

Transportation System Update

Council Study Session

June 17, 2025

Presenters

John Firouzi – Transportation & Mobility Manager

Isaac Lopez – Streets Superintendent

Miguel Aguilar – Pr. Transportation Planner

Nick Wagner – Transportation Engineer



Agenda

1. Transportation System

- Planning
- Operations
- Safety
- Maintenance
- 2. Status Report
- 3. Strategic Initiatives
- 4. Budget
- 5. Discussion





Transportation System & Status Report

Part I

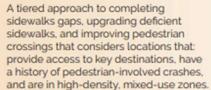


- Socioeconomic Trends, Vision
- State / MPO / Regional Trends
- Town of Erie TMP (2050)
- Unfunded CIPs (5-10 Years)
- Funded CIPs (Annual-5 Years)
- Site Development TIAs
- System Enhancements

Planning

How will Erie Achieve its Vision for Transportation?

For People Walking/Rolling



For People Biking

A comprehensive network of low-stress bicycle facilities for all ages and abilities that complement the trail network and provide access to key destinations and recreation opportunities.

For People Taking Transit

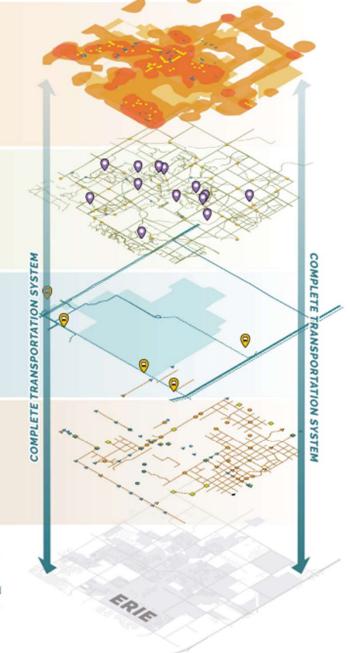
Investment in the regional transit system in combination with local on-demand transit and bus stop upgrades that allows for reliable and convenient transit both within Erie and across the region.

For People Driving

Expansion of the roadway network, through the widening of roadways, new roadways, and intersection enhancements that will accommodate anticipated growth locally and regionally.

For All Transportation Options

Together, the individual walking, biking, vehicle, and transit networks and associated policy and program recommendations form a complete transportation system for the Town of Erie.





- Public Engagement Events
- Planning Documentation / Public Hearings
- ErieSubmit
- TaskForce / HOA Input
- Neighborhood Surveys

Planning

In-Person Engagement

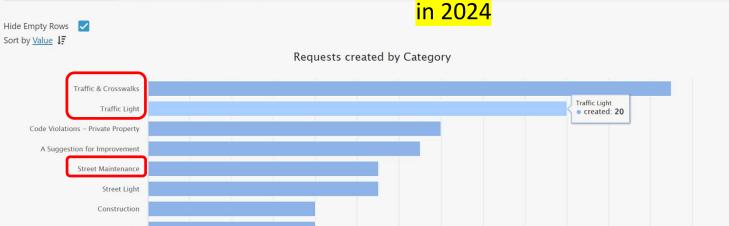
The project team was present at several in-person events throughout Erie during the life of the project. Cumulatively, these events reached over 1,000 people. Events consisted of the list below:

- Arbor Day Celebration Event, April 29, 2023
- > Strider Derby Event, April 29, 2023
- 7 Erie Town Fair Event, May 13, 2023
- Community Pop-Up Events, multiple dates
- 7 Fox Dog Coffee, April 7, 2023
- ➢ Erie Social Club, April 12, 2023
- 7 Erie Community Center, April 20, 2023
- 尽 Bring your child to work day, April 27, 2023
- 7 Erie Community Center pop-up, April 10, 2024
- Active Adults Lunch, April 11, 2024
- Arbor Day, April 27, 2024
- 7 Town Fair, May 18, 2024
- 尽 Erie Community Center Pop-Up Event, July 24, 2024
- 7 Fox Dog Coffee Pop-Up Event, July 30, 2024

- Erie Community Center Pop-Up Event, July 31, 2024
- ➢ Fox Dog Coffee Pop-Up Event, August 7, 2024
- ➢ Erie Farmers Market Pop-Up Event, August 8, 2024



Showing Results from 3/1/2025 to 4/1/2025 Number of Requests Days to Acknowledge Days to Close 285 Customer Interactions in 2024

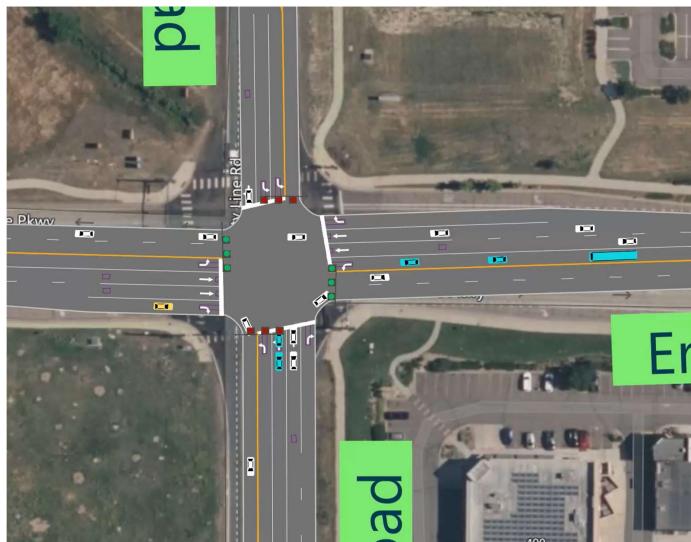




- HCM, CMAQ Programs
- Federal MUTCD
- State Model Traffic Code
- TOE Muni Code
- TMP Road Classifications
- Traffic Engineering (CS Design)
- Traffic Enforcement

Operations

Synchro Transportation Model – Existing Conditions

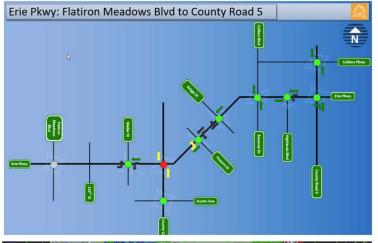


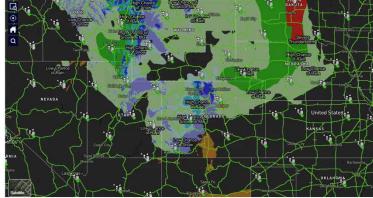


- Corridor Signal Coordination
- Intersection Scenario Planning
- Monitoring Speeds/Weather
- Traffic Enforcement
- Resource Management

