Q3 2023 Levy to Move Seattle Report

Levy Oversight Committee December 5, 2023 Serena Lehman and Kalen Carney, SDOT



Key Takeaways

- SDOT completed numerous achievements in Q3 2023, thanks to the Levy to Move Seattle
- \$54.6M total (Levy, leverage, and local) enabled:
 - ✓ Repaved roads
 - Safer walking, rolling, and biking to school
 - ✓ Stronger bridges
 - ✓ More sidewalks, curb ramps, and crosswalks
 - ✓ Safer and easier access to transit
 - ✓ Reliable traffic signals and real-time traffic data





Reminder: Levy Categories



Provide safe and accessible routes connecting schools, transit hubs, and other destinations.



Reduce the backlog of maintenance and repair work along major arterials and the busiest Seattle streets.



Enhance transportation choices throughout the network



Q3 2023 Levy to Move Seattle Summary

Highlights transportation projects and services funded in part or in full by the voterapproved Levy to Move Seattle Performance and financial summaries are provided for all 30 Levy programs through the interactive, online dashboard, which is updated guarterly. We invested \$54.6 million in Levy projects during the third guarter of 2023.





15 Projects completed to make it safer for students to walk, roll, and bike



1,000+ Trees pruned



Sidewalk repairs Crosswalks repainted and 317 arterial across 288 different lane-miles markings blocks completed



Signal diagnostic evaluations and preventative maintenance on 118 signals

75



2.886

9

New CCTV cameras installed across the city, adding just under two miles to our

Intelligent

Transportation Systems network



82 New curb ramps installed, including 53 that were customer service requested



21 Transit spot improvements completed



41 Paving spot improvements completed, totaling



3+ Blocks of new sidewalks built

over 5 lane miles



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Department of

Transportation

48 Bridge spot repairs completed

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Crossing

improvements,

including five new

marked crosswalks



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Stairways rebuilt



Bicycle spot improvements completed



Rail crossing delineation project. completed on S Spokane St east of 2nd Ave S and West Marginal Way SW north of Chelan Ave SW



Completed 1st Ave 5 Safety



improvements



greenways, and on projects on Rainier Ave S, Highland Park Way and SW Holden St, and 4th Ave 5

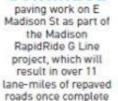


Completed

the N 130th and Ashworth Ave N Safety Enhancements project near Ingraham High School, which made a variety of safety improvements including new traffic signal at this intersection



Continued



Advertised

for construction of the McGraw St Bridge seismic reinforcement



Completed work on the Route 44 project



Safe Routes

- Completed 1st Ave S Safety Improvements and continued work on projects on Rainier Ave S, Highland Park Way SW at SW Holden St, and 4th Ave S
- Completed projects to make it safer for students to walk, roll, and bike to **15 different schools**
- Repainted **241 crosswalks** and markings for 317 arterial lane-miles
- Installed one new traffic signal at N 130th St and Ashworth Ave N as part of a
 partnership with the Neighborhood Street Fund program, and completed three traffic
 signal spot improvements





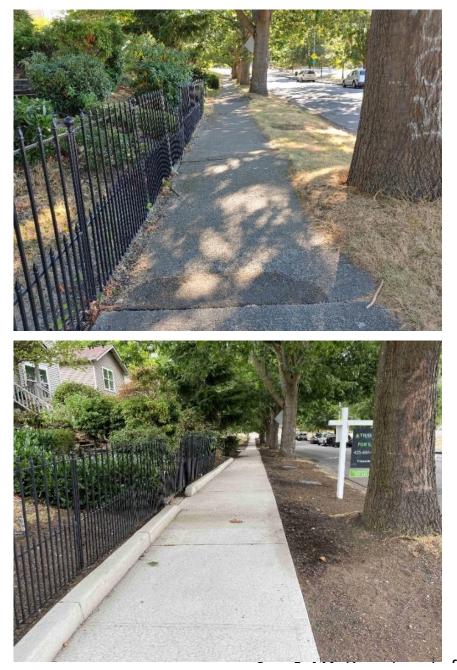


Before (left) and after (right) installation of new curb bulb and signs near Thornton Creek Elementary School.



Safe Routes

- Continued construction on two Neighborhood Greenways: a connection to Washington Middle School on 21st Ave S, and in Little Brook on 32nd Ave NE
- Completed **2,886 sidewalk repairs** across 288 different blocks
- Installed 82 new curb ramps, including 53 that were customer service requested
- Completed the N 130th St and Ashworth Ave N Safety Enhancements project, located at a busy intersection near Ingraham High School (partnership with program 4; see photo on previous slide)
- Started construction on the Broadway and John Street Signal which aims to address a crash pattern with left turning drivers



Before (top) and after (bottom) of sidewalk repair on S Judkins St and 21st Ave S.

