



## STAFF REPORT

DATE: October 15, 2024

### **CONSENT**

**AGENDA ITEM:** Approve City Comments on the Washington County DRAFT 2025-2029 Capital Improvement Plan (CIP)

**SUBMITTED BY:** Jack Griffin, City Engineer

**REVIEWED BY:** Nicole Miller, City Administrator  
Jason Stopa, Community Development Director  
Marty Powers, Public Works Director  
Chad Isakson, Assistant City Engineer

---

**ISSUE BEFORE COUNCIL:** Should the City Council approve City comments on the Washington County DRAFT 2025-2029 Capital Improvement Plan?

**BACKGROUND:** On October 1, 2024, staff received notice from Washington County that the Draft 2025-2029 Capital Improvement Plan (CIP) was available for review and comment. Comments must be received by November 1, 2024 for consideration when adopting the final CIP.

As part of the annual budget process, Washington County prepares a five-year Capital Improvement Plan (CIP), which includes the county's tentative plans for roads, bridges, parks, land, trails, transit, and public facilities. The first year of this plan is included in the county's proposed 2025 budget. The “out-years” of 2026-2029 reflect projected needs and estimated costs, which may change based on future priorities and funding opportunities. Projects that were budgeted in prior years, and are not yet complete, are not reflected in the draft 2025-2029 CIP. Funding for the completion of those projects has been set aside, and therefore aren't reflected in future years' CIP documents. A full copy of the draft CIP document is available online at the County website.

The attached packet highlights the substantial transportation roadway related projects included within the City of Lake Elmo over the next five years. Parks and Public Facility projects are generally not included in this review, with the exception of comments regarding the Central Greenway Regional Trail. It should also be noted that the County completes intersection control projects and pavement preservation projects each year but the work related to these improvements are not specifically identified within the CIP document. The County is budgeting an average of \$620,000 per year for intersection control project(s), and has budgeted \$35M over 5 years for various pavement maintenance and preservation projects.

**PROPOSAL DETAILS/ANALYSIS:** Staff has reviewed the County's Draft 2025-2029 CIP and has prepared comments as outlined on the attached letter for consideration.

**FISCAL IMPACT:** No Fiscal Impacts at this time. However, County improvement projects completed within the City of Lake Elmo often contain a cost participation by the City.

**RECOMMENDATION:** Staff is recommending that the City Council approve, *as part of the consent agenda*, the City comments to be submitted to Washington County regarding the County's 2025-2029 Capital Improvement Plan. If removed from the *consent agenda*, the recommended motion for the action is as follows:

***“Move to approve City comments to be submitted to Washington County regarding the County’s 2025-2029 Capital Improvement Plan with comments to be submitted on or before November 1, 2024.”***

**ATTACHMENTS:**

1. Draft City Comment Letter.
2. Summary packet of the Washington County Draft 2025-2029 Capital Improvement Plan.
3. County CIP Location Map.