Operations

Realtime Information

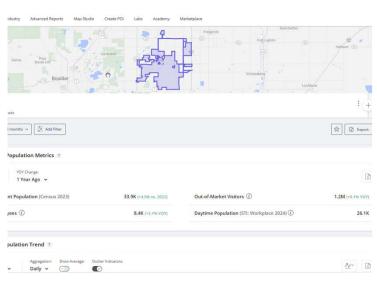






Historical/Spot Data

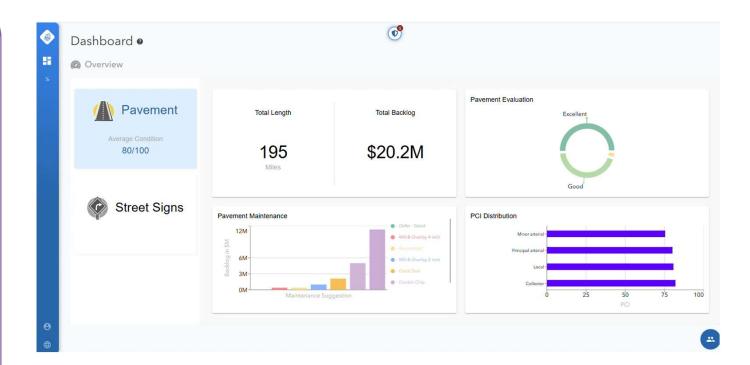






- "TLC" Philosophy
- Asset Management
- Ice/Snow Program
- Paving Program
- Concrete Program
- Signal Maint. Program
- Streetlight Program

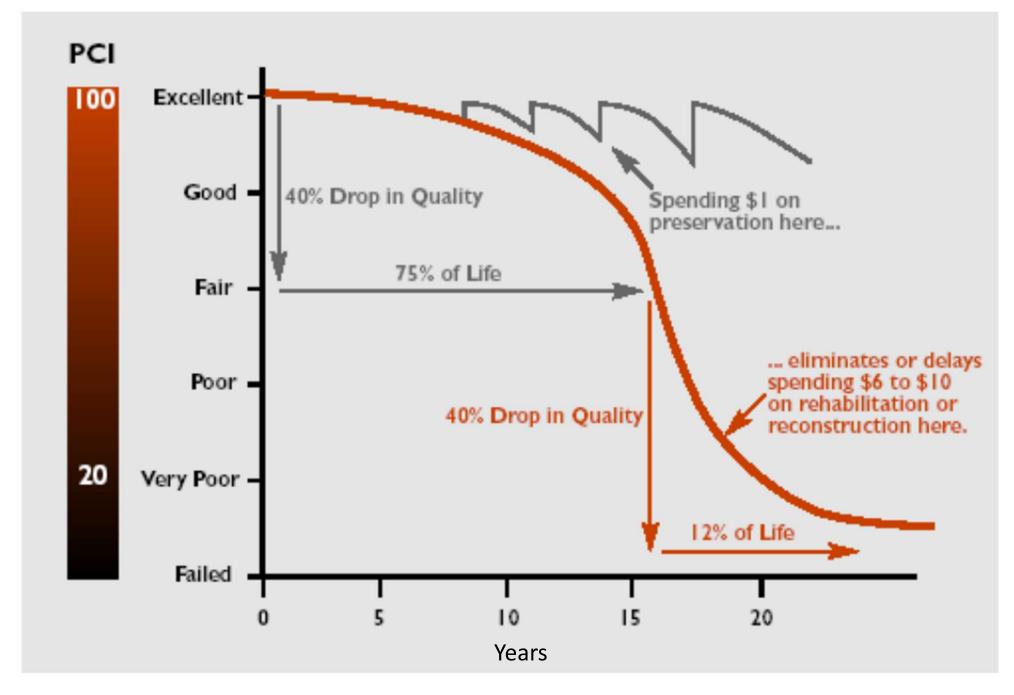
Maint.



