Transportation Levy Proposa

Transportation Levy Proposal

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Seattle City Council May 7, 2024





Transportation levies build Seattle

- For the last 18 years, Seattle voters have supported transportation levies that make improvements to our streets, sidewalks, bridges, and traffic signals
- The Levy to Move Seattle, which expires at the end of 2024, represents roughly 30% of SDOT's budget for core services and new projects



Mayor's Transportation Levy Proposal

- ✓ \$1.45B over 8 years
- ✓ Balanced and practical set of investments
- Safer, better connected, and more reliable transportation system
- Invests in maintenance needs while modernizing our transportation system to meet our growth, affordability, equity, and climate values





Why this is the levy Seattle needs now



Once in a generation Seattle Transportation Plan



Robust and well-researched asset management strategy



Broad and growing understanding of how to invest equitably



18 years of experience from past levies



Vision Zero Response to Injuries and Fatalities on our streets



Guided by Seattle Transportation Plan values

SAFETY

Prioritize safety for travelers in Seattle, with no serious injury or fatal crashes





Co-create with community and implement restorative practices to address transportation-related inequities

SUSTAINABILITY



Respond to climate change through innovation and a lens of climate justice

MOBILITY & ECONOMIC VITALITY



Provide reliable and affordable travel options that help people and goods get where they need to go

LIVABILITY



Reimagine city streets as inviting places to linger and play

MAINTENANCE & MODERNIZATION



Improve city transportation infrastructure and ready it for the future

Seattle Department of Transportation

Safety is the Foundation

- Delivering the Mayor's safety vision
- Safer Streets and Safer People
- Vision Zero innovation and investment





Transportation Equity Framework (TEF) & proposal development

Transportation Equity Workgroup (TEW)

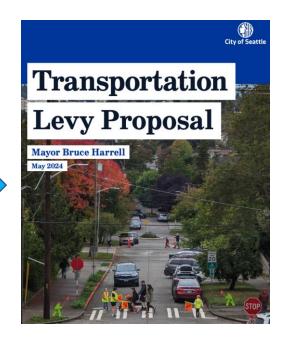
External community members with lived experiences and connections to communities of color and vulnerable communities

Transportation Equity Strategies



Implementing Seattle's Transportation Equity Framework

TEF and implementation plan with 200+ tactics co-developed with TEW members





Transportation justice is central

In support of Seattle Transportation Plan equity goal, the levy proposal aims to address inequities in the transportation system by prioritizing investments for impacted communities.



• Embedded equity throughout



We aim to distribute our levy investments equitably, informed by Seattle's Racial and Social Equity Index, The Seattle Transportation Plan and SDOT's Transportation Equity Framework

New approach to sidewalks

• What we heard

 Disability Rights Washington engaged the Mayor's Office and SDOT, requesting greater urgency to Seattle's sidewalk challenges – echoed by many stakeholders

• Proposal

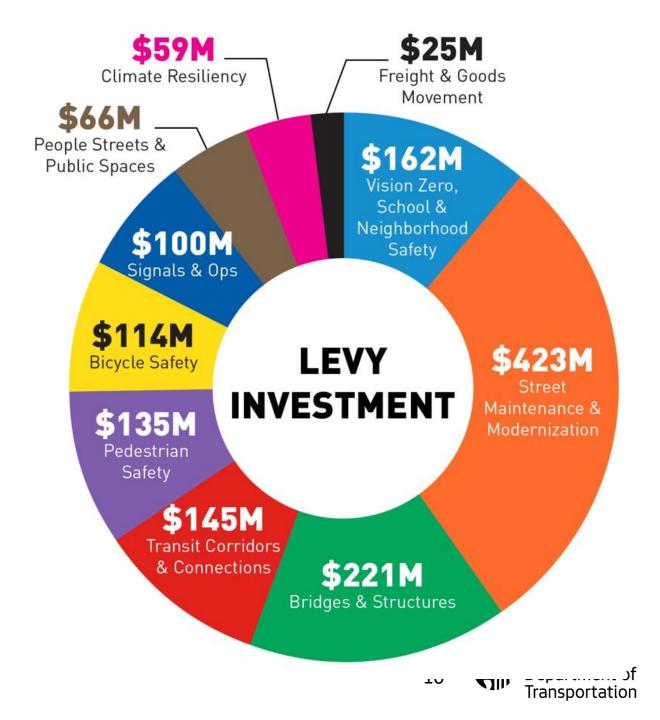
- Doubles the rate of new sidewalk construction starting in year 1
- **Continues** building 250 blocks of new sidewalks through year 4
- **Creates** a task force to investigate and implement sidewalk and infrastructure repair and funding strategies



Goal is to increase the pace of construction, reevaluate current practices, and find longer-term solutions to create accessible streets for all

Proposal Overview

Levy is expected to allow SDOT to leverage an additional \$350 - \$450 million in grants and partner funds to invest in levy-funded projects and programs.



Cost to Taxpayers

For median home with a tax-assessed value of \$804,000*:	Levy to Move Seattle	Levy Proposal	
Monthly Cost	\$23	\$39	
Annual Cost	\$276	\$468	
Proposal Mill Rate Approximately \$0.59 per \$1,000 in assessed value			