# PROJECTS BY CATEGORY

Project Category	Proposal	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
<b>Road &amp; Bridge</b>		\$60,063,800	\$90,888,700	\$91,420,000	\$42,761,100	\$34,045,000	\$319,178,600
<b>Intersection Control Projects</b>	<b>RB-2201</b>	\$620,000	\$620,000	\$770,000	\$620,000	\$920,000	\$3,550,000
	RB-2203	\$250,000	\$250,000	\$200,000	\$200,000	\$200,000	\$1,100,000
<b>Pavement Rehabilitation: Includes FY2025 for CSAH 13 (Inwood Ave) from CSAH 10 to CSAH 6</b>	<b>RB-2204</b>	\$6,650,000	\$7,200,000	\$5,600,000	\$7,150,000	\$8,450,000	\$35,050,000
	RB-2216	\$500,000	\$350,000	\$500,000	\$500,000	\$350,000	\$2,200,000
	RB-2580	\$200,000	\$350,000	\$0	\$0	\$0	\$550,000
	RB-2582	\$800,000	\$2,689,000	\$0	\$0	\$0	\$3,489,000
	RB-2609	\$1,100,000	\$0	\$14,400,000	\$0	\$0	\$15,500,000
	RB-2629	\$0	\$0	\$1,100,000	\$0	\$5,500,000	\$6,600,000
	RB-2639	\$9,100,000	\$0	\$0	\$0	\$0	\$9,100,000
	RB-2641	\$0	\$0	\$0	\$0	\$250,000	\$250,000
<b>CSAH 13 - CSAH 6 to CSAH 14: Prelim Eng in 2025; Construction in 2029</b>	<b>RB-2645</b>	\$600,000	\$0	\$1,000,000	\$0	\$7,800,000	\$9,400,000
	RB-2650	\$0	\$0	\$0	\$550,000	\$1,150,000	\$1,700,000
	RB-2651	\$1,425,000	\$1,900,000	\$2,500,000	\$2,300,000	\$2,625,000	\$10,750,000
<b>CSAH 15 - Segment south of new TH36 Interchange (58th Street connection to Stillwater Blvd).</b>	<b>RB-2652</b>	\$9,400,000	\$0	\$0	\$0	\$0	\$9,400,000
	RB-2658	\$0	\$0	\$0	\$450,000	\$0	\$450,000
	RB-2667	\$200,000	\$4,000,000	\$0	\$0	\$0	\$4,200,000
	RB-2668	\$1,450,000	\$0	\$12,500,000	\$0	\$0	\$13,950,000
	RB-2672	\$1,100,000	\$0	\$15,300,000	\$0	\$0	\$16,400,000
<b>TH36 &amp; CSAH 17 Intersection. Construction in 2026.</b>	<b>RB-2674</b>	\$1,500,000	\$40,000,000	\$0	\$0	\$0	\$41,500,000
	RB-2675	\$400,000	\$3,000,000	\$0	\$0	\$0	\$3,400,000
	RB-2682	\$0	\$400,000	\$0	\$0	\$0	\$400,000
	RB-2683	\$0	\$450,000	\$0	\$2,150,000	\$0	\$2,600,000
<b>CSAH 15 - CSAH 10 to 30th Street. Construction in 2025.</b>	<b>RB-2684</b>	\$4,250,000	\$0	\$0	\$0	\$0	\$4,250,000
	RB-2685	\$3,000,000	\$6,000,000	\$29,500,000	\$0	\$0	\$38,500,000
	RB-2687	\$120,000	\$0	\$0	\$0	\$0	\$120,000
	RB-2688	\$0	\$130,000	\$0	\$0	\$0	\$130,000
	RB-2690	\$700,000	\$400,000	\$0	\$7,100,000	\$0	\$8,200,000
	RB-2691	\$350,000	\$850,000	\$0	\$5,500,000	\$0	\$6,700,000
	RB-2692	\$0	\$0	\$450,000	\$0	\$1,000,000	\$1,450,000
	RB-2693	\$0	\$1,000,000	\$0	\$5,300,000	\$0	\$6,300,000
	RB-2694	\$200,000	\$4,500,000	\$0	\$0	\$0	\$4,700,000
	RB-2695	\$400,000	\$1,450,000	\$0	\$0	\$0	\$1,850,000
	RB-2696	\$0	\$100,000	\$0	\$0	\$0	\$100,000
	RB-2697	\$0	\$200,000	\$0	\$0	\$0	\$200,000
<b>CSAH 19 &amp; CSAH 10 Intersection. Construction in 2029.</b>	<b>RB-2701</b>	\$0	\$0	\$700,000	\$350,000	\$4,200,000	\$5,250,000
<b>CSAH 14 - Klondike Ave to 39th Street. Corridor Planning only. Construction not in CIP.</b>	<b>RB-2702</b>	\$0	\$0	\$350,000	\$0	\$0	\$350,000
	RB-2703	\$0	\$0	\$1,250,000	\$0	\$0	\$1,250,000
<b>CSAH 15 - 30th Street to CSAH 14. Corridor Planning only. Construction not in CIP.</b>	<b>RB-2801</b>	\$0	\$0	\$0	\$400,000	\$800,000	\$1,200,000
	RB-2803	\$150,000	\$400,000	\$0	\$0	\$0	\$550,000
	RB-2804	\$0	\$900,000	\$0	\$0	\$0	\$900,000
	RB-2805	\$1,300,000	\$0	\$0	\$0	\$0	\$1,300,000
	RB-2806	\$255,000	\$0	\$0	\$0	\$0	\$255,000
	RB-2807	\$500,000	\$750,000	\$4,500,000	\$0	\$0	\$5,750,000
<b>CSAH 17 &amp; CSAH 10 Intersection. Construction in 2028.</b>	<b>RB-2808</b>	\$400,000	\$550,000	\$0	\$3,100,000	\$0	\$4,050,000
	RB-2809	\$400,000	\$550,000	\$0	\$2,674,900	\$0	\$3,624,900
	RB-2810	\$200,000	\$0	\$0	\$0	\$0	\$200,000
	RB-2811	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
	RB-2812	\$0	\$700,000	\$0	\$2,984,200	\$0	\$3,684,200
	RB-2813	\$0	\$100,000	\$0	\$0	\$0	\$100,000
	RB-2814	\$0	\$1,563,200	\$0	\$0	\$0	\$1,563,200
	RB-2815	\$0	\$400,000	\$0	\$0	\$0	\$400,000
	RB-2816	\$0	\$850,000	\$0	\$0	\$0	\$850,000
	RB-2817	\$0	\$0	\$300,000	\$0	\$0	\$300,000
	RB-2818	\$0	\$0	\$300,000	\$0	\$0	\$300,000
	RB-2819	\$0	\$0	\$0	\$500,000	\$0	\$500,000
	RB-2820	\$0	\$0	\$0	\$732,000	\$0	\$732,000
	RB-2821	\$0	\$0	\$0	\$0	\$400,000	\$400,000