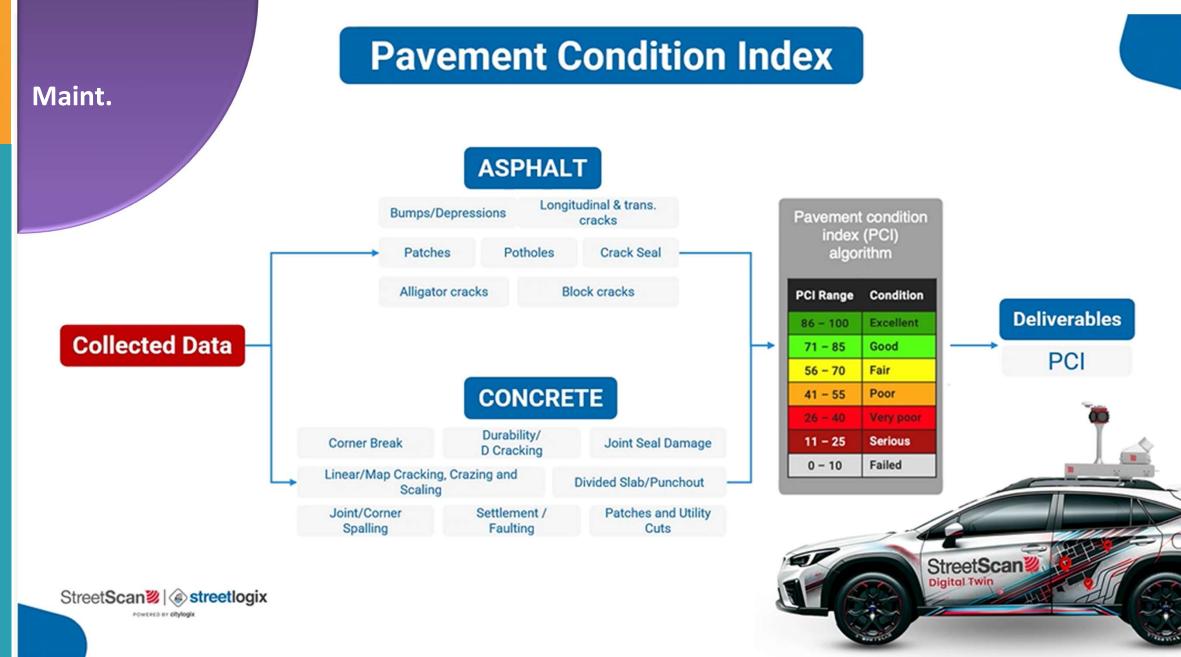








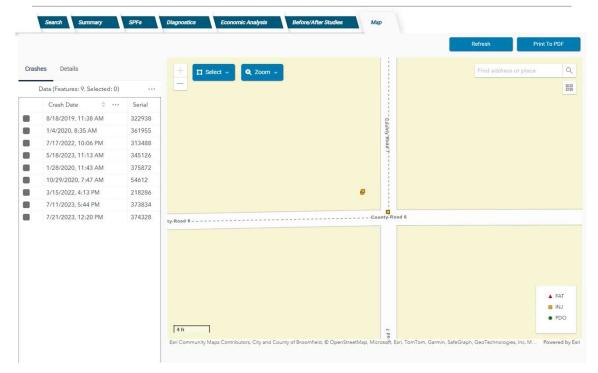


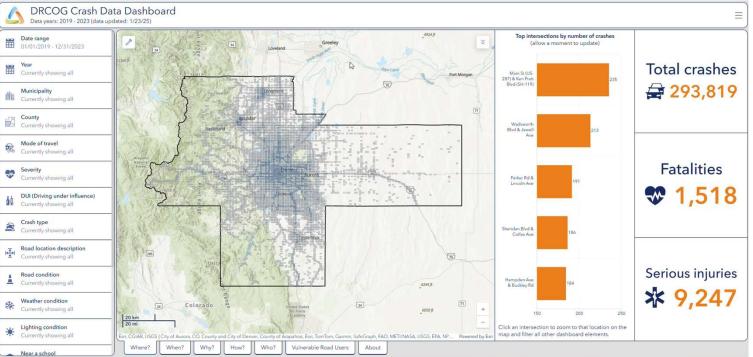




- Vision Zero Policy
- Safe System Design
- Vulnerable Roadway Users (VRUs)
- Historical Trends Benchmarking
- Statistical Analysis / Forecasting
- Partnerships 5Es

Safety





1



Strategic Initiatives

Digital Twin

Technical Environment (Sandbox) for Testing Changes; *Decision Making Tools*.

Regional Investments

Taxpayer ROI, Keeping Regional Traffic on Regional Roads; *Political Leadership*.

Vulnerable Users

Emergency Evac. Planning, Safe Routes to School; *Resilient Community*.

Advanced Traffic Technologies

Innovative Solutions, Monitoring, Data-Driven Decisions; *Resource Management*.





Transportation Budget & Funding Mechanisms

Part II



The ASCE (American Society of Civil Engineers) utilizes a cost estimate classification system with five classes, ranging from Class 5 (least accurate) to Class 1 (most accurate). These classes are based on the level of project definition and the expected accuracy of the estimate.

Here's a breakdown of the ASCE cost estimate classes:

Class 5 (Order of Magnitude):

A very high-level estimate, used for feasibility studies and conceptual design. Accuracy is typically within -50% to +100%.

Class 4 (Study or Feasibility):

Used for preliminary budget approval and has an accuracy range of -30% to +50%.

Class 3 (Budget Authorization):

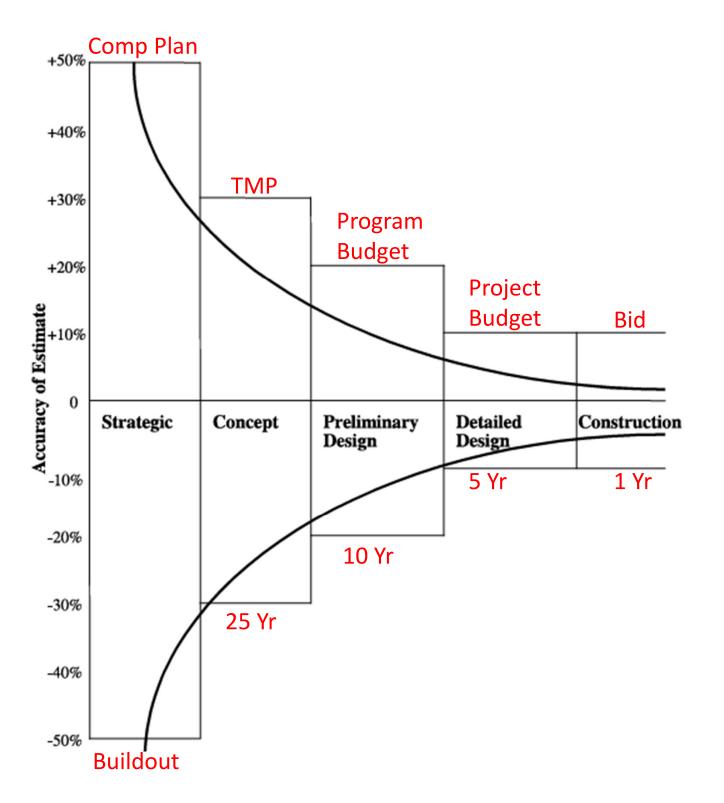
Used for detailed design and funding approval, with an expected accuracy range of -20% to +30%.

Class 2 (Control or Bid):

Used for construction planning and control budgets, with an accuracy range of -15% to +20%.

Class 1 (Definitive):