*Updated to reflect 2024 median-home value; per King County Tax Assessor



Levy proposal development process





Engagement by the numbers



Y Tabling events and 850+ conversations



Mayor's roundtables with 60+ organizations



Million multi-cultural media and digital campaign impressions



Community Liaison roundtable



13,500+ Online hub total page views



30 SDOT Director meetings



120+ Print, radio, and television media mentions





1,950+ Community guestionnaires

completed



Presentations with advisory boards



Mayor's special community event



Briefings



What we heard and how we responded

We heard	Response	
\$1.35B is acceptable but inadequate	\$100M added to address top priorities, <i>including the below:</i>	
Change the status quo on building sidewalks	\$26M added including commitment to build 250 blocks of new sidewalks in 4 years and build 30 blocks near transit	
Invest more in transit	\$23M added to transit program	
Expand the bike network	\$20M added to expand the bike network with a focus on South Seattle	
Community-centered programs, equitable spending, and equitable outcomes are critical	Neighborhood-Initiated programs elevated to safety program, with \$ 14M to respond to emerging community requests for safety projects	
Our streets and bridges need more investment, including to support freight needs	\$3M added to the new Bridge Preventative Maintenance Program	
Hope for additional funding strategies and measures beyond this levy	Recommendation to create a Transportation Funding Task Force to investigate and recommend infrastructure funding strategies	
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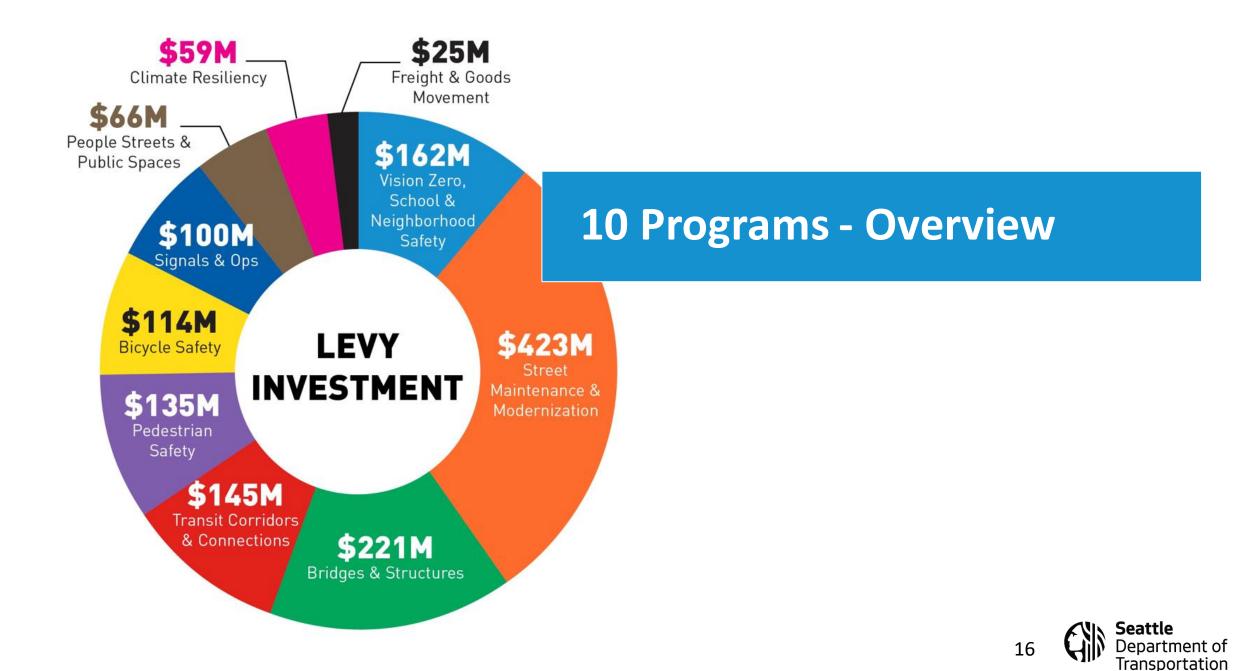
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Flexible approaches, initial specificity

- Key commitments + initial/anticipated projects included in proposal
- Additional projects will be identified through the levy workplan
- Flexibility has benefited the community during Levy to Move Seattle in projects like RapidRide partnerships and in response to the West Seattle Bridge closure

Project selection criteria: ✓ Need based on program goals ✓ Number of people who would benefit ✓ Geographic distribution ✓ Optimal investment timing ✓ Equity ✓ Opportunities to co-create ✓ Leveraging opportunities





Vision Zero, School & Neighborhood Safety



\$59M

MOBILITY & ECONOMIC VITALITY



LIVABILITY



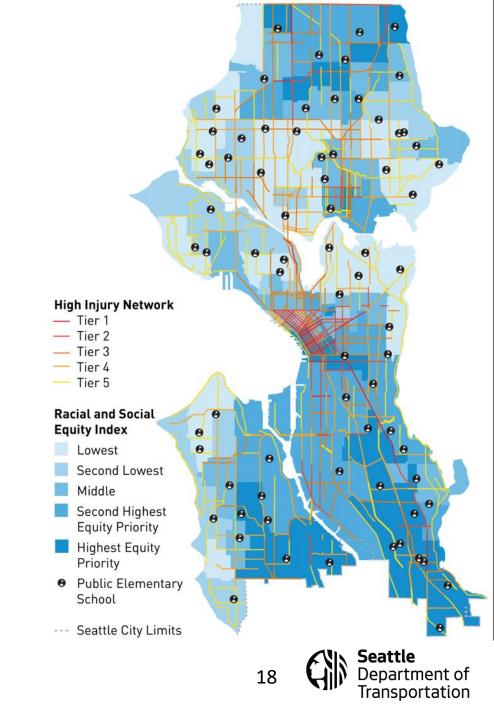
- ✓ Safer crosswalks
- ✓ Safer signals
- ✓ Corridor treatments
- ✓ Speed humps
- ✓ Additional crossings
- ✓ Community-requested projects



Vision Zero, School & Neighborhood Safety

COMMITMENTS

- ✓ Safety projects at 40 high-collision locations
- Leading pedestrian intervals at 280 intersections
- ✓ 12 safety redesign projects on the high injury network
- ✓ Traffic calming on 50 corridors
- ✓ Contributions to safety education programs and up to 70 projects at public schools
- ✓ 16 neighborhood initiated, co-created safety projects



Street Maintenance and Modernization



MAINTENANCE & MODERNIZATION



INVEST IN

- ✓ Repaying arterial streets
- ✓ Spot repairs to pavement
- ✓ Filling potholes
- Modern streets

 redesigned for safety
 and for people walking,
 rolling, taking transit,
 riding bikes, and moving
 goods and freight



Transportation

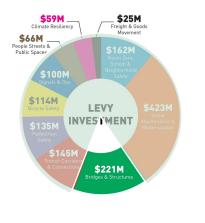
Street Maintenance and Modernization

COMMITMENTS

- ✓ Fill 80% of reported potholes within 72 hours
- ✓ Repave approximately 15 streets
- ✓ 50 lane-miles of spot paving repair and paving on arterial streets at approximately 400 locations
- ✓ Refresh curb and pavement markings



