



Lane Transit District

2022 - 2031

COMMUNITY INVESTMENT PLAN



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LTD's Community Investment Plan takes a collaborative approach in working with partners to maximize the effectiveness of the community's investment. Our local cities, Lane County and both public and private entities are working together to create efficiencies in planning ahead to ensure the economic vitality, equity, sustainability and livability of our community.

MOVING AHEAD



**MOBILE WALLET/
TRIP PLANNER**



**EMX CORRIDOR
IMPROVEMENTS**



FLEET PROCUREMENT



**MOBILITY
MANAGEMENT
STRATEGY**



TIER DEFINITIONS

- Tier I** Full funding has been secured.
- Tier II** Funding is in the application process and/or funding source has been identified.
- Tier III** Funding source has not yet been identified.

AREA OF SERVICE



WORKING WITH PARTNERS
TO MAXIMIZE THE
COMMUNITY'S INVESTMENT

LTD FACTS

2019-2020

RIDERSHIP NUMBERS

9,923,771 (2019)

5,161,531 (2020)

Total annual passenger boardings



3,896,512 (2019)

2,580,237 (2020)

TOTAL ANNUAL MILES TRAVELED



As COVID-19 cases increased,
service and ridership decreased.

EMX

The Emerald Express continues to be the backbone
of LTD's public transportation service.



21

EMX BUSES



20

MILES OF
BUSWAY



59

STATION
PLATFORMS

EMPLOYMENT

336 (2019)

282 (2020)

People who work directly for LTD.
Additional jobs are supported by the
transportation industry.



MOVING AHEAD

MOVING AHEAD

MovingAhead is a partnership with the City of Eugene, exploring a range of transportation investments that will make it safer and more convenient for people walking, biking, and riding transit on five major corridors in Eugene.



LAUNCHED IN 2015
by LTD and the City of Eugene to examine how to factor in where and how people will live and move about the community now and years into the future.



Listening and Engaging

INCORPORATE COMMUNITY GOALS

HOUSING AFFORDABILITY

URBANIZATION & MOBILITY

WITH A TRIPLE BOTTOM LINE APPROACH

(Equitably considering social, environmental and financial impacts when evaluating solutions of community value.)



Explores a range of transportation investments along key corridors to improve safety, livability and better connect people to jobs, schools, shopping, recreation and other activities.



HWY 99



RIVER RD



COBURG RD



MLK JR BLVD



30TH AVE



MOBILE WALLET/ TRIP PLANNER

MOBILE WALLET/TRIP PLANNER (MAAS)

Our region is rich with a diverse array of mobility options, including transit, bikeshare, Mobility on Demand (MOD), ride hailing services, and more. This project is a multi-agency collaboration to create an innovative mobile app which simplifies trip planning across these options. The goal of the app is to make it easy to see trip time and cost comparisons, then pay for trips all in one place. By making multi-modal travel easier and more convenient, this project will provide strong value for the community while furthering the District's equity and sustainability goals.

Innovative

The path to a greener, cleaner, more efficient, and fun way to travel is at your fingertips — literally!



Travel Your Way

Tailored to your preferences, use the app to prioritize trip planning by cost, CO2 emissions, travel time and personal enjoyment. Plan and pay your way with a single app, not dozens.

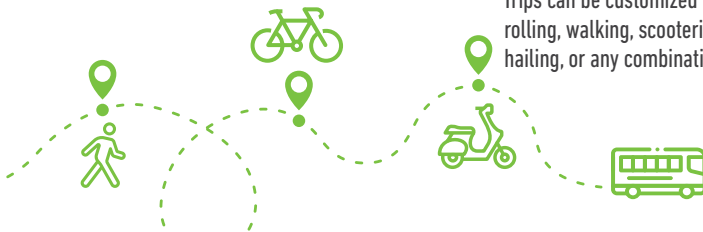
The Greener Path for Eugene



Learn how your travel habits affect the environment and see how small changes add up. Showing travelers all their options and impacts empowers change at the individual level, reducing single-occupancy vehicles and their traffic and emissions.

All the Options

Trips can be customized using biking, busing, rolling, walking, scootering, parking, ride hailing, or any combination of these.





