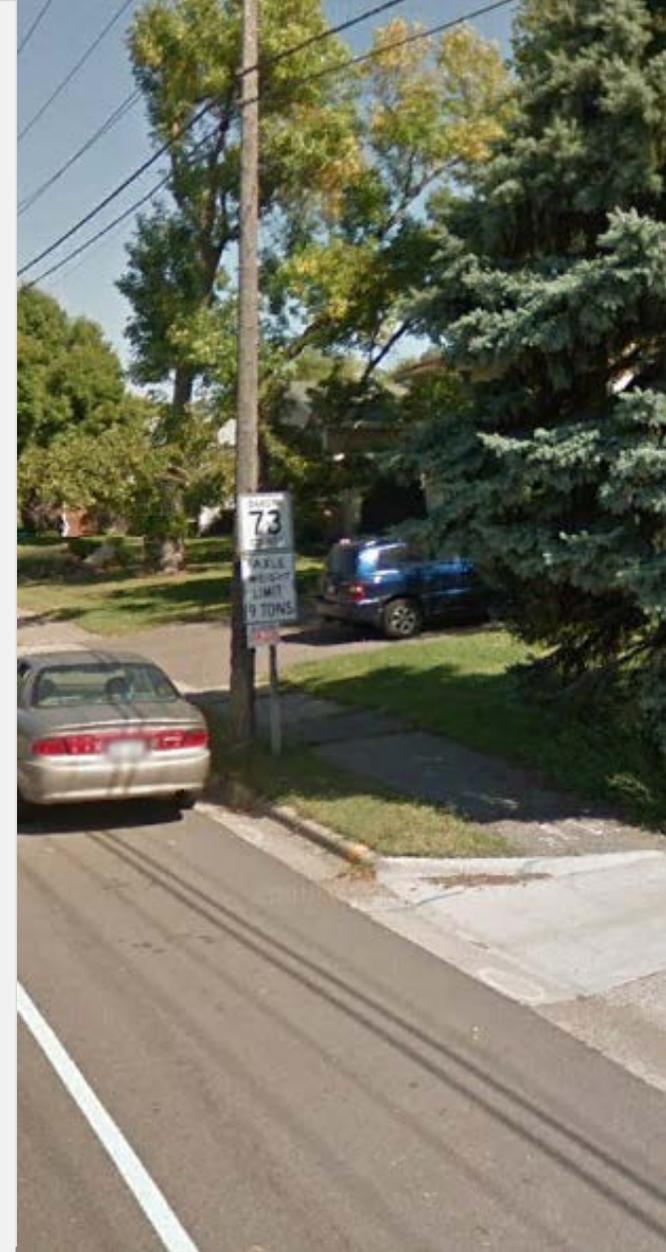


Thompson and Oakdale Avenue Feasibility Study

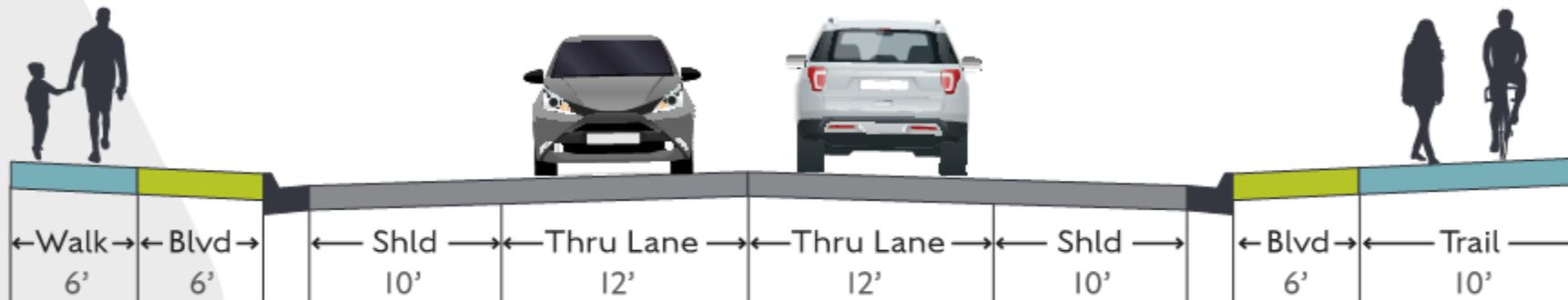
*City Council Meeting
March 23, 2020*

Kimley»»Horn



Thompson Avenue

- Recommendations
 - Multi-use trail on south side of roadway
 - Sidewalk along north side of roadway