Bridges and Structures



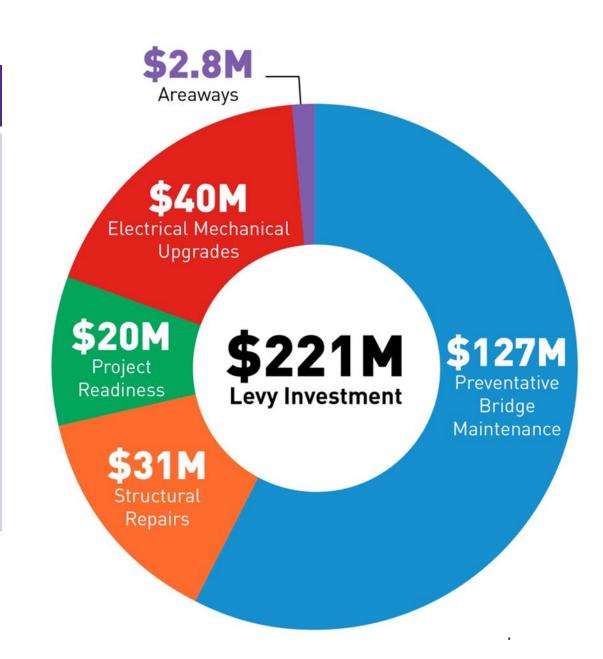


MOBILITY & ECONOMIC VITALITY

MAINTENANCE & MODERNIZATION



- Preservation bridge deck and joint replacement, cleaning, and painting on optimum schedules to extend the life of our bridges
- ✓ Bridge repairs, seismic retrofits, and upgrades
- Planning for future bridge replacement
- ✓ Areaways in Pioneer Square



Bridges and Structures

COMMITMENTS

- ✓ Upgraded electrical and mechanical systems on Ship Canal bridges
- ✓ Structural repairs on Ballard Bridge and Magnolia Bridge
- ✓ Preventative bridge maintenance program for the City's 134 bridges
- Advance 6 structures for future replacement
- ✓ Improve areaway* data collection, pursue partnerships and grants

*the underground spaces between sidewalks and building basemen



Transit Corridors and Connections

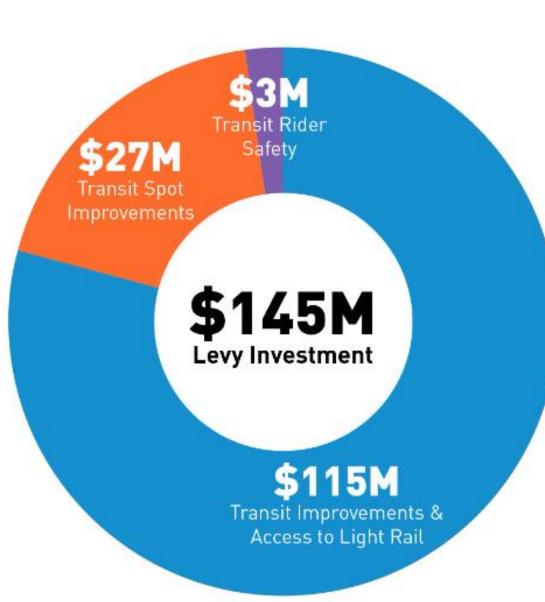
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_ \$25M Freight & Goods

\$59M _____ Climate Resiliency



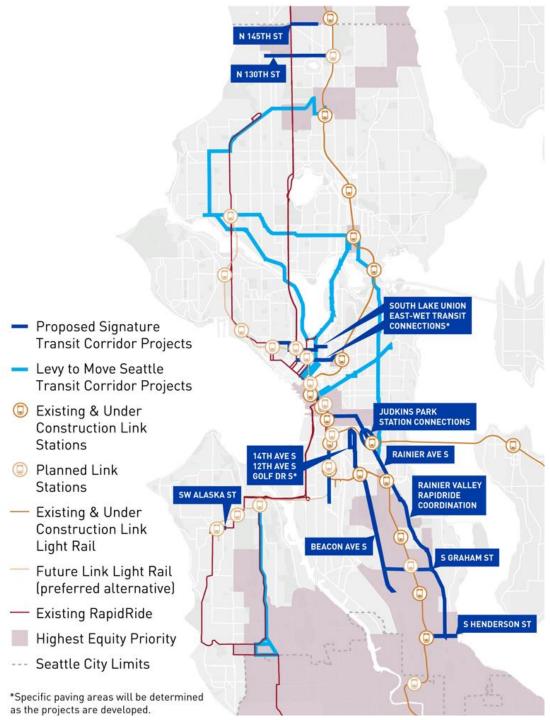
- ✓ Bus lanes
 ✓ Light Rail connections
 ✓ Bus signal priority
 ✓ Transit spot improvements
 ✓ Walk, bike and bus to transit
- ✓ Lighting and safety



Transit Corridors and Connections

COMMITMENTS

- ✓ 4 bus route projects on highridership routes serving equity priority areas
- ✓ 3 Link light rail access projects, with improved sidewalks, crossings, bike lanes, and/or lighting
- ✓ 5 key partnership projects connecting to Link light rail stations
- ✓ 160 transit spot improvements for reliability, safety, and access