Project Category	Proposal	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
	RB-2822	\$0	\$0	\$0	\$0	\$200,000	\$200,000
	RRA-2297-11	\$12,343,800	\$8,086,500	\$0	\$0	\$0	\$20,430,300
<b>Parks &amp; Land</b>		\$1,965,400	\$4,875,000	\$3,725,000	\$3,225,000	\$2,775,000	\$16,565,400
	HC-1048-027	\$145,000	\$25,000	\$25,000	\$25,000	\$25,000	\$245,000
	PARK-1001	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
	PARK-1003	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,750,000
	PARK-1005	\$250,000	\$550,000	\$300,000	\$250,000	\$250,000	\$1,600,000
	PARK-1006	\$0	\$0	\$0	\$0	\$250,000	\$250,000
	PARK-2016	\$0	\$0	\$250,000	\$1,850,000	\$0	\$2,100,000
	PARK-3017	\$0	\$0	\$0	\$400,000	\$0	\$400,000
	PARK-3018	\$0	\$0	\$0	\$250,000	\$1,800,000	\$2,050,000
	PARK-4006	\$0	\$150,000	\$2,000,000	\$0	\$0	\$2,150,000
	PARK-6006	\$1,020,400	\$0	\$0	\$0	\$0	\$1,020,400
	PARK-8017	\$0	\$0	\$600,000	\$0	\$0	\$600,000
	PARK-9002	\$0	\$800,000	\$0	\$0	\$0	\$800,000
	PARK-9003	\$0	\$2,900,000	\$0	\$0	\$0	\$2,900,000
	PARK-9004	\$100,000	\$0	\$0	\$0	\$0	\$100,000
	<b>PARK-9005</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>
<b>Public Facilities</b>		\$10,814,700	\$7,700,000	\$33,275,000	\$8,050,000	\$1,550,000	\$61,389,700
	BOND-2027	\$0	\$0	\$0	\$0	\$0	\$0
	BSD-CH-2501	\$100,000	\$1,300,000	\$0	\$0	\$0	\$1,400,000
	BSD-CW-2002	\$50,000	\$500,000	\$50,000	\$50,000	\$50,000	\$700,000
	BSD-CW-2101	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
	BSD-CW-2401	\$80,100	\$0	\$0	\$0	\$0	\$80,100
	BSD-CW-2501	\$200,000	\$0	\$0	\$0	\$0	\$200,000
	BSD-FL-2701	\$0	\$0	\$300,000	\$0	\$0	\$300,000
	BSD-GC-2501	\$0	\$0	\$1,225,000	\$0	\$0	\$1,225,000
	BSD-GC-2801	\$0	\$0	\$0	\$1,500,000	\$0	\$1,500,000
	BSD-GC-2901	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000
	BSD-LEC-2501	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000
	BSD-MSS-2001	\$1,500,000	\$5,800,000	\$5,600,000	\$6,400,000	\$0	\$19,300,000
	BSD-ODL-2501	\$200,000	\$0	\$0	\$0	\$0	\$200,000
	BSD-PGL-2001	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000
	BSD-SWCH-2502	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
	BSD-SWEHSB-001	\$3,884,600	\$0	\$0	\$0	\$0	\$3,884,600
	BSD-SWNS-001	\$100,000	\$0	\$0	\$0	\$0	\$100,000
	BSD-WBSL-001	\$2,000,000	\$0	\$14,000,000	\$0	\$0	\$16,000,000
		<b>\$72,843,900</b>	<b>\$103,463,700</b>	<b>\$128,420,000</b>	<b>\$54,036,100</b>	<b>\$38,370,000</b>	<b>\$397,133,700</b>

# Project #: RB-2201

Project Name: Intersection Control Projects

Annual intersection work. No defined or programmed projects in Lake Elmo.