EMX CORRIDOR IMPROVEMENTS



EMX CORRIDOR IMPROVEMENTS

This project facilitates improvements to the region's Bus Rapid Transit (BRT) system. BRT is a high-quality bus-based transit system that delivers fast, comfortable, and cost-effective services. It does this through the use of dedicated lanes, off-board fare collection, and fast and frequent operations. These improvements are focused on increasing the overall safety of the BRT system, LTD's fixed route network, and the overall safety of the regional transportation system. In addition, these improvements will address operational issues related to travel time and improvements to passenger amenities on the EmX system.

BRT Benefits



FREQUENT SERVICE

Frequent service means more flexibility and access to transportation for riders. With ten-to-15-minute service on weekdays, riders know the next bus is always right around the corner.

FASTER TRIPS

Dedicated bus lanes allow for service that's faster than single-occupancy vehicle travel and fixed-route transit service.

MORE AMENITIES FOR PASSENGERS

With covered stations, real-time signs and bus-level boarding platforms, BRT makes traveling by bus comfortable and convenient.

DEDICATED TO SUSTAINABILITY



With dedicated bus lanes, stations and bus-level boarding platforms, EmX service is highly efficient. This allows us to transport more people, more frequently while reducing CO2 emissions and meeting our sustainability goals.



FLEET PROCUREMENT

LTD | Electric

20203



ADDRESS
CLIMATE CHANGE



REDUCE FOSSIL FUELS



INCREASE RIDERSHIP

FLEET PROCUREMENT

LTD is committed to doing its part to meet regional greenhouse gas reduction goals along with the cities of Eugene and Springfield, Lane County, Lane Council of Governments and other public and private community partners.



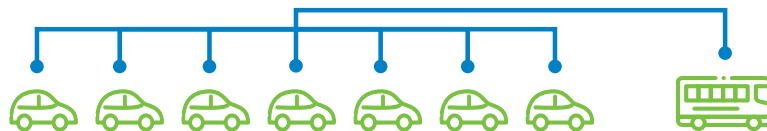
Creating a Sustainable Future



11% electric buses (2021)
30% electric buses (2022)

LTD will be examining the feasibility of fuels and technologies including:

Renewable diesel, renewable propane, e85 ethanol, battery electric, renewable natural gas, and hydrogen fuel cell.



Transit has always been part of the solution to climate change. Getting people out of vehicles and onto mass transit is the most efficient way to do our part, and LTD is working to increase ridership and deliver better, faster, more reliable service.



MOBILITY MANAGEMENT STRATEGY

STATE TRANSPORTATION
IMPROVEMENT FUND

MOBILITY MANAGEMENT STRATEGY

The work of the Mobility Management Strategy will address questions about how we engage and collaborate in partnership with public and private partners to deliver a robust network of mobility solutions. Answering the questions of how we develop solutions, what those solutions are, who do they serve and what role LTD plays are all components to be revealed in the Mobility Management Strategy.



The Future of Mobility

Customer-Focused Community Vision



To help design and deliver the entire transportation network to best meet the community's needs.



USER FEEDBACK

To increase capacity and recognize efficiencies, looking at a spectrum of solutions.



INNOVATION

To encourage looking at new methods and employing flexibility to provide solutions that address community needs.

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	10 Year Total	Project Total
IMPROVEMENTS YEAR TOTALS	9,733,500	7,172,200	13,205,000	21,325,000	19,825,000	11,325,000	20,625,000	19,225,000	22,325,000	7,525,000	152,285,700	
FACILITIES	280,000	2,100,000	12,200,000	14,700,000	13,700,000	5,200,000	13,300,000	12,100,000	15,200,000	200,000	88,980,000	
Eugene Station Modernization		500,000	4,000,000								4,500,000	4,500,000
OCC/Training/Lounge		1,400,000	8,000,000	1,000,000							10,400,000	10,400,000
Passenger Boarding Improvements & Systems Facility Improvements	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	2,000,000	
Santa Clara Station	50,000										50,000	10,300,000
Hunsaker Development Project	30,000										30,000	30,000
RideSource Facility Expansion						1,000,000	8,000,000	1,000,000			10,000,000	10,300,000
EmX Franklin & Gateway Station Improvements						1,000,000	1,000,000				2,000,000	
Springfield Station Improvements							500,000	4,500,000			5,000,000	
Alternative Fuels Infrastructure				5,000,000	5,000,000						10,000,000	
Fixed Route Infrastructure Improvements				1,000,000	1,000,000	1,000,000					3,000,000	
Facility & Station Upgrades & Infrastructure				7,500,000	7,500,000	2,000,000	3,600,000	6,400,000	15,000,000		42,000,000	