Pedestrian Safety

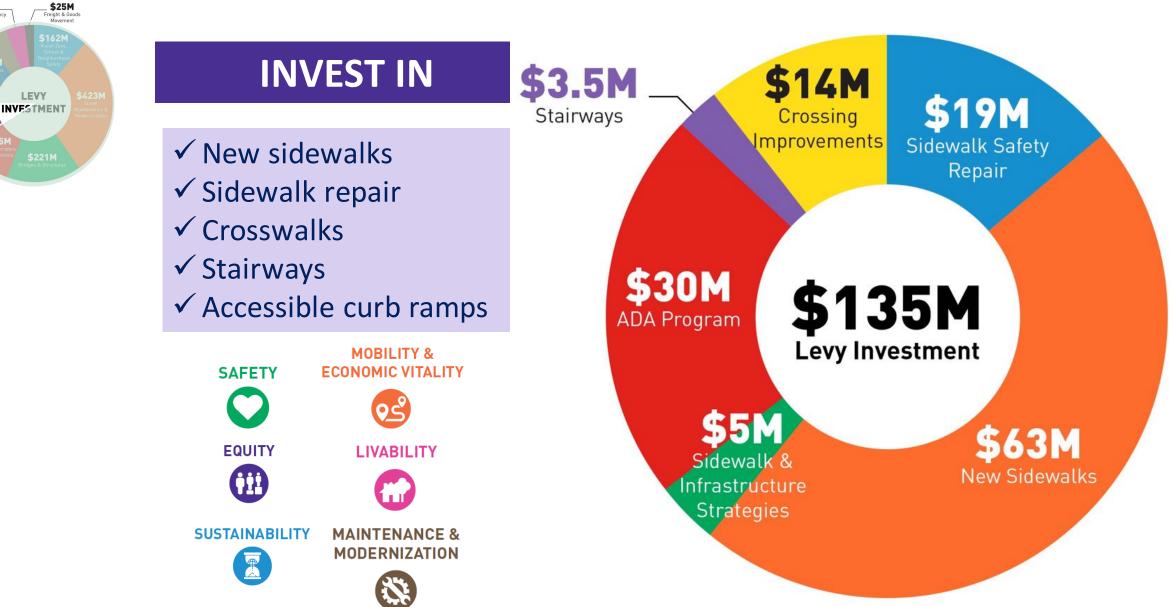
\$59M _____ Climate Resiliency

\$66M _____ People Streets & Public Spaces

\$114M

\$135M

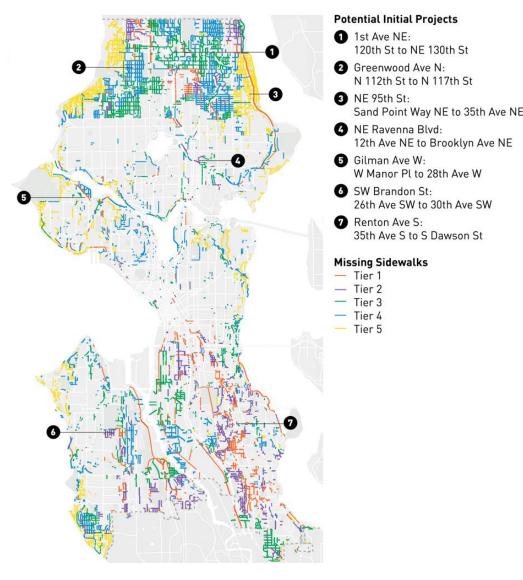
LEVY



Pedestrian Safety

COMMITMENTS

- ✓ 280 blocks of new sidewalks 30 along frequent transit network
- ✓ Sidewalk surge: deliver 250 blocks in first 4 years
- ✓ Support for 10,000 accessible curb ramps
- ✓ 34,000 sidewalk spot repairs on buckled and damaged sidewalks
- ✓9 stairway repairs
- ✓New and upgraded crosswalks
- ✓ Sidewalk and infrastructure repair and funding strategies



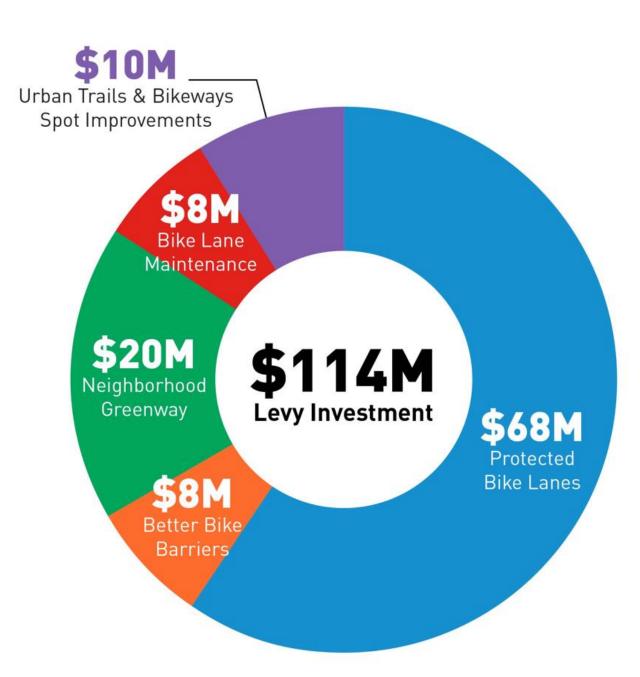


Bicycle Safety



MOBILITY & ECONOMIC VITALITY

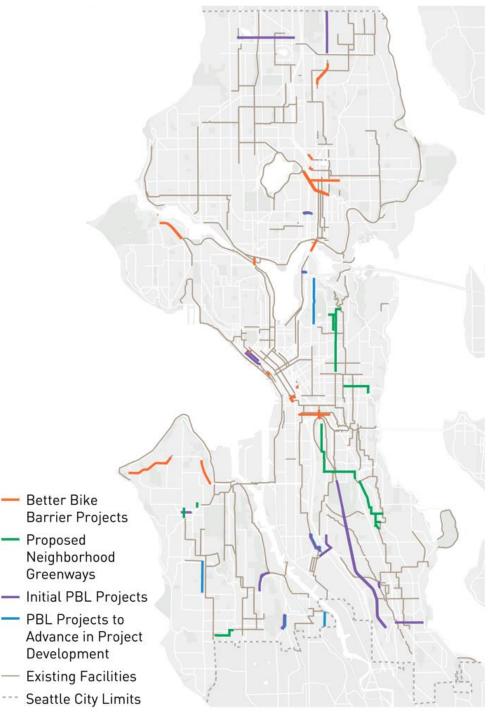
- ✓ Protected bike lanes
- ✓ Neighborhood greenways
- ✓ Better bike barriers on existing bike facilities
- ✓ Bike lane sweeping, maintenance, and spot repairs