CAPA SURVEY RESULTS

			Annual Aspha	lt Program		
Local Agency	Paved Lane Miles	Year	Mill/Overlay + Preventive + Crack Seal	\$ / lane mile	PCI	Public Works CIP
Adams County	1553	2023	\$10,000,000	\$6,439	69	\$15,000,000
Alamosa	118	2023	\$50,000	\$424	60	\$1,864,959
Alamosa County	350	2025	\$1,000,000	\$2,857		
Arapahoe County	1216	2025	\$8,799,229	\$7,236	64	
Arvada	1515	2025	\$10,000,000	\$6,601	44	
Aspen	72	2019	\$820,000	\$11,389		
Aurora	4868	2025	\$23,000,000	\$4,725	73	\$31,000,000
Avon	63	2023	\$4,357,000	\$69,159	83	\$3,900,000
Basalt	43	2023	\$199,829	\$4,647	86	\$90,000
Boulder County	1049	2025	\$1483,700	\$1,414	64	\$26,590,000
Boulder	628	2023	\$4,000,000	\$6,369	77	
Broomfield	750	2022	\$4,600,000	\$6,133	75	\$14,000,000
Breckenridge	120	2017	\$750,000	\$6,250	78	
Cañon City	194	2025	\$550,000	\$2,835	39	\$6,550,000
Castle Pines	110	2024	\$1,750,000	\$15,909	81	\$6,500,000
Castle Rock	766	2025	\$11,200,000	\$14,621	82	\$4,100,000
Centennial	1050	2025	\$8,350,000	\$7,952	69	\$3,500,000
Cherry Hills Village	90	2025	\$1,750,000	\$19,444	78	
Clear Creek County	150	2025	\$1,075,000	\$7,167	94	\$2,700,000
Colorado Springs	6417	2024	\$42,500,000	\$6,623	60	\$28,000,000
Commerce City	606	2024	\$3,050,000	\$5,033	77	\$7,091,000
Cortez	109	2020	\$825,000	\$7,569		\$1,005,000
Dacano	65	2025	\$10,200,000	\$156,923		, , , , , , , , , , , , , , , , , , , ,
Delta	137	2024	,,,	1		\$100,000
Delta County	781	2020	\$735,000	\$941	73	\$760,000
DEN Airport		2019				\$22,000,000
Denver	5897	2025	\$23,700,000	\$4,019	76	,,,
Douglas County	2951	2025	\$13,000,000	\$4,405	78	\$61,743,400
Durango	164	2020	\$1,350,000	\$8,232	63	\$2,700,000
Eaton	63	2025	\$700,000	\$11,111		\$2,700,000
Eagle	77	2019	\$575,000	\$7,468		
Eagle County	286	2025	\$2,000,000	\$6,993	71	
Eaton	63	2023	\$500,000	\$7,937	60	
El Paso County	2368	2024	\$22,000,000	\$9,291	68	\$8,500,000
Englaward	2300	2024	\$7,000,000	\$3,231	64	\$6,500,000
Erie	321	2024	\$3,742,900	\$11,660	80	\$5,519,000
Estes Park	114	2025	\$1,530,000	\$13,421	81	43,313,000
Evans	191	2023	\$600,000	\$3,141	68	\$5,800,000
Federal Heights	39	2024	\$1,650,000	\$42,308	75	\$2,929,250
Fort Morgan	104	2020	\$3,200,000	\$30,769	60	\$1,000,000
Fountain	226	2024	\$800,000	\$3,540	31	\$1,000,000
Frederick	223	2024	\$1,000,000	\$4,484	80	
Fruita	129	2023		\$1,938	70	\$4.100,000
			\$250,000	\$6,871		\$4,100,000
Ft. Collins	1994	2025	\$13,700,000		73	£1 120 000
Garfield County	716	2019	\$3,644,270	\$5,090	25	\$1,128,000
Glenwood Springs	88	2023	\$805,000	\$9,148	35	\$2,900,000
Golden	159	2020	\$1,800,000	\$11,321	84	
Grand County	160	2023	\$1,540,000	\$9,625		420 200 477
Grand Junction	1068	2025	\$7,890,000	\$7,388	74	\$20,000,000
Greeley	855	2025	\$14,300,000	\$16,725	69	
Greenwood Village	207	2024	\$3,999,350	\$19,321	83	
Gunnison	130	2019	\$200,000	\$1,538	67	\$400,000
Gunnison County	293	2024	\$480,000	\$1,638		\$500,000

Funding

75th Percentile = \$10.879 lane mile

Weighted Average = \$6,756lane mile

25th Percentile = \$3,866 lane mile

Pavement Condition

75th Percentile = PCI 78

Weighted Average = PCI 70

25th Percentile = PCI 64

Trends for 2025

- Approx. 66,650 lane miles managed by Local Agencies captured in this survey.
- Representing 99% of Local Agency asphalt paved roads statewide.
- Over \$434M budgeted for Annual Street Improvement Programs.
- Over \$437M budgeted for Capital Improvement Programs.
- Mill & Overlay program funding is flat vs. 2024.
- Funding \$ / lane mile decreased
 -4% from \$7,082 in 2024.

107 Agencies included in 2025 summary

			Annual Aspha	lt Program			
Local Agency	Paved Lane Miles	Year	Mill/Overlay + Preventive + Crack Seal	\$ / lane mile	PCI	Public Works CIP	
Gypsum	92	2023	\$115,000	\$1,250		\$970,386	
Hayden	30	2025	\$150,000	\$5,000		\$660,000	
Jefferson County	2976	2025	\$18,000,000	\$6,048	69	\$11,000,000	
La Plata County	222	2023	\$8,919,857	\$40,180	66	\$5,000,000	
Lafayette	236	2021	\$1,600,000	\$6,780			
Lake County	180	2023	\$282,000	\$1,567			
Lakewood	1323	2025	\$7,638,144	\$5,773	76	\$10,000,000	
Larimer County	894	2025	\$7,300,000	\$8,166	88		
Lamar	112	2017	\$440,000	\$3,929	55	\$45,000	
Littleton	351	2023	\$330,000	\$940	54	\$6,500,000	
Lochbuie	70	2024	\$200,000	\$2,857			
Lone Tree	167	2025	\$1,000,000	\$5,988	79		
Longmont	1189	2024	\$5,900,000	\$4,962	67	\$13,000,000	
Louisville	263	2025	\$2,800,000	\$10,646	72		
Loveland	1190	2022	\$12,400,000	\$10,420	74	\$9,600,000	
Manitou Springs	53	2016		\$0	56	\$298,000	
Mead	95	2025	\$5,000,000	\$52,632	67		
Mesa County	1737	2025	\$5,150,000	\$2,965	71	\$15,325,000	
Montezuma County	539	2020		\$9,276		\$5,000,000	
Montrose	303	2025	\$5,700,000	\$18,812	68	\$4,200,000	
Montrose County	596	2022	\$7,000,000	\$11,745	65	\$2,500,000	
Monument	105	2024	\$450,000	\$4,286			
Morgan County	1056	2016				\$5,000,000	
Mountain Village	42	2025	\$500,000	\$11,905			
Northglenn	230	2024	\$875,000	\$3,804	65	\$950,000	
Pagosa Springs	43	2022	\$950,000	\$22,093	55	\$400,000	
Palisade	25	2019	\$155,000	\$6,200	67	\$65,000	
Park County	320	2023	\$329,914	\$1,031	48	\$217,330	
Parker	550	2022	\$4,900,000	\$8,909	76	\$2,000,000	
Pitkin County	241	2022	\$3,220,000	\$13,361	76		
Pueblo	1072	2024	\$8,000,000	\$7,463	62	\$10,000,000	
Pueblo County	1234	2022	\$3,100,000	\$2,512			
Pueblo West	416	2022	\$350,000	\$841			
Rifle	45	2021	\$700,000	\$15,556	61	\$2,200,000	
Rio Blanco County	419	2020	\$2,000,000	\$4,773			
Routt County	336	2023	\$2,490,000	\$7,411	79		
Salida	74	2020	\$350,000	\$4,730	60	\$800,000	
Severance	112	2021				\$1,000,000	
Sheridan	45	2019	\$325,000	\$7,222	97	\$100,000	
Silt	36	2021	\$90,000	\$2,500	50	\$400,000	
Snowmass Village	70	2017	\$206,000	\$2,943	72	\$2,000,000	
Steamboat Springs	160	2025	\$85,000	\$531	80	\$6,000,000	
Summit County	219	2025	\$617,000	\$2,817	69	\$9,500,000	
Superior	87	2022	\$1,150,000	\$13,218	86		
Timnath	159	2025	\$850,000	\$5,346	70	\$9,200,000	
Thornton	1316	2025	\$6,483,786	\$4,927	73	\$0	
Weld County	1562	2025	\$4,500,000	\$2,881	61		
Wellington	102	2025	\$500,000	\$4,902			
Vail	64	2021	\$60,000	\$938	80	\$5,500,000	
Westminster	1136	2025	\$9,562,322	\$8,418	54	\$2,500,000	
Wheat Ridge	283	2019	\$4,210,000	\$14,876	78	\$2,000,000	
Windsor	282	2025	\$4,030,000	\$14,291	79	1-11	
Winter Park	30	2025	\$300,000	\$10,000	86		
Woodland Park	120	2020	\$333,000	\$2,775	56	\$1,800,000	
		75.57				•	





