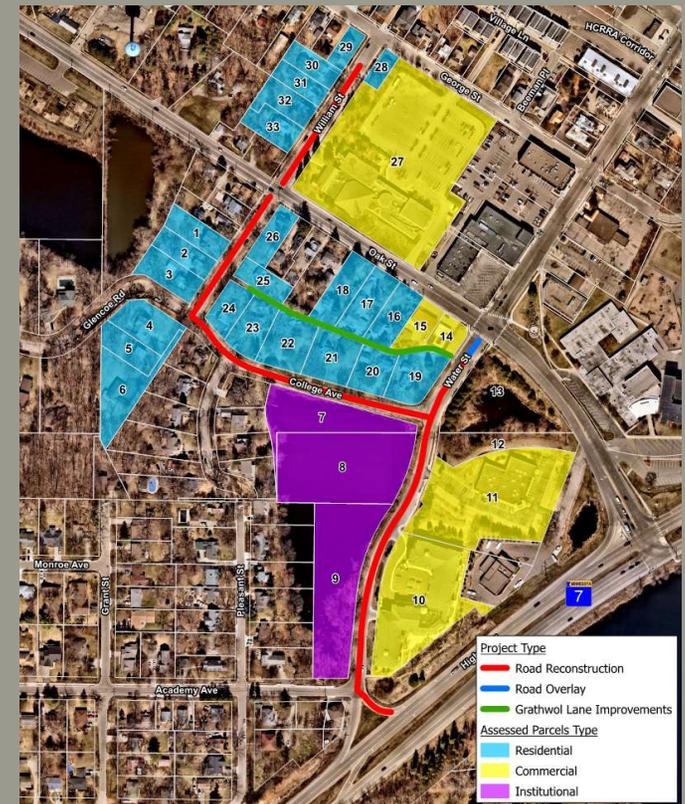


Preliminary Anticipated Special Assessments

- Calculated using the City's Special Assessment Policy

Institutional: 20% of surface improvement project costs

- Reconstruction Areas: \$12,640/Acre

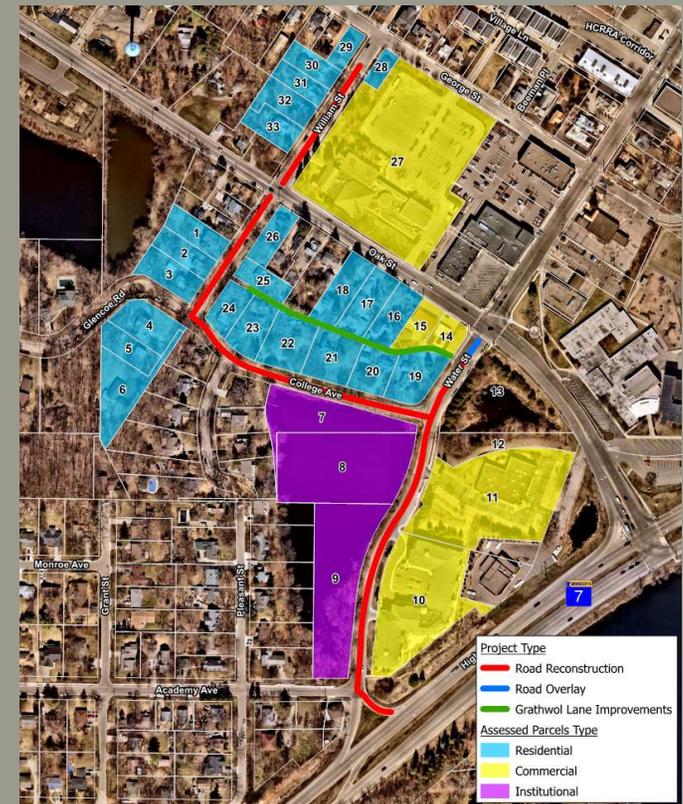


Preliminary Anticipated Special Assessments

- Calculated using the City's Special Assessment Policy

Commercial/Multi-Family: 30% of surface improvement project costs

- Reconstruction Areas: \$89/Front Footage
- Water St Overlay Area: \$39/ Front Footage
- Grathwol Ln: \$31/Front Footage



Anticipated Construction Schedule



Estimated Construction Start (Water Street, Oak Street, College Ave, William St)	Spring 2022
Estimated Construction Start (Water Street, Grathwol Lane)	Spring 2023
Substantial Completion	Fall 2023
Final Completion	2024

Next Steps



- Consider resolution setting public improvement hearing

Questions?

wsb



THE CITY OF
EXCELSIOR
MINNESOTA