Bicycle Safety

COMMITMENTS

- ✓ 5 new neighborhood greenways focus on K-8 public schools and south Seattle
- ✓ Regular sweeping and barrier repair
- ✓ Close gaps in the all ages and abilities bicycle network
- ✓ Upgrade 30% of existing protected bike lanes with improved barriers or buffers
- ✓ Make safety improvements to existing bike lanes, trails and neighborhood greenways



Example: Bicycle Safety

- Upgrade the existing network better bike barriers
- Bike lane maintenance sweeping, paint and post repairs, and maintenance of Urban Trails
- Maintenance & modernization complete streets considerations in paving projects
- Protected bike lanes and gap closures 6 initial projects; 5 projects to advance
- Neighborhood Greenways 5 initial projects with focus on connections to schools
- Leverage funds for future opportunities
- Bicycle safety connected to Vision Zero, Neighborhood & School Safety programs





Signals and Operations

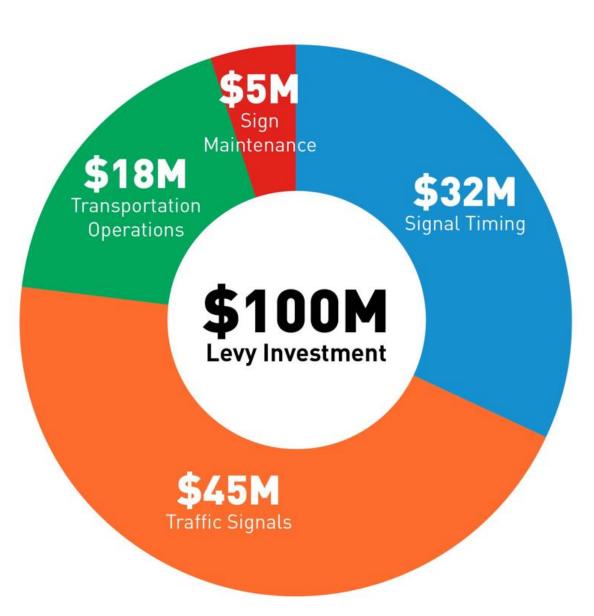


03

MAINTENANCE & MODERNIZATION



- ✓ New traffic signals
 ✓ Accessible pedestrian signals
- ✓ Bikeway signals
- ✓ Transit queue jump signals
- ✓ Traffic signal maintenance
- ✓ Sign replacement
- ✓ Traffic signal timing
- Transportation Operations
 Center
- ✓ Constituent responses



Signals and Operations

COMMITMENTS

- ✓ 40 corridor signal timing projects
- ✓ 4 Intelligent Transportation System projects
- ✓ New traffic signals at 10 locations
- \checkmark Major maintenance on 40 traffic signals
- \checkmark Accessible pedestrian signals at 50 crossings
- \checkmark Preventative traffic signal maintenance
- ✓ 5,500 signs replaces
- ✓ Research and respond to ~24,000 constituent inquiries
- ✓ 24/7 service in the Transportation Operations Center





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Freight and Goods Movement

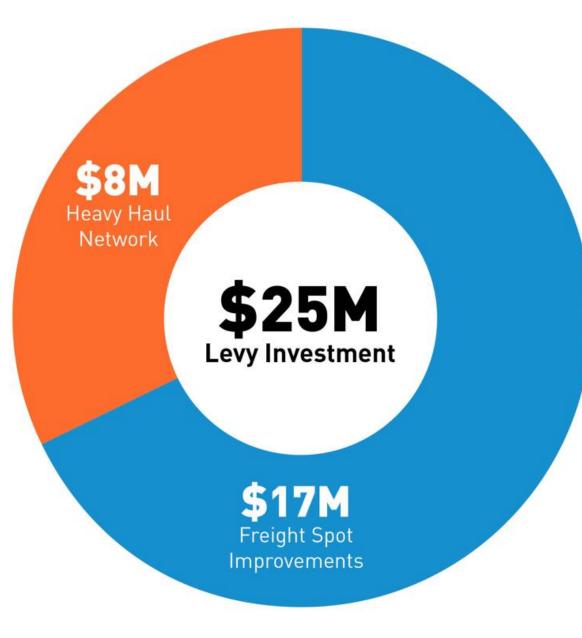


MOBILITY & ECONOMIC VITALITY

MAINTENANCE &

MODERNIZATION

- ✓ Intersections
- ✓ Drayage truck parking
- ✓ Paving on freight corridors
- ✓ Rail crossings
- ✓ Safety improvements



Freight and Goods Movement

COMMITMENT

- ✓ 32 investments to improve truck movement, intersection upgrades, and additional truck parking
- ✓ Additional paving on the Heavy Haul Network in partnership with the Port of Seattle



Climate and Resiliency

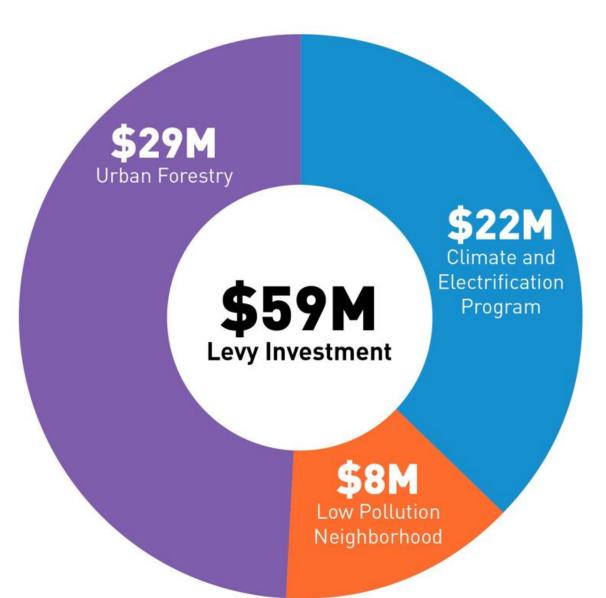




LIVABILITY



- ✓ EV charging
- ✓ Electrification grants
- ✓ Low Pollution
 Neighborhoods
- Low-emission goods delivery
- ✓ Tree planting✓ Tree maintenance