(Future Year Projections: Improvements continued on page 10)

*All values in the table above are expressed in US Dollars (\$)

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	10 Year Total	Project Total
TECH & INFRASTRUCTURE	1,128,500	1,875,000	800,000	300,000							4,103,500	
Novus Modules	450,000										450,000	450,000
Mobile Wallet/Trip Planner (MaaS)	450,000	450,000	300,000								1,200,000	1,200,000
NTD Software	28,500										28,500	28,500
Fare Collection Integration		75,000									75,000	75,000
Real Time Signs/Data	200,000	900,000	300,000	300,000							1,700,000	1,700,000
Website		450,000	200,000								650,000	
SAFETY	1,700,000	2,660,720									19,660,720	
FTN Safety and Amenity Improvements	500,000	1,360,720									1,860,720	
System Security Improvements	1,200,000	1,300,000									2,500,000	2,500,000

(Future Year Projections: Improvements continued on page 11)

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	10 Year Total	Project Total
FTN	6,625,000	536,480	205,000	6,325,000	6,125,000	7,325,000	7,125,000	7,125,000	7,125,000	7,325,000	54,841,480	
EmX Corridor Improvements	5,000,000										5,000,000	5,000,000
Main-McVay Transit Study	45,000	60,000									105,000	1,310,542
Moving Ahead	200,000	171,480									371,480	2,563,245
Strategic Business Plan	25,000		125,000	25,000		125,000	25,000		125,000	25,000	475,000	
Strategic Business Plan Implementation	100,000	50,000									150,000	150,000
LCOG Planning Assistance	80,000	80,000	80,000								240,000	
Mobility Management Strategy	275,000	50,000									325,000	325,000
Platform Validators/Fare Collection	525,000										525,000	525,000
Comprehensive Operational Analysis	300,000	125,000		300,000	125,000		300,000	125,000		300,000	1,575,000	
Marketing & Brand Plans	75,000										75,000	75,000
Transit Corridor Improvements				6,000,000	6,000,000	6,000,000	7,000,000	7,000,000	7,000,000	7,000,000	46,000,000	

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	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	10 Year Total
STATE OF GOOD REPAIR YEAR TOTALS	27,501,717	21,975,320	21,157,800	12,781,650	12,392,970	7,774,880	8,246,960	6,565,500	4,954,120	4,077,830	127,428,747
FACILITIES	1,425,000	600,000	1,400,000	500,000	800,000	1,000,000	500,000	500,000	500,000	500,000	7,725,000
Bus Wash Improvements	975,000										975,000
Gateway Station Improvements						500,000					500,000
Glenwood Facilities Assessment					300,000						300,000
Glenwood Petroleum Fuel System Improvements		100,000	900,000								1,000,000
Transit Facilities State of Good Repairs	450,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	4,950,000
FLEET	21,797,700	15,882,800	17,577,800	12,076,650	11,592,970	6,774,880	7,746,960	6,065,500	4,454,120	3,577,830	107,547,210
Fleet Procurement Plan	150,000										150,000
Ten-Year Fixed Route Fleet Replacement	19,755,000	13,635,000	16,275,000	10,500,000	10,500,000	5,775,000	6,300,000	6,300,000	4,725,000	3,150,000	92,915,000
Ten-Year Non-Revenue Fleet Replacement	392,700	407,800	142,800	286,650	182,970	89,880	136,960	160,500	124,120	287,830	2,212,210
Ten-Year Specialized Services Fleet Replacement	1,500,000	1,840,000	1,160,000	1,290,000	910,000	910,000	1,310,000	1,180,000	1,180,000	990,000	12,270,000
TECH & INFRASTRUCTURE	4,279,017	5,492,520	2,180,000	205,000							12,156,537
Disaster Recovery	667,900	495,000	404,000								1,566,900
IT Hardware-Software Improvements	1,601,117	1,907,520	441,000	50,000							3,999,637
ITS Hardware-Software Improvements	2,010,000	3,090,000	1,335,000	155,000							6,590,000