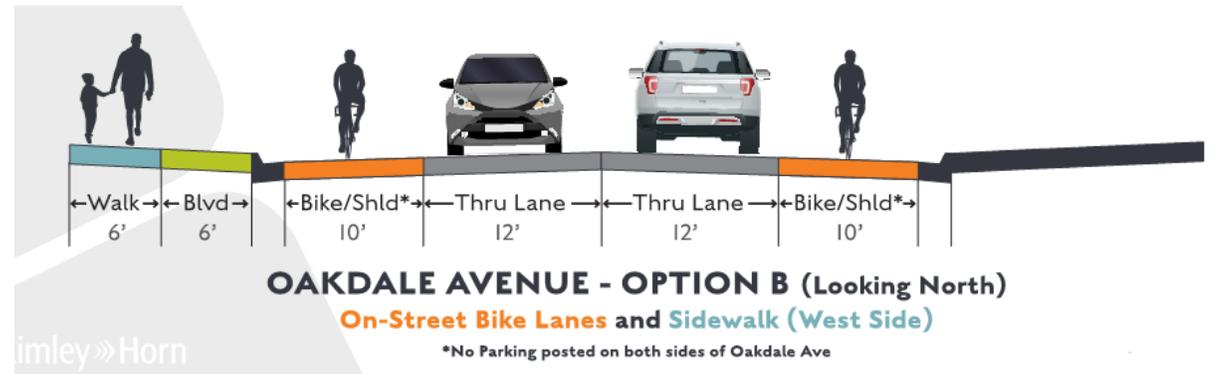


THOMPSON AVENUE
(Looking East)

Oakdale Avenue

- Option A - Multi-use trail
Recommended
 - East side of Oakdale
 - Sidewalk along west side of Oakdale

- Option B - Bike lanes with Sidewalk
 - On-street bike lanes
 - Sidewalk along west side of Oakdale



Public/Stakeholder Engagement Summary

St. Croix Lutheran Church - January 22, 2020

Living Longer Stronger Senior Group - February 20, 2020

- *Supports trail vs. bike lanes for safety benefits*
- *Provide pedestrian refuge for sidewalk crossing at Emerson and Oakdale intersection*

Park and Recreation Committee - February 11, 2020 and March 10, 2020

- *Thompson Avenue*
 - *Supports recommendations for sidewalk and trail*
- *Oakdale Avenue*
 - *Supports recommendation for Option A (multi-use trail)*
 - *Interested in evaluating a curb line shift to minimize impacts and cost*
 - *Supports funding application for Oakdale Avenue trail and sidewalk only*

Public/Stakeholder Engagement Summary

City Council Work Session - February 24, 2020

Open House - March 5, 2020

- *11 signed in attendees, approximately 15 attendees total*
- *General support for Option A (multi-use trail) on Oakdale Avenue*
- *Some opposition to sidewalk on Thompson Avenue (is this needed?)*
- *Would anticipate some project push back in future phases on driveway and front yard impacts*

Responsible Owners and Manager Association (ROMA) - March 12, 2020

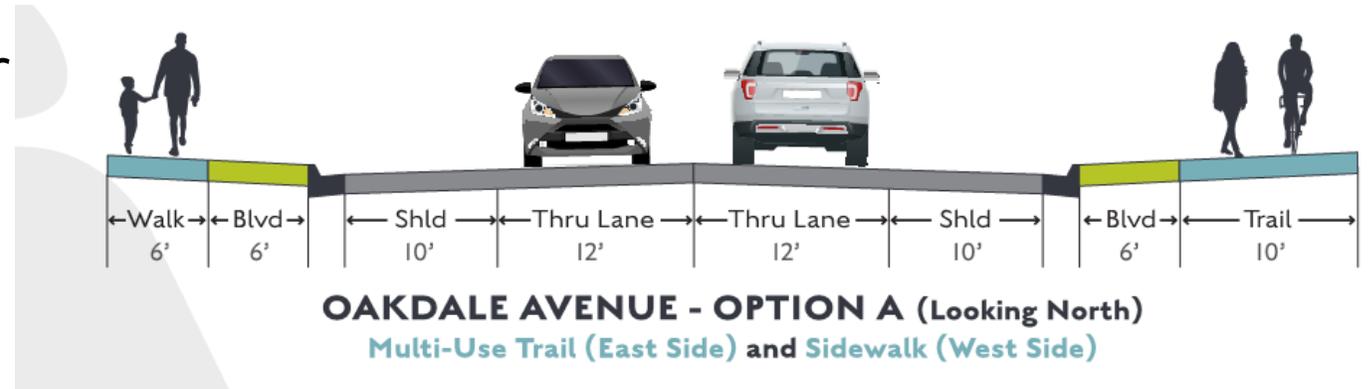
Feedback from the Oaks of West St. Paul Apartments - March 16, 2020

- *Notice walkers on both sides of Oakdale Avenue on-street or in grass*
- *Facilities would be beneficial for bus stops near apartments*
- *Residents don't all have cars so multimodal options would be beneficial*