Table 21. Funding Distribution Across Modes and Time Horizons

Plan Component	Percent of Distribution	2027-2031	2032-2040	2041-2050
Pedestrian corridor improvements	13%	\$15,845,482	\$37.841.459	\$104,721,811
Bicycle corridor improvements	13%	\$15,845,482	\$37.841.459	\$104,721,811
Transit improvements	5%	\$6,094,416	\$14.554.407	\$40,277,620
Roadway corridor improvements	58%	\$70,695,226	\$168,831,126	\$467,220,387
Multimodal intersection improvements	10%	\$12,188,832	\$29,108,815	\$80,555,239
Program analysis	1%	\$1,218,883	\$2,910,881	\$8,055,524
Total	100%	\$121,888,322	\$291,088,147	\$805,552,391

Table 22. Maintenance Costs for New or Expanded Facilities Across Modes and Time Horizons

	Added Maintenance Costs					
Plan Component	2027-2031	2032-2040	2041-2050			
Bicycle corridor improvements	\$ 756,000	\$1,959,000	\$3,386,500			
Roadway corridor improvements	\$1,274,900	\$3,648,450	\$382,200			
Multimodal intersection improvements	\$57.500	\$88,000	\$203,500			
Total	\$2,088,400	\$5,695,450	\$3,972,200			



Strategic Initiatives, ROI

Part III



Risks

Emergency Preparedness – Requires Connected Network (TMP)

ADA Non-Compliance – Liability, Unfunded Mandates

Regional (DRCOG, CDOT, RTD) – "Disinvestment" when Erie taxpayer investments go to other parts of the system, and Erie roads impacted.

Opportunities

Streetlights – ITS devices, Safety, Quality of Life (Smart Cities Solutions)

Taking Lasting Care (TLC) – project bundling, "adjacencies"

Customer Service – Communication, Proactive Measures, Managing Expectations



Recommendations

TMP/Transportation Model Based Budgeting

- ➤ Maintain the Course: \$6M/yr CIP, Developer \$, +10% Escalator
- ➤ Maintain the Grant Pipeline: Offset Unfunded Mandates

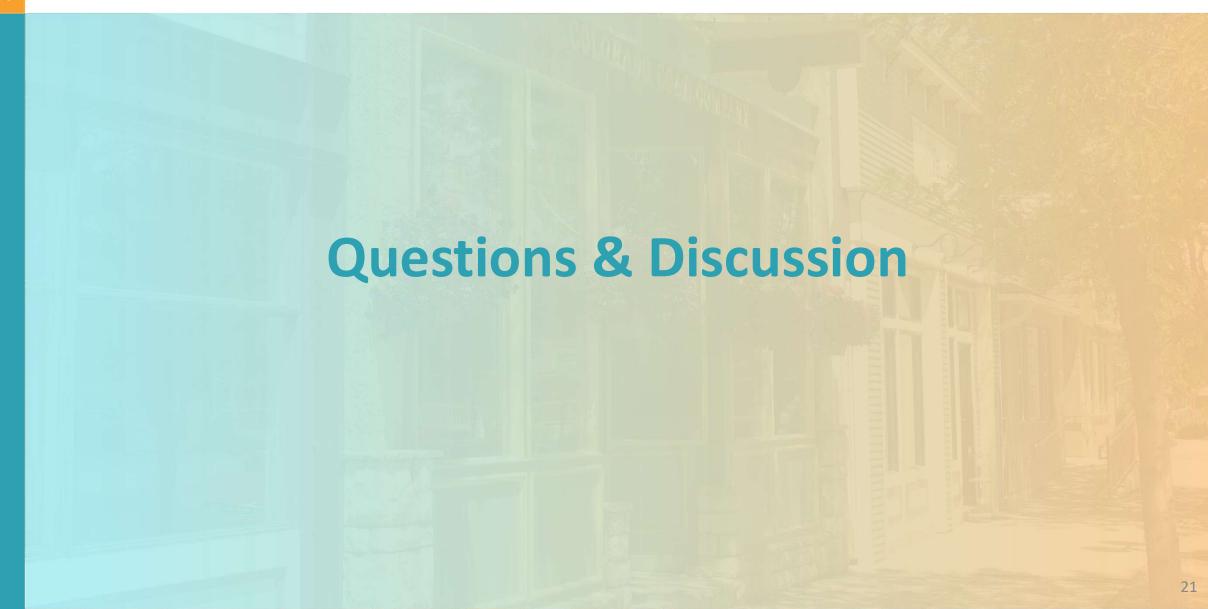
Continued Leadership at Regional Coalitions

"Regional Traffic on Regional Roads, Local Traffic on Local Streets"

Taking Lasting Care (TLC)

- ➤ Maintain the Course: \$4.5M/yr Operations, TMP Escalator
- Manage Expectations: More Roads = More Maintenance Costs