## Description

The project scope includes an annual program for intersection control upgrades.

Projects under this program may be individually identified and programmed through the County's Intersection Control Ranking System (ICRS).

Future projects may include improvements to County State Aid Highway (CSAH) 14 (34th Street North) at High Point Drive, CSAH 15 (Manning Avenue) at County Road (CR) 64 (McKusick Road), and CSAH 2 (Broadway Avenue) Signal Timing Updates.

## Justification

High-level intersection controls (roundabouts and traffic signals) may be constructed at county highway intersections meeting criteria set forth in the ICRS.

The county proactively plans for the installation of intersection controls to improve the safety and efficiency of traffic flow on the County Highway System. The annual ICRS determines the priority of these installations.

The number of projects programmed varies depending on actual budget funding, the availability of matching funds, unforeseen development, or intersection safety problems.

### RB-2201 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Construction	\$600,000	\$600,000	\$750,000	\$600,000	\$900,000	\$3,450,000
	<b>\$620,000</b>	<b>\$620,000</b>	<b>\$770,000</b>	<b>\$620,000</b>	<b>\$920,000</b>	<b>\$3,550,000</b>

### RB-2201 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$1,050,000
State Aid	\$410,000	\$410,000	\$560,000	\$410,000	\$710,000	\$2,500,000
	<b>\$620,000</b>	<b>\$620,000</b>	<b>\$770,000</b>	<b>\$620,000</b>	<b>\$920,000</b>	<b>\$3,550,000</b>

## Budget Impact/Other

The typical traffic signal costs \$1,500 per year to operate and maintain. This cost to the public is off-set by the increased traffic flow efficiency and enhanced safety.

# Project #: RB-2204

Project Name: Pavement Preservation & Rehab

## Description

The project scope includes an annual program comprised of pavement preservation projects including:

- 1) seal coating
- 2) crack filling
- 3) pavement milling
- 4) overlays
- 5) hot and cold-in-place recycling
- 6) pavement reclamation
- 7) full-depth reclamation
- 8) minor subgrade corrections
- 9) right-of-way

2025 may include:

- 1) CSAH 13 (Inwood Avenue North) - CSAH 10 to CSAH 6
- 2) CSAH 15 (Manning Avenue North) - TH 36 to 80th Street
- 3) CSAH 25 (Century Avenue South) - South Century Avenue to Brookview Drive East

Pavement/resurfacing improvements only.

## Justification

These projects are scheduled to interrupt the normal deterioration of highways to extend the pavement life. Pavement condition is measured/calculated annually and reported as the system-wide Pavement Condition Index (PCI) that assigns a value to each roadway segment on a scale of 1-100, with higher numbers equating to better pavement condition. Public Works Performance Measures set two goals: 1) system-wide average PCI = 72 or greater, and 2) no roadway PCI should be lower than 40.

### RB-2204 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Construction	\$6,350,000	\$6,900,000	\$5,300,000	\$6,850,000	\$8,150,000	\$33,550,000
	<b>\$6,650,000</b>	<b>\$7,200,000</b>	<b>\$5,600,000</b>	<b>\$7,150,000</b>	<b>\$8,450,000</b>	<b>\$35,050,000</b>

### RB-2204 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
State Aid	\$150,000	\$2,050,000	\$150,000	\$1,800,000	\$2,750,000	\$6,900,000
Wheelage Tax	\$2,950,000	\$2,950,000	\$2,950,000	\$2,850,000	\$3,000,000	\$14,700,000
County Transportation Sales Tax (Road & Bridge)	\$0	\$0	\$0	\$0	\$100,000	\$100,000
TAA - Preservation	\$3,050,000	\$2,200,000	\$2,500,000	\$2,500,000	\$2,600,000	\$12,850,000
TAA - Other	\$500,000	\$0	\$0	\$0	\$0	\$500,000
	<b>\$6,650,000</b>	<b>\$7,200,000</b>	<b>\$5,600,000</b>	<b>\$7,150,000</b>	<b>\$8,450,000</b>	<b>\$35,050,000</b>

## Budget Impact/Other

Projects completed under the Pavement Preservation Program reduce operation and maintenance costs.

# Project #: RB-2645

Project Name: CSAH 13 - CSAH 6 to CSAH 14

Preliminary Engineering in 2025 needed to define required improvements by developments for 180 acres. Construction in 2029 (or sooner by developers).