Oakdale Avenue

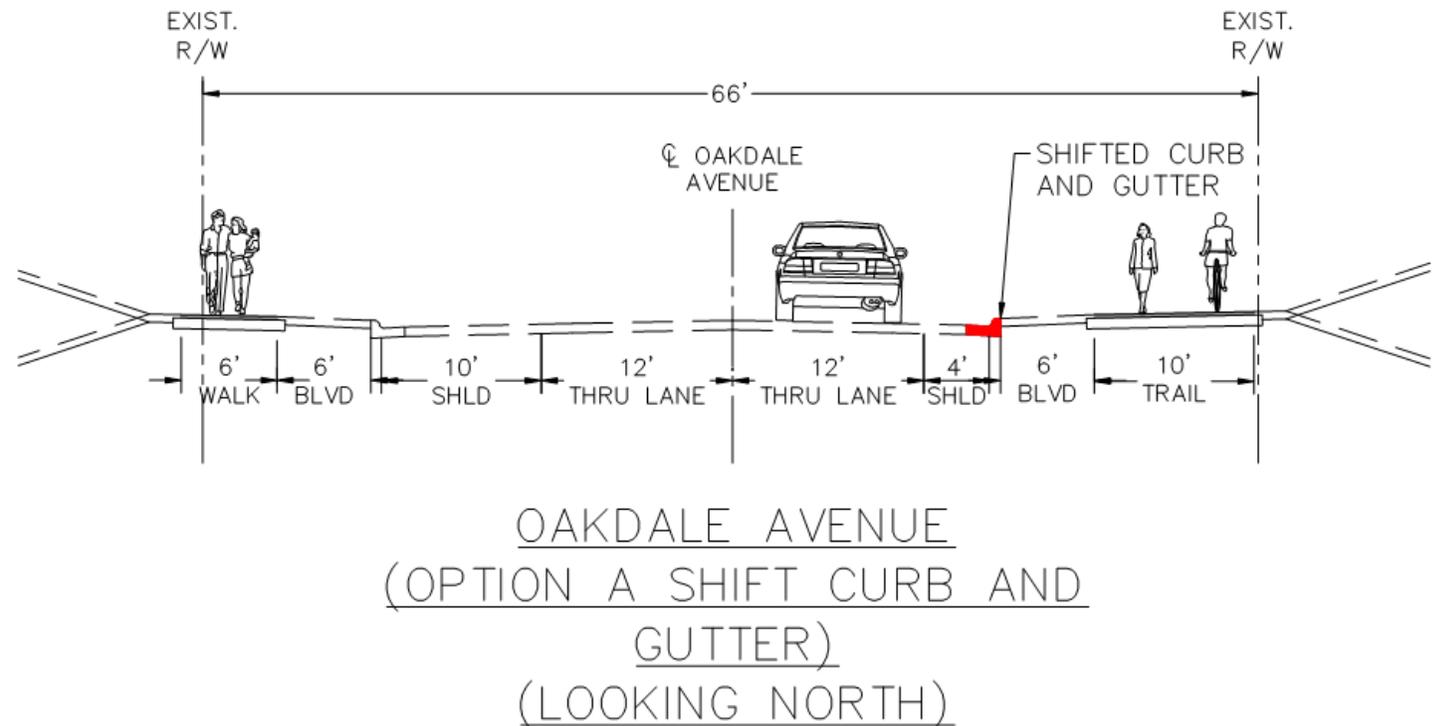
- Option A (No Curb and Gutter Shift)

- No modification to east curbline or on-street parking



- Option A (Shift Curb and Gutter)

- Shift eastern Oakdale Avenue curbline
- Loss of on-street parking along East side of Oakdale Avenue



Preliminary Project Cost Summary

<u>Segment</u>	<u>Estimated Costs</u>	
Thompson Avenue Robert Street to TH 52	Total Construction Cost (Includes Contingency) -----	\$ 1,010,000
	Indirect Costs (25%) -----	\$ 253,000
	Right-of-Way Property Costs -----	\$ 443,000
	Right-of-Way Acquisition Services (30% of Property) -----	\$ 133,000
	Total Project Cost	\$ 1,839,000
Oakdale Avenue Option A (No Curb and Gutter Shift) Wentworth Avenue to Butler Avenue	Total Construction Cost (Includes Contingency) -----	\$ 1,789,000
	Indirect Costs (25%) -----	\$ 448,000
	Right-of-Way Property Costs -----	\$ 386,500
	Right-of-Way Acquisition Services (30% of Property) -----	\$ 116,000
	Total Project Cost	\$ 2,739,500
Oakdale Avenue Option A (Shift Curb and Gutter) Wentworth Avenue to Butler Avenue	Total Construction Cost (Includes Contingency) -----	\$ 1,785,000
	Indirect Costs (25%) -----	\$ 447,000
	Right-of-Way Property Costs -----	\$ 282,000
	Right-of-Way Acquisition Services (30% of Property) -----	\$ 85,000
	Total Project Cost	\$ 2,599,000

- *Oakdale Avenue costs do not include improvements to existing pedestrian and bicycle facilities*
- *Thompson Avenue costs assume some trail construction by planned development*
- *Final estimated costs to be included in feasibility study*

Funding Application Approach

- Recommend funding application for Oakdale Avenue trail and sidewalk improvements only
- Thompson Avenue trail and sidewalk improvements do not significantly improve project scoring and reduce overall cost effectiveness
- Recommend implementing Thompson Avenue trail and sidewalk improvements with future turnback/roundabout project
- Both the Thompson Avenue and Oakdale Avenue improvements to be included in final feasibility study

Next Steps

- Submit funding application by May 15, 2020
- Prepare feasibility report March 2020 - May 2020
- Finalize feasibility report and preliminary engineering plans June 2020