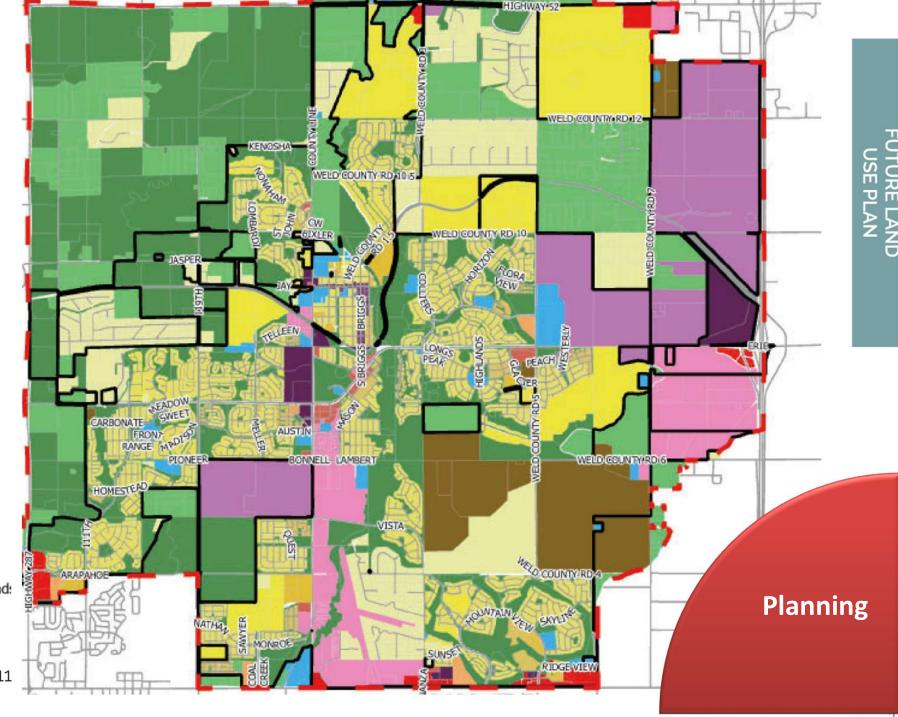
Supplemental Slides



Land-Use / Trip Generation

- Planning Area Boundary
- □ Town Boundary
- Residential Rural
- Residential Low
- Residential Medium
- Residential High
- Corridor Commercial
- Neighborhood Commercial
- Mixed Use Neighborhood
- Mixed Use Village
- Employment
- Heavy Industrial
- Public / Quasi-Public
- Parks, Open Space, and Protected Lands
- Agriculture
- RTD Right of Way

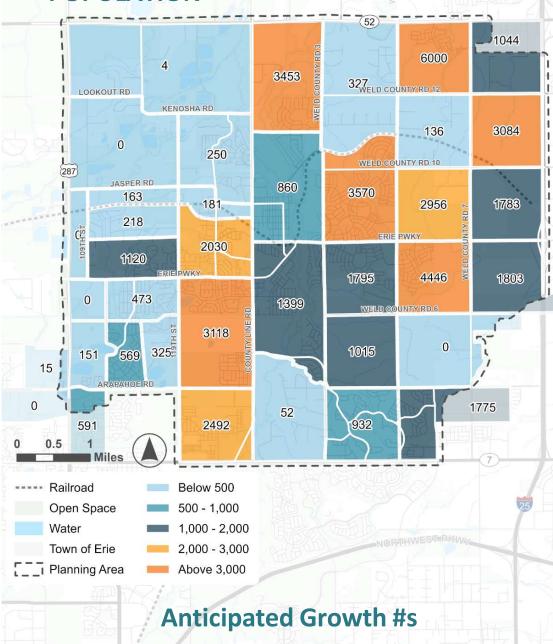
Town of Erie Comprehensive Plan

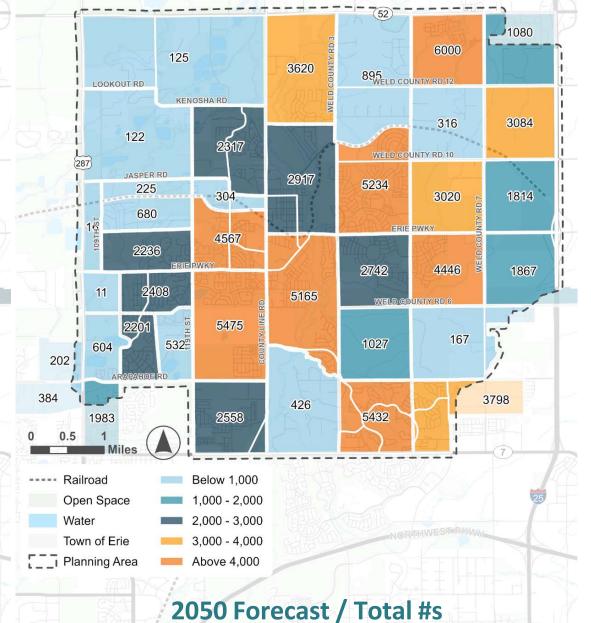




Travel Analysis Zones (TAZs)

POPULATION

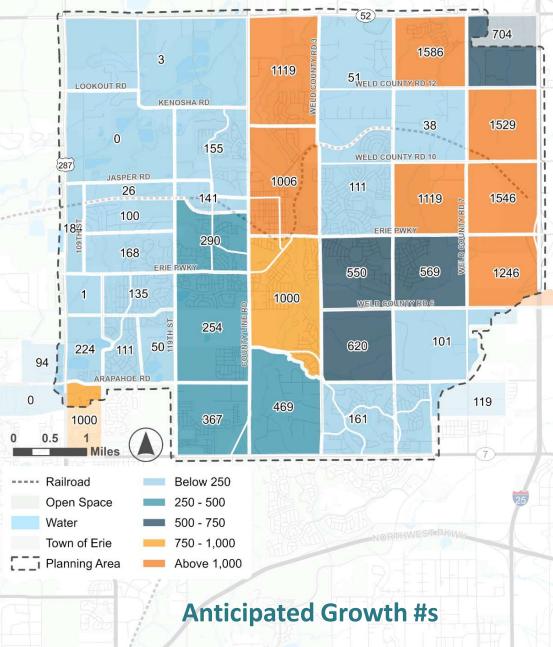


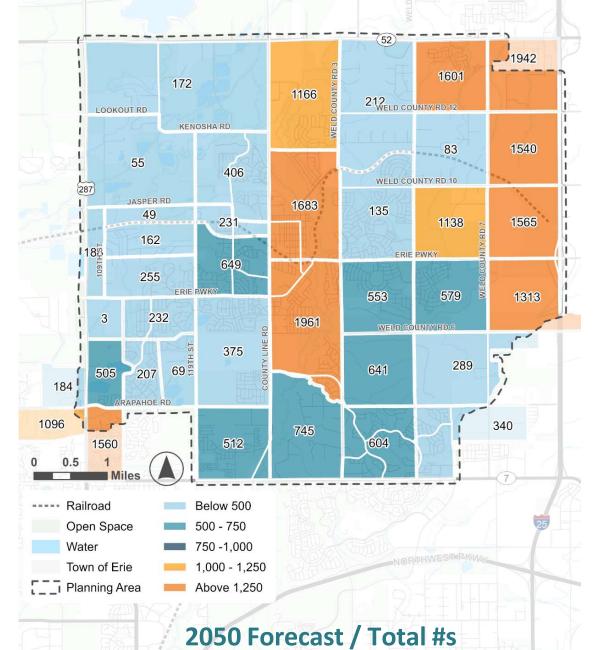




Travel Analysis Zones (TAZs)