## Description

The project scope includes the following improvements to County State Aid Highway (CSAH) 13 (Ideal Avenue) in Oakdale and Lake Elmo:

- 1) safety improvements including widening for shoulders
- 2) pavement improvement
- 3) turn lane and intersection improvements
- 4) pedestrian and non-motorized upgrades
- 5) drainage improvements

## Justification

Increased traffic and development drive the need for roadway upgrades, including widening of the road and the railroad crossing. This area is also a nexus for regional surface water drainage, hence the design needs to work toward accommodating and improving regional surface water management in this area.

### RB-2645 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$600,000	\$0	\$500,000	\$0	\$0	\$1,100,000
Construction	\$0	\$0	\$0	\$0	\$7,800,000	\$7,800,000
Right-of-Way	\$0	\$0	\$500,000	\$0	\$0	\$500,000
	<b>\$600,000</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$7,800,000</b>	<b>\$9,400,000</b>

### RB-2645 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
TAA - Other	\$0	\$0	\$0	\$0	\$300,000	\$300,000
Local Contributions	\$100,000	\$0	\$300,000	\$0	\$500,000	\$900,000
State Aid	\$500,000	\$0	\$0	\$0	\$0	\$500,000
County Transportation Sales Tax (Road & Bridge)	\$0	\$0	\$700,000	\$0	\$5,500,000	\$6,200,000
TAA - Safety & Trails	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
	<b>\$600,000</b>	<b>\$0</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$7,800,000</b>	<b>\$9,400,000</b>

## Budget Impact/Other

The project will increase operation and maintenance costs associated with additional pavement, drainage, and sidewalk infrastructure.

# Project #: RB-2652

Project Name: 58th Street Extension/County Highway 15 South Segment

Project in Stillwater & Oak Park Heights (not Lake Elmo) but is adjacent to Sanctuary subdivision

## Description

The project scope includes the following improvements to County State Aid Highway (CSAH) 15:

- 1) new CSAH 15 highway segment south of Trunk Highway (TH) 36 which ties into the proposed interchange at Manning and TH 36
- 2) all necessary drainage and surface water management improvements
- 3) new regional trail and pedestrian ramp facilities
- 4) new access locations for proposed developments

This project addresses many regional traffic and safety goals. From a county standpoint, this proposed south segment of CSAH 15 connects Manning Avenue to Stillwater Boulevard, which currently requires access to TH 36. From a Minnesota Department of Transportation's (MnDOT) standpoint, this project reduces local trips on TH 36, where traffic volumes have increased due to the St. Croix River Crossing project. This project also aids in development potential south of TH 36.

## Justification

Coordination with MnDOT, local partners, and developers strengthened the county's goal to complete this gap on the CSAH 15 corridor.

### RB-2652 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Construction	\$9,400,000	\$0	\$0	\$0	\$0	\$9,400,000
	<b>\$9,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,400,000</b>

### RB-2652 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$500,000	\$0	\$0	\$0	\$0	\$500,000
County Transportation Sales Tax (Road & Bridge)	\$8,500,000	\$0	\$0	\$0	\$0	\$8,500,000
TAA - Safety & Trails	\$400,000	\$0	\$0	\$0	\$0	\$400,000
	<b>\$9,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,400,000</b>

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure.



# Project #: RB-2674

Project Name: CSAH 17 at TH 36 Intersection

Construction to start in 2026 with est. \$3,000,000 local cost share.

## Description

The project scope includes improvements to County State Aid Highway (CSAH) 17 at the intersection with Trunk Highway (TH) 36 in the cities of Lake Elmo and Grant.

The work is expected to include:

- 1) a grade separated crossing of TH 36
- 2) ramps to provide access between CSAH 17 and TH 36
- 3) retaining walls
- 4) storm water treatment facilities
- 5) pedestrian facilities
- 6) intersection controls for frontage roads
- 7) frontage road extension on south side

## Justification

TH 36 users currently experience congestion (capacity constraints) during both A.M. and P.M. peak hours resulting from the existing signal at CSAH 17 (Lake Elmo Avenue). This congestion results in an unacceptable level-of-service during peak hours which is expected to worsen as traffic volumes are forecasted to increase. Due to the extended cycle lengths, CSAH 17 has long wait times before being served by the signal. The existing, closely-spaced frontage road intersection on the north of TH 36 consistently queues traffic through the intersection.

This CSAH 17 intersection has a crash and severity rate that is significantly higher than the Minnesota Department of Transportation (MnDOT) statewide system average for similar signalized intersections.

To date, \$10 million in federal grants, and \$26 million in state bonds/grants have been secured for the construction of this project.