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	Tier	Federal	State	General Fund	Unidentified	Total
PROJECT FUNDING IMPROVEMENT TOTALS		43,936,622	4,181,000	16,168,078	88,000,000	152,285,700
FTN Safety and Amenity Improvements	I/II	1,088,576	500,000	272,144		1,860,720
Eugene Station Modernization	I	4,500,000				4,500,000
OCC/Training/Lounge	I	10,400,000				10,400,000
Passenger Boarding Improvements & Systems Facility Improvements	I			2,000,000		2,000,000
Santa Clara Station	I	40,000		10,000		50,000
Hunsaker Development Project	I			30,000		30,000
RideSource Facility Expansion	II	8,000,000		2,000,000		10,000,000
EmX Franklin & Gateway Station Improvement	II	1,600,000		400,000		2,000,000
Springfield Station Improvements	II	4,000,000		1,000,000		5,000,000
Alternative Fuels Infrastructure	II	8,000,000		2,000,000		10,000,000
Fixed Route Infrastructure Improvements	II	2,400,000		600,000		3,000,000
System Security Improvements	II	2,000,000		500,000		2,500,000
EmX Corridor Improvements	I			5,000,000		5,000,000
Main-McVay Transit Study	I	94,217		10,784		105,000
Moving Ahead	I	333,329		38,151		371,480

(Projects Funding: Improvements continued on page 14)

*All values in the table above are expressed in US Dollars (\$)

	Tier	Federal	State	General Fund	Unidentified	Total
Strategic Business Plan	I			475,000		475,000
Strategic Business Plan Implementation	I			150,000		150,000
LCOG Planning Assistance	I			240,000		240,000
Comprehensive Operational Analysis	II	1,260,000		315,000		1,575,000
Mobility Management Strategy	I		325,000			325,000
Marketing & Brand Plans	II			75,000		75,000
Website	II			650,000		650,000
Novus Modules	I	76,500		373,500		450,000
Mobile Wallet/Trip Planner (MaaS)	I	144,000	1,056,000			1,200,000
NTD Software	I			28,500		28,500
Real Time Signs/Data	I/II		1,700,000			1,700,000
Fare Collection Integration	I		75,000			75,000
Platform Validators/Fare Collection	I		525,000			525,000
Facility & Station Upgrades & Infrastructure	III				42,000,000	42,000,000
Transit Corridor Improvements	III				46,000,000	46,000,000

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	Tier	Federal	State	General Fund	Unidentified	Total
PROJECT FUNDING STATE OF GOOD REPAIR TOTALS		86,563,804	19,412,814	21,452,129		127,428,747
Glenwood Petroleum Fuel System Improvements	II			1,000,000		1,00,000
Gateway Station Improvements	II	400,000		100,000		500,000
Glenwood Facilities Assessment	II			300,000		300,000
Bus Wash Improvements	II	600,000	225,000	150,000		975,000
Transit Facilities State of Good Repairs	II	4,257,000		693,000		4,950,000
Ten-Year Fixed Route Fleet Replacement	I/II	70,417,980	7,417,814	14,550,206		92,915,000
Ten-Year Specialized Services Fleet Replacement	I/II	500,000	11,770,000			12,270,000
Ten-Year Non-Revenue Fleet Replacement	II			2,212,210		2,212,210
Fleet Procurement Plan	I	134,595		15,405		150,000
IT Hardware-Software Improvements	I	3,199,710		799,927		3,999,637
Disaster Recovery	I	1,253,520		313,380		1,566,900
ITS Hardware-Software Improvements	II	5,272,000		1,318,000		6,590,000

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Next Steps

OCT 6, 2021

SUBMIT CIP TO PUBLIC FOR 30-DAY COMMENT PERIOD

OCT 6, 2021

PUBLIC HEARING

DEC 2021 – MAR 2022

CIP UPDATES TO ALIGN WITH FY23 BUDGET

APRIL 2022

BUDGET COMMITTEE APPROVAL OF 2022-2031 CIP & BUDGET

MAY – JUNE 2022

BOARD ADOPTION OF 2022-2031 CIP & BUDGET