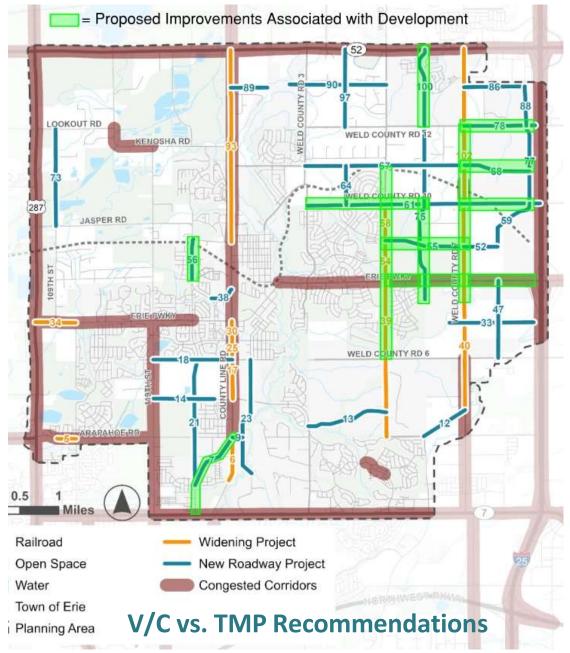
EMPLOYMENT

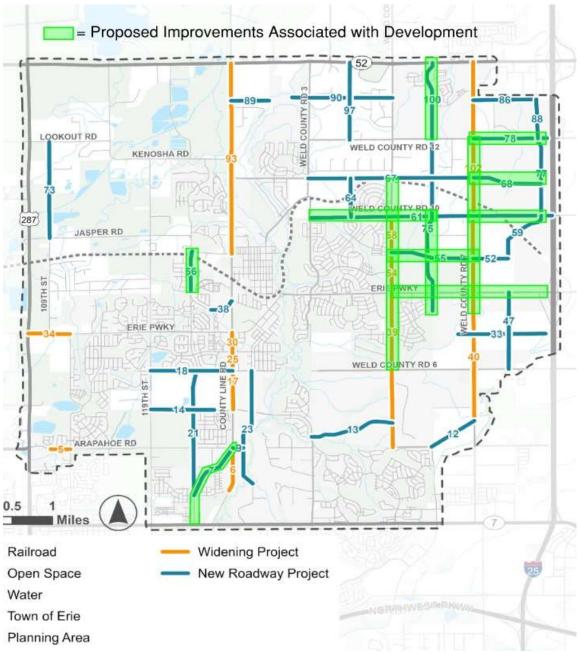






Volume/Capacity Ratio (+Identified Projects)







TRANSPORTATION MODEL

Excel Spreadsheet: Realtime Updates & Cost Adjustments

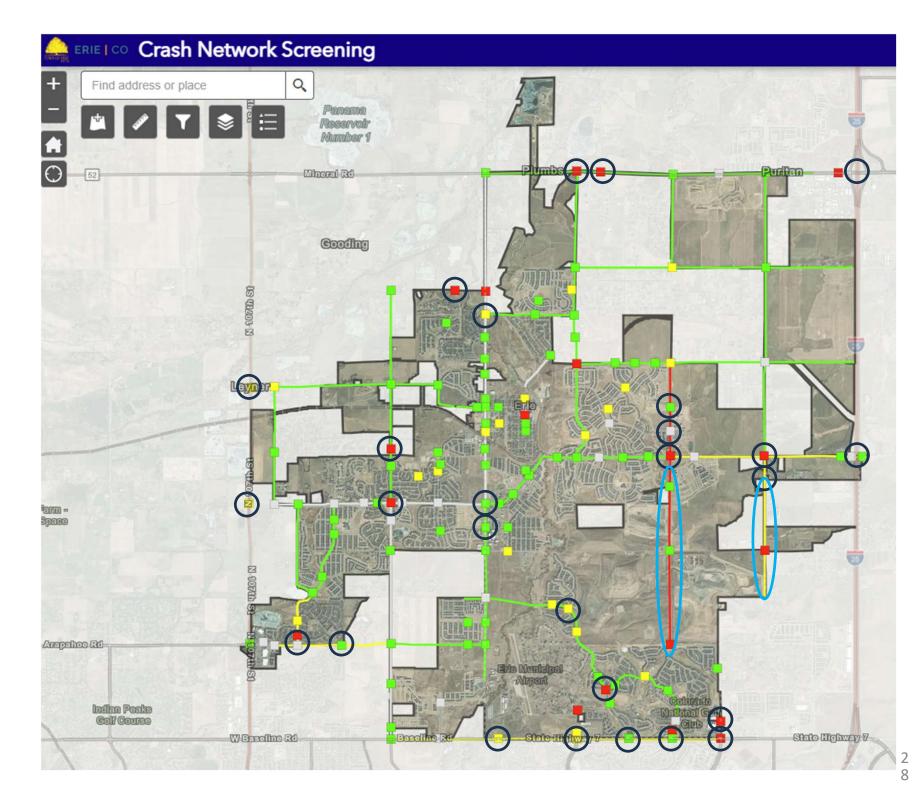
TMP 5-10 Year Updates: Demographic, Economic, and Census Data Updates with Comp Plan

Synchro Model: Operational Analysis & Fact Checking Developer TIAs



Crash Analysis

Erie Network Screening - Intersections (Total Crashes) LOSS 4 LOSS 3 LOSS 2 LOSS 1 Erie Network Screening - Segments (Total Crashes) LOSS 4 LOSS 3 LOSS 2 LOSS 1 Active Transportation Safety Project Planned Transportation Safety Project





2050 Buildout Budget (ASCE 5)

Fiscally Constrained TMP –

- 25 Yrs @ \$6M/yr Inv. Pattern, +3% Escalator, +Added Maint. (CIP Budget)
- \$4.5M/yr in Maint. Costs (General Fund Budget)
- Projects Totals = \$1.2B in 25 Years
- 3 Staging Years with Prioritized Projects (ASCE Level 5 Cost Est.)