### RB-2674 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Construction	\$0	\$40,000,000	\$0	\$0	\$0	\$40,000,000
Right-of-Way	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000
	\$1,500,000	\$40,000,000	\$0	\$0	\$0	\$41,500,000

### RB-2674 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Federal Grants	\$0	\$10,000,000	\$0	\$0	\$0	\$10,000,000
Local Contributions	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000
State Aid	\$1,500,000	\$1,000,000	\$0	\$0	\$0	\$2,500,000
State Grants	\$0	\$6,000,000	\$0	\$0	\$0	\$6,000,000
State Bonds	\$0	\$20,000,000	\$0	\$0	\$0	\$20,000,000
	\$1,500,000	\$40,000,000	\$0	\$0	\$0	\$41,500,000

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure.

# Project #: RB-2684

Project Name: CSAH 15 - CSAH 10 to 30th Street

Construction to start in 2025 with minor local cost share (< \$3,000). Mostly in West Lakeland Township

## Description

The project scope includes the following improvements on County State Aid Highway (CSAH) 15 (Manning Avenue) between CSAH 10 (10th Street North) and 30th Street.

- 1) addition of center left turn lanes at key locations
- 2) pavement rehabilitation
- 3) storm water treatment improvements

## Justification

CSAH 15 is the backbone of the county's transportation system, thus, is an important north-south route connecting Interstate 94 to Lake Elmo, Stillwater, and beyond. These highway improvements are necessary to ensure the ongoing safe and efficient operation of this highway segment.

### RB-2684 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Construction	\$4,250,000	\$0	\$0	\$0	\$0	\$4,250,000
	\$4,250,000	\$0	\$0	\$0	\$0	\$4,250,000

### RB-2684 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$250,000	\$0	\$0	\$0	\$0	\$250,000
State Aid	\$4,000,000	\$0	\$0	\$0	\$0	\$4,000,000
	\$4,250,000	\$0	\$0	\$0	\$0	\$4,250,000

## Budget Impact/Other

The project will increase operation and maintenance costs because of the added pavement widths and storm water infrastructure.

# Project #: RB-2701

Project Name: CSAH 19 @ CSAH 10 Intersection

Current 4-way stop intersection. County planning Roundabout. Construction in 2028.

## Description

The project scope includes the following improvements at the intersection of County State Aid Highway (CSAH) 19 (Keats Avenue) and CSAH 10 (10th Street North):

- 1) evaluation for roundabout construction
- 2) park entrance improvements
- 3) roadway drainage and surface water management
- 4) pedestrian and bicycle facility improvements

Preliminary design along with public engagement will determine the final project scope, right-of-way acquisition required, and cost estimates which will be included in a future capital improvement plan.

## Justification

Traffic growth and ongoing development in the region has increased volumes around this intersection. The current all-way stop control can be confusing during peak traffic times and does not adequately service the demand. Delays are common and backups more than 1,000 feet occur frequently. This intersection is ranked near the top of the County's Intersection Control Ranking System. It is well suited for a roundabout, but will need significant reconstruction to address other needs.

### RB-2701 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$0	\$0	\$700,000	\$0	\$0	\$700,000
Construction	\$0	\$0	\$0	\$0	\$4,200,000	\$4,200,000
Right-of-Way	\$0	\$0	\$0	\$350,000	\$0	\$350,000
	<b>\$0</b>	<b>\$0</b>	<b>\$700,000</b>	<b>\$350,000</b>	<b>\$4,200,000</b>	<b>\$5,250,000</b>

### RB-2701 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$0	\$0	\$200,000	\$50,000	\$200,000	\$450,000
County Transportation Sales Tax (Road & Bridge)	\$0	\$0	\$500,000	\$300,000	\$4,000,000	\$4,800,000
	<b>\$0</b>	<b>\$0</b>	<b>\$700,000</b>	<b>\$350,000</b>	<b>\$4,200,000</b>	<b>\$5,250,000</b>

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure.

# Project #: RB-2702

Project Name: CSAH 14 - Klondike Avenue to 39th Street

Includes corridor planning through Lake Elmo downtown in 2027. Construction not scheduled in the 5-year CIP.

## Description

The project scope will include an analysis of the County State Aid Highway (CSAH) 14 corridor between Klondike Avenue and 39th Street. The analysis will be looking at current and future needs to provide a vision that helps guide improvement opportunities in this growing residential and business corridor. This study will look at future needs regarding highway capacity, intersections, access, right-of-way, drainage, pedestrian/bicycle facilities, utilities, etc.