Climate and Resiliency

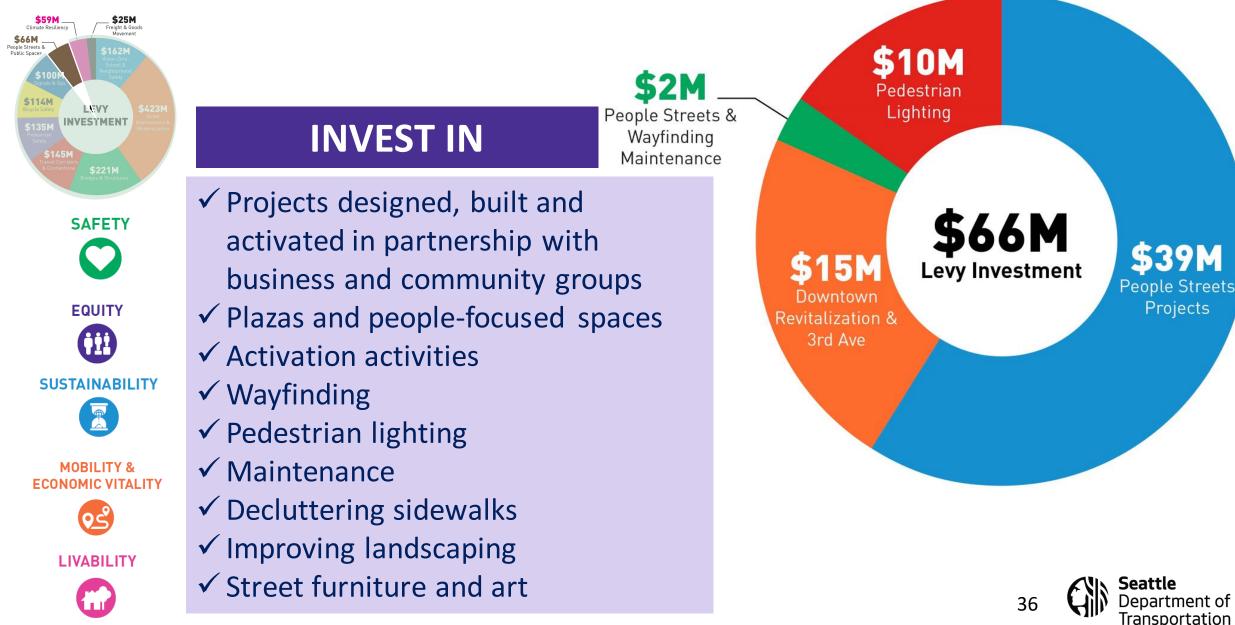
COMMITMENTS

- Expand public electric vehicle charging at public facilities in partnership with Seattle City Light and operating departments
- ✓ Pursue grants for transportation electrification
- ✓ 3 low pollution neighborhood pilot projects
- ✓ Meet the 3 to 1 tree replacement requirement
- ✓ Expand tree species diversity
- ✓ Expand tree canopy in neighborhoods that have had less investment in tree planting and care





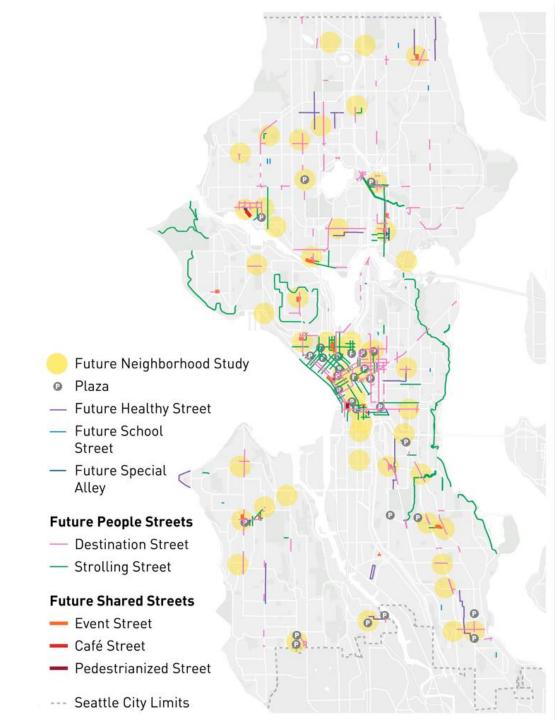
People Streets and Public Spaces



People Streets and Public Spaces

COMMITMENTS

- ✓ 8 People Street Projects
- ✓ 8 Public Space investments
- ✓ Spot improvements
- ✓ Pilot projects in equity priority areas
- ✓ Downtown Activation and 3rd Avenue
- ✓ Maintenance for activation projects
- Citywide wayfinding maintenance and expansion
- ✓ Pedestrian lighting leading to transit stops



Delivering on Transportation Levies





Delivering on transportation levy commitments

Levy Program Expected Status

As of end of Levy (Levy spending could extend past 2024)

Pending adoption of future annual and supplemental budgets, administrative transfers, and future legislation.