Program Budget (ASCE 3-4)

Transportation Operations Model – Scenarios w/Operational Analysis (LOS)

StreetLogix – 3 Year Scans, 5-Year Pavement and Concrete Program

Signs, Streetlights, Bridges, Other – Erie Asset Management (EAM) Reports

Annual Budget (ASCE 1-2)

Project Budget – Projects, aligned with Staffing Resources, Presented to Council



TMP – 5 Year Priorities

Short-term: 2027-2031

Bicycle Projects

Table 23. Short-term (2027-2031) Bicycle Projects

Project ID	Corridor	From	То	Facility Type	Length (Miles)	Cost Per Mile	Total Cost
8	E County Line Rd	N/O SH 52	E Baseline Rd	Buffered Bike Lane	7.5	\$110,000	\$828,720
7	County Line Rd	SH 52	Arapahoe Rd	Multi-use Path	6.5	\$2,100,000	\$13.582.754
3	US 287	N/O SH 52	Arapahoe Rd	Buffered Bike Lane	6.7	\$110,000	\$731.733
5	Unnamed	County Road 16 1/2	Telleen Ave	Bike Lane	4.3	\$100,000	\$ 431,628
71	Unnamed	Erie Pkwy	County Road 3	Buffered Bike Lane	1.7	\$110,000	\$188,746
103	Unnamed	Briggs St	Coal Creek	Bike Lane	0.2	\$100,000	\$ 18,202
178	Unnamed	E County Line Rd	Lasnik St	Buffered Bike Lane	0.5	\$110,000	\$58,618
Total Estimate	\$15,840,400.85						



TMP – 5 Year Priorities

Roadway Projects

Table 24. Short-term (2027-2031) Roadway Projects

Project ID	Roadway	Segment		Project Type			Cost per Mile	To	otal Cost				
93	E County Line Road	Mineral Rd to Ja	y Rd Widening		Widening		\$2,000,000		4.942.644				
1	State Highway 7	N 119th St to I-2	25		Reconstruction		\$2,000,000	\$	9.947.830				
10	Arapahoe Rd	111th St to 119t	Project ID	Roady	Roadway Segn		Segment		Project Type		Cost per Mile	Total Cost	
48	County Line Rd	Erie Pkwy to Te	7	Now Po	New Roadway		Coal Creek Blvd to E		Joy Poadway		\$3,000,000	\$2,417,966	
53	County Line Rd	Telleen Ave No.	7	New Ro	oauway	County Lir			New Roadway		\$3,000,000	\$2,417,900	
5	Arapahoe Rd	Beasley Dr to 1	17	County	Line Rd		Erie Pkwy to Bonnell Ave to Arapahoe Rd		Widening		\$2,000,000	\$2,011,675	
30	County Line Rd	Austin to Erie F	23	Mason	Ct	Bonnell Av	ve to County Line Rd		New Roadway		\$3,000,000	\$5.534.738	
34	Erie Pkwy	US 287 to 111th.	23	Mason	Si.	& Arapahoe Rd Intersection			New Roadway		\$3,000,000	Ψ5.534./30	
94	N 109th St	Mineral Rd to L	41	Erie Pkwy \		WCR 5 1/2 to WCR 7		F	Reconstruction		\$2,000,000	\$1,011,194	
22	WCR 6	WCR 5 to WCF	58	County Road 5		County Road 10 to New Roadway		y \	Widening		\$2,000,000	\$923.930	
32	Erie Pkwy	Meadowview I	73	109th St		Lookout Rd to Jasper		1	New Roadway		\$3,000,000	\$3,819.949	
92	115th St	SH52 to Looko	102	WCR7		SH 52 to Erie Pkwy			Widening		\$2,000,000	\$6,023,869	
6	E County Line Rd	Arapahoe Rd t	8	New Ro	oadway	Arapahoe Rd to unnamed		1	New Roadway		\$3.000,000	\$752,817	
			18	New Ro	oadway	N 119th St to E County Line Rd		1	New Roadway		\$3.000,000	\$3.053.392	
11	N 119th St	Arapahoe Rd t	21	New Ro	oadway	Westin Dr to Monroe St		1	New Roadway		\$3,000,000	\$4.922,246	
25	County Line Rd	Bonnell Ave to	38	Jasper	Rd	Stewart Way to County Line Rd		1	New Roadway		\$3,000,000	\$906,749	
39	WCR 5	WCR 10 to WC	40	WCR 7		Erie Pkwy to Sheridan Blvd		\	Widening		\$2,000,000	\$3.320,253	
54	County Road 5	New Roadway	42	Erie Pk	Erie Pkwy WCR 5 to		WCR 5 to WCR 5 1/2		Reconstruction		\$2,000,000	\$1,006,463	
56	Jasper Rd Extension	Telleen Ave to	45	Erie Pk	wy	WCR 7 1/2 to I-25 SB ramps		F	Reconstruction		\$2,000,000	\$839,869	
			46	Erie Pk	wy	WCR 7 to	(new) WCR 7 1/2	F	Reconstruction		\$2,000,000	\$1,007.380	
			79	New Ro	oadway	New Road	lway to County Road 3	1	New Roadway		\$3,000,000	\$551,057	
			Total Estimated Cost							\$70,568,000			



TMP – 5 Year Priorities

Pedestrian Projects

The pedestrian program has \$15,845,482 dedicated to it in the short-term. At \$1,700,000/mile for new sidewalk, Erie should implement 9.3 miles of new sidewalk in the short-term. Per Chapter 5, sidewalk gaps should be completed before existing sidewalks are upgraded.

Multimodal Intersection Projects

Table 25. Short-term (2027-2031) Multimodal Intersection Projects

Project ID	Category	Intersection		Description	Cost Estin	nate			
17	Enhanced Crossing	WCR 3 & WCR 1 1/2			Enhanced Ped Crossing	\$16,000			
29	Enhanced Crossing	WCR 5 & WC	R 6		Grade Separated Crossing	\$8,000,000			
41	Intersection Project	Erie Pkwy & C	County Line Rd		Safety Improvements	\$19.500)		
33	Enhanced Crossir	Project ID	Category	Category Intersection		Description			Cost Estimate
42	Intersection Proje	57	Intersection Project	Mtn Vi	Mtn View Blvd to Parkdale S Cir		Roundabout Improvements		\$150,000
52	Intersection Proje	64	Intersection Project	Arapa	Arapahoe Rd & 119th St		Intersection Improvements		\$195,000
11	Enhanced Crossin	3	Intersection Project	t Highway 52 and County Road 5		Intersection Improvements		ents	\$195,000
20	Intersection Proje	43	Intersection Project	E County Line Rd & Bonnell Ave		Intersection Improvements		ents	\$195,000
36	Intersection Proje	49	Intersection Project	Mtn Vi	Mtn View Blvd to Parkdale S Cir		Roundabout Improvements		\$150,000
38	Intersection Proje	12	Intersection Project	Count	y Road 3 & County Road 10 1/2	Roundabout			\$1,000,000
39	Intersection Proje	63	Intersection Project	Erie Pl	kwy & County Road 5	Intersection Improvements		ents	\$195,000
23	Enhanced Crossir	20	Enhanced Crossing	Mount	ain View Blvd & Skyline Dr	Enhanced Ped Crossing		g	\$16,000
	-	5	Intersection Project	Highw	ay 52 & County Road 7	Intersection	Improvem	ents	\$195,000
	Total Estimated Cost								\$12,129,000