## Justification

This section of highway suffers from a deteriorating pavement section, lack of pedestrian facilities, lack of shoulders, and poor vehicular operations.

### RB-2702 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$0	\$0	\$350,000	\$0	\$0	\$350,000
	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>

### RB-2702 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$0	\$0	\$50,000	\$0	\$0	\$50,000
State Aid	\$0	\$0	\$300,000	\$0	\$0	\$300,000
	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$350,000</b>

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure.

# Project #: RB-2801

Project Name: CSAH 15 - 30th Street to CSAH 14

4-lane expansion Planning/Design. Construction not scheduled in CIP.

## Description

The project scope includes the following improvements to County State Aid Highway (CSAH) 15 (Manning Avenue) from 30th Street to CSAH 14 (Stillwater Boulevard/40th Street South):

- 1) highway expansion from two-lane undivided to four-lane divided highway
- 2) construction of trails on both east and west side of highway
- 3) drainage improvements, including storm water treatment facilities
- 4) railroad crossing review

Preliminary design, along with public engagement, will determine the final project scope, right-of-way acquisition required, and cost estimates.

The estimated cost is based on past per mile costs of similar improvements.

## Justification

CSAH 15 is the backbone of the county's transportation system, thus, is an important north-south route connecting Interstate 94 to Lake Elmo, Stillwater, and beyond. These highway improvements are necessary to ensure the ongoing safe and efficient operation of this highway segment.

### RB-2801 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$0	\$0	\$0	\$400,000	\$400,000	\$800,000
Right-of-Way	\$0	\$0	\$0	\$0	\$400,000	\$400,000
	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$800,000</b>	<b>\$1,200,000</b>

### RB-2801 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$0	\$0	\$0	\$100,000	\$200,000	\$300,000
State Aid	\$0	\$0	\$0	\$300,000	\$600,000	\$900,000
	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$400,000</b>	<b>\$800,000</b>	<b>\$1,200,000</b>

## Budget Impact/Other

The project will increase operation and maintenance costs because of the added pavement widths and storm water infrastructure.

# Project #: RB-2808

Project Name: CSAH 10 and CSAH 17 Intersection

**NEW CIP PROJECT: Roundabout or permanent Traffic Signal system to replace temporary wood pole signal to be installed by Lake Elmo Elementary School Project. Construction in 2028.**

## Description

The project scope includes the following improvements at the intersection of County State Aid Highway (CSAH) 10 (10th Street) and CSAH 17 (Lake Elmo Avenue).

- 1) improved intersection control- likely with a roundabout or signal
- 2) highway drainage and surface water management
- 3) pedestrian and bicycle facility improvements

Preliminary design along with public engagement will determine the final project scope, right-of-way acquisition required, and cost estimates, which will be included in a future capital improvement plan.

## Justification

Stillwater Public School District is planning to construct a new elementary school in the northwest corner of CSAH 10 and CSAH 17. This new school will increase traffic volumes at this intersection, which is currently controlled with all-way stop signs.

### RB-2808 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$400,000	\$250,000	\$0	\$0	\$0	\$650,000
Construction	\$0	\$0	\$0	\$3,100,000	\$0	\$3,100,000
Right-of-Way	\$0	\$300,000	\$0	\$0	\$0	\$300,000
	<b>\$400,000</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$3,100,000</b>	<b>\$0</b>	<b>\$4,050,000</b>

### RB-2808 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Local Contributions	\$0	\$100,000	\$0	\$500,000	\$0	\$600,000
State Aid	\$0	\$450,000	\$0	\$2,400,000	\$0	\$2,850,000
Planned Use of Fund Balance-R&B	\$400,000	\$0	\$0	\$0	\$0	\$400,000
TAA - Other	\$0	\$0	\$0	\$200,000	\$0	\$200,000
	<b>\$400,000</b>	<b>\$550,000</b>	<b>\$0</b>	<b>\$3,100,000</b>	<b>\$0</b>	<b>\$4,050,000</b>

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure.

# Project #: PARK-9005

Project Name: Central Greenway Regional Trail Feasibility Study

## Description

The project scope includes a feasibility study to determine best design for crossing the railroad north of Lake Elmo Park Reserve.

## Justification

As areas of central Washington County continue to develop, demand for trail facilities increase. This project will build off of the 13 miles of trail south of Lake Elmo Park Reserve. The proposed segment within Lake Elmo is the next segment needed to continue the implementation of the full vision of this regional trail. A feasibility study will determine best methods for connecting to a future trail along County Road 14.