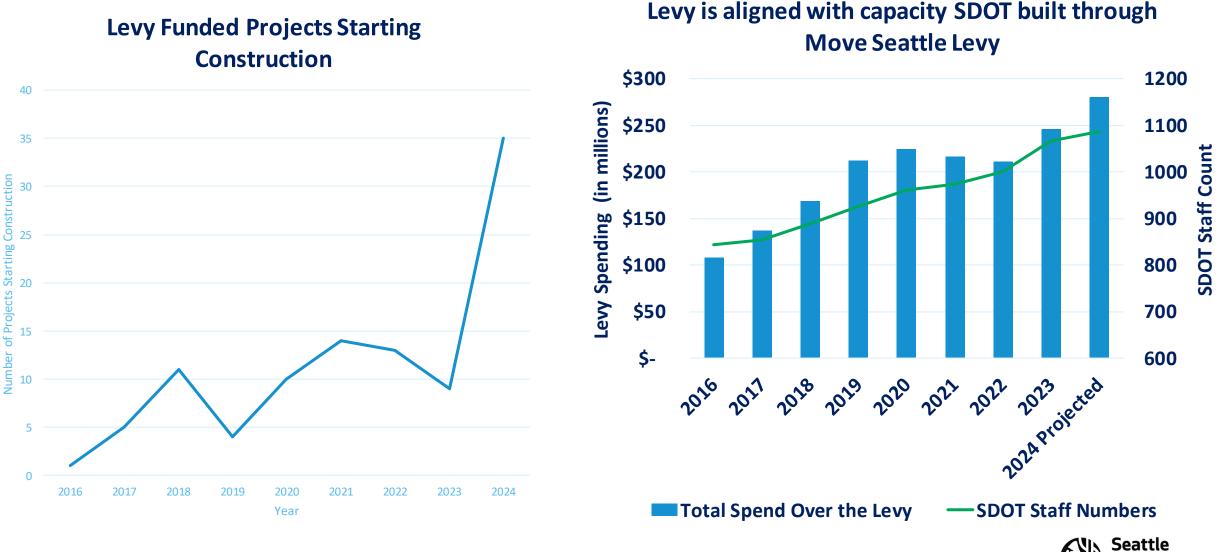
1 Safety Corridors	2 Safe Routes to School	3 Markings	4 Transportation Operations	5 Bicycle Safety		
6 Sidewalk Safety Repair	7 Curb Ramps and Crossings	8 Neighborhood Street Fund	9 Arterial Roadway Maintenance	10 Paving Spot Improvements		
11 Bridge Repair Backlog	12 Bridge Seismic Improvements	13 Fairview Bridge	14 Bridge Replacement, Planning and Design	15 Stairway Maintenance		
16 Tree Planting and Trimming	17 SPU Drainage Partnership, South Park	18 Multimodal Improvements (9 of 11 projects meeting goals)	19 Traffic Signal Timing Improvements	20 ITS Improvements		
21 Transit Spot Improvements	22 Light Rail Connections, Graham St	23 Northgate Bridge	24 Light Rail Connections, Mt Baker	25 New Sidewalks		
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Meeting or exceeding 2015 Goals & 2018 Workplan Target

Exceeding 2018 Workplan Target and taking action to get closer to 2015 Goals

Not meeting 2015 Goals or 2018 Workplan Target due to project schedule changes

SDOT is poised to deliver biggest transportation levy yet



40

Department of

Transportation

Remaining accountable to Seattle taxpayers

• Continue regular reporting and communication about levy delivery

- Engage with a Levy Oversight Committee for deeper discussion and transparency
- Continually improve how we share progress with the public

South Seattle safety & bike projects moving forward with completed designs! | LEVY DOLLARS AT WORK

by SDOT Blog on February 16, 2024



Seattle Department of Transportation LEVY TO MOVE SEATTLE 2023 ANNUAL REPORT



Exclusion from top left, pileting trees, remarking containeds, the proceedingsing of the Marco Labor Roy in Way Labor Array of Way Labor Array of

Published April 202

Seattle Department of MCVE SEATTLE Transportation

Reporting Dashboard Levy to Move Seattle 20 Planed accompliament me: 20 Planed accompliament me: 20 Planed accompliament me: 20 Leas the TPL of spanned accompliament met			Data as of December 202 updated quarterly Reporting Period 2023 Summary			Approved by voters in 2015, the Bytes, BB30M levy provides funding to improve astery, the all structures, maintain our streads and an object and innest in elivity. Affords and the structure of the approxing chit. The levy funds programs to take care of the backs, while all on making improvements that will allow our transportation system to keep pace with our proving chy. Levy to Move Seattle Website C							
	Safe Routes Maintenance & Repair		Congestion Relief		ef	Levy to move searche website				Finance			
	Levy Deliverable		2023 Q1	2023 Q2	2023 Q3	2023 Q4		ID Levy Deliverable	2023 Q1	2023 Q2	2023 Q3	2023 Q4	
1	Safety corridors Planned: 5 Completed: 1		0	0	1	0	4	Regulatory street signs replaced Planned: 3000 Completed: 3,005 🗹 🗹	696	692	769	848	
	Miles of speed limit: Completed: 0	signs replaced					5	Bike lane (miles) Planned: 0 Completed: 0	0	0	0	0	
2	Safe Routes to School Planned: 9-12 Completed: 26 🗸 🗸		2	4	15	5		Neighborhood Greenway (miles) Planned: 1.8-8.4 Completed: 4.07 🗹	0	1.55	0	2.52	
3	Crosswalks repainte Planned: 1500 Completed: 1,604		0	1, 36 3	241	0	6		Protected bike lane (miles) Planned: 2-3.6 Completed: 0.5	0	0.5	0	0
	Arterial lane-miles r Planned: 560 Completed: 566		0	32	317	217		Sidewalk spot imp. (shim/bevel/curb repair Planned: 5000 Completed: 8,776 🗹 🗹	2,188	2,793	2,886	909	
4	New traffic signals Planned: 3 Completed: 4 🗸 🗸		0	1	1	2		Sidewalks repaired, block equivalents Planned: 17 Completed: 31.02 🗹 🗹	8.97	11.87	5.11	5.07	
	Traffic signal improv Planned: 10 Completed: 10	ements	0	0	3	7		Square footage of sidewalk repair Planned: 0 Completed: 62,042	17,942	23,740	10,227	10,133	
	Traffic spot improve Planned: 10 Completed: 10	ments	1	4	0	5	7	Customer service req. curb ramp upgrades Planned: 150-200 Completed: 231 🔽 🗹	63	95	56	17	
	Corridors optimized Planned: 5 Completed: 5		0	0	1	4	8	Neighborhood Street Fund Planned: 6 Completed: 5 🏲	0	2	1	2	



Mayor's Transportation Levy Proposal

- ✓ \$1.45B over 8 years
- ✓ Balanced and practical set of investments
- Safer, better connected, and more reliable transportation system for you and your constituents
- Invests in maintenance needs while modernizing our transportation system to meet our growth, affordability, equity, and climate values





Thank you



APPENDIX



Proposal Overview

Program	Investment
Vision Zero, School & Neighborhood Safety	\$162M
Street Maintenance & Modernization	\$423M
Bridges & Structures	\$221M
Transit Corridors & Connections	\$145M
Pedestrian Safety	\$135M
Bicycle Safety	\$114M
Signals & Operations	\$100M
People Streets & Public Spaces	\$66M
Climate & Resiliency	\$59M
Freight & Goods Movement	\$25M
Total	\$1.45B