### PARK-9005 Expenditures

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
Planning/Design	\$0	\$0	\$100,000	\$0	\$0	\$100,000
	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

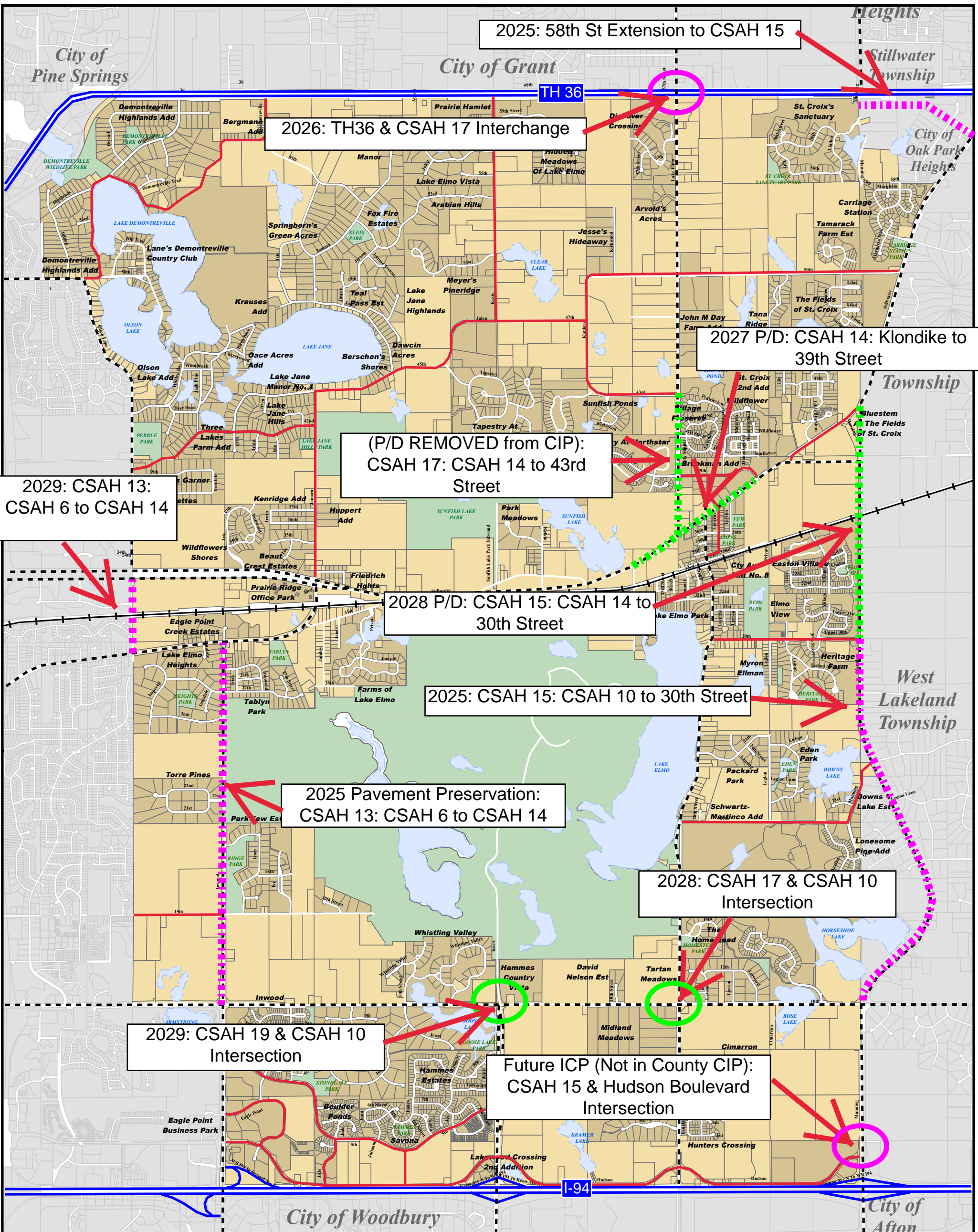
### PARK-9005 Funding Sources

Account Name	2025 Budget	2026 Proposed	2027 Proposed	2028 Proposed	2029 Proposed	Total
State Sales Tax	\$0	\$0	\$100,000	\$0	\$0	\$100,000
	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>

## Budget Impact/Other

This project will increase operation and maintenance costs because of the added infrastructure. Cost estimate details will be a product of the 2027 design process. Additional funding is expected to be needed for construction.





# WASHINGTON COUNTY DRAFT 2025-2029 CIP

0 0.5 1 Miles

Map Date: November 2020

ENGINEERING, III.

Created By: Planning Department