Levy is expected to allow us to leverage an additional \$350 -\$450 million in grants and partner funds to invest in levy-funded projects and programs



Changes from Draft to Final Proposal

Proposal increased by \$100M to \$1.45B total over 8 years

- Vision Zero, Neighborhood and School Safety: Now includes the Neighborhood-Initiated programs, and \$14M identified to directly respond to emerging community requests for safety projects.
- Bridges & Structures: \$3M added to the new Bridge Preventative Maintenance Program. To the Project Readiness fund, included an update for the Magnolia Bridge replacement alternatives cost estimates.
- **Transit Corridors & Connections:** \$23M Added: \$20M for capital projects and more substantial transit spot improvements; \$3M over three years to invest in strategies to increase transit rider safety and security
- **Pedestrian Safety:** \$26M added \$20M for an additional 30 blocks of missing sidewalks on transit routes in urban centers; \$5M for sidewalk and infrastructure maintenance and funding strategies; \$1M for sidewalk safety repair, added a commitment to build 250 blocks of new sidewalks in 4 years
- Bicycle Safety: \$20M added to expand the bike network with a focus on South Seattle.
- **People Streets & Public Spaces:** \$11M added \$5M for pedestrian lighting and \$6M for the Occidental Promenade festival street project
- Climate & Resiliency: \$10M added to support Seattle City Light's expansion of publicly available electric vehicle chargers through grant matching, and facilitate more chargers at libraries, community centers and frequently visited parks.



Organizations we engaged with

Community-Based Organizations

- Africatown Community Land Trust
- Downtown Seattle Association
- Duwamish River Cleanup Coalition
- Chief Seattle Club
- Chinese Information and Service Center
- Lake City Collective
- Pioneer Square Alliance
- Rainier Beach Action Coalition
- Seattle Parks Foundation
- SCIDpda
- Urban League

Business Groups

- African Chamber of Commerce
- Arenas and venues
- Construction and engineering firms
- Greater Seattle Business Association
- Major employers
- •SODO BIA
- Seattle Metro Chamber of Commerce
- •Tabor 100
- U District Partnership

Labor Organizations

- Building Trades
- IUPAT
- MLK Labor Council
- OPCMIA
- PROTEC17

Transportation Advocates

- Transportation Choices Coalition
- Cascade Bicycle Club
- Disability Rights Washington
- Seattle
 Neighborhood
 Greenways
- Lid I-5
- Commute Seattle
- UW Transportation Center
- Futurewise
- •UW Freight Lab

Partner Agencies

- City departments
- King County Metro
- Port of Seattle / Northwest Seaport Alliance
- Seattle Public Schools
- Sound Transit
- Tribal Governments
- University of Washington
- WSDOT



Data-Driven Choices: Street Maintenance Projects

Seattle Transportation Plan Elements; Determined in Project Development

Major Street Maintenance	Vision Zero-High Injury Network	Condition	Traffic Volume	Bike	Frequent Transit Network	Freight	Sidewalks	People Streets & Public Spaces
N 130th St: 1st Ave NW to I-5	Tier 3	Very Poor	>25,000	✓ Bike + arterial	0	0	✓ Tier 1 deficient and Tier 2,3 missing	0
Roosevelt Way NE: NE 92nd St to Pinehurst Way NE	Tier 4	Poor/Fair	>10,000	✓ Bike + arterial	0	⊘ Minor	✓ Tier 1 deficient	
E Marginal Way S: 1st Ave S to 16th Ave S	Tier 2, 3	Poor	>20,000	✓ Barrier upgrade	0	✓ Major, HH	Tier 1 missing and deficient	
Rainier Ave S: S Walden St to S Jackson St	Tier 1	Very Poor/Poor	>35,000	✓ Bike + arterial	0	o Major	✓ Tier 1 deficient	0
15th Ave NE: Pinehurst Way NE to NE 145th St	Tier 3	Poor	>15,000	✓ Bike + arterial	0	✓Minor	✓ Tier 1,2,3 deficient	I
Pinehurst Way NE: Roosevelt Way NE to 15th Ave NE		Poor	>10,000	✓ Bike + arterial	0	✓Minor	✓ Tier 1,2,3 deficient	0
NE 65th St: 2nd Ave NE to 35th Ave NE	Tier 3,4	Fair	>20,000	✓ Bike+ arterial upgrade	0		Tier 1, 2, 3, 5 deficient	0
NW Market St: 15th Ave NW to 24th Ave NW	Tier 3	Very Poor	>20,000	✓ Bike+ arterial	0	⊘ Major		0
23rd Ave E/24th Ave E: E John St to Lake Washington Blvd	Tier 2, 3	Serious/Very Poor/Poor	>20,000		I	✓Minor	Tier 3 missing; Tier 2 deficient	
Elliott Ave/Western Ave: Bell St to Thomas St	Tier 3,4	Poor/Fair	>50,000	✓ Bike + arterial, upgrade	0	 ✓ Major 	Tier 1,2,3 deficient	
James St: 3rd Ave to Broadway	Tier 1	Very Poor	>20,000		\bigcirc		Tier 2 deficient	
Beacon Ave S to support Route 36 improvements	Tier 3,4	Serious/Very Poor	>15,000	✓ Bike + arterial	0			
35 Ave SW: SW Morgan St to SW Holden St	Tier 4,5	Poor		✓ Bike + arterial	0			0
S Albro Pl, Corson Ave S, and Ellis Ave S: E Marginal Way S to I-5	Tier 3	Poor	>20,000	✓ Multi-use trail	0	✓ Major, HH	✓ Tier 1 missing and deficient	
Olson Pl SW/1st Ave S: 2nd Ave SW to SW Cloverdale St	Tier 2	Very Poor	>35,000	✓ Bike + arterial	0	v Major	✓ Tier 1 missing and deficient	
S Henderson St: MLK Jr Way S to Seward Park Ave S	Tier 3	Fair	>15,000	✓ Øike + arterial upgrade	0		Tier 1 deficient	0