Maintenance and Repair

- Continued **paving** on E Madison St as part of Madison RapidRide G Line project (will result in over 11 lane-miles of repaved roads)
- Prepared to **advertise for construction** for paving projects:
 - 11th Ave NE/12th Ave NE
 - 15th Ave NW
 - Denny Way
 - Beacon Ave S
 - 3rd Ave
 - Roosevelt Way
- Completed 41 paving spot improvements, totaling over 5 lane miles
- Made 48 bridge spot repairs
- Advertised for construction of the McGraw St Bridge seismic reinforcement and expect to begin construction in early 2024; reaching final stages of design on several bridge projects

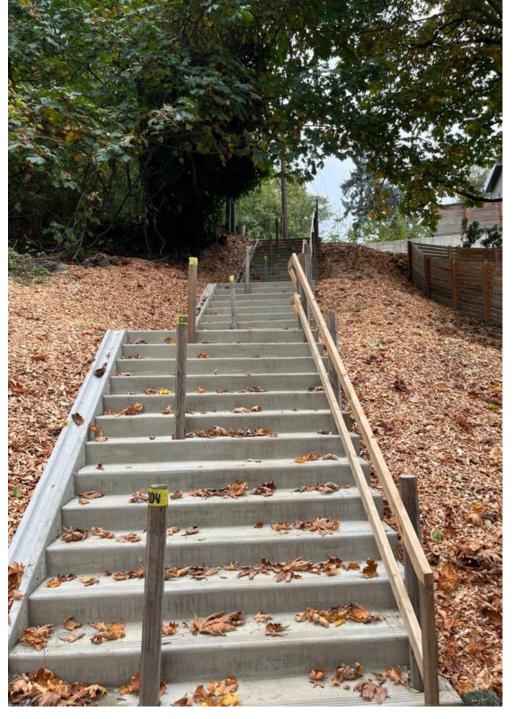




Before (top) and after (bottom) repaving on NE 92nd St

Maintenance and Repair

- Advanced the **draft alternative analysis report** for the Admiral Way Bridge (North & South)
- **Procured a consultant** for the Jackson St (4th-5th) Bridge and the 2nd Ave Extension Bridge Alternatives Analyses
- **Rebuilt two stairways**: the S Norfolk St stairway and the W Lawton St stairway
 - On the W Lawton St stairway, we added a bike runnel so people riding their bike can dismount and roll it up or down the stairway
- **Pruned over 1,100 trees** and removed obstructions for safer travel in the right of way



W Lawton St stairway under construction.

Congestion Relief

- Completed work on the Route 44 project
- Continued construction on the Madison RapidRide G Line
- Continued design work on several projects
 - Began circulating RapidRide J Line 100% design plans
 - Progressed towards 100% design of Route 40
 - Completed 100% design and advertised for construction on Route 48
- Completed 75 signal diagnostic evaluations and preventative maintenance on 118 signals, and rebuilt the signal at N 80th St and Linden Ave N
- Added just under two miles to our ITS network by installing 9 new CCTV cameras to monitor traffic conditions & respond to incidents
- Completed 21 transit spot improvements, including 14 new bus benches





New red bus lane on 15th Ave NE as part of Route 44 project (top) and one of nine new CCTV cameras installed this quarter – this one on Alaskan Way (bottom)

Congestion Relief

- **Began construction** in late September on near-term improvements as part of the MLK Safety Improvements project, which implements Accessible Mt Baker
- Built over three blocks of new sidewalks and made 10 crossing improvements, including five new marked crosswalks
- Completed four bicycle spot projects: signage and markings on N 36th St and Burke Gilman Trail, bike wayfinding at S Henderson St and Chief Sealth Trail, a bike lane extension on 12th Ave S, and an improvement on 17th Ave E at E Galer and E Aloha St
- Completed a rail crossing delineation project on S Spokane St east of 2nd Ave S and West Marginal Way SW north of Chelan Ave SW

Delineators between railroad lines on S Spokane St (top).

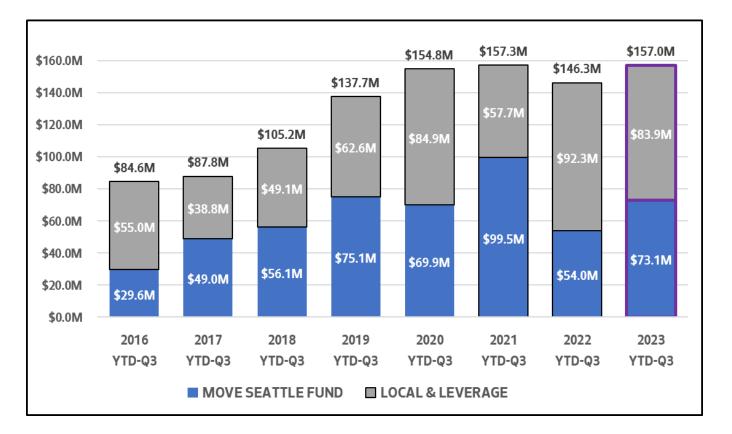
New bike lanes, protected bike lanes, a new protected left turn signal and mast arm, and a raised bike lane/bus stop at 12th Ave and Yesler Way in front of Bailey Gatzert Elementary (a partnership among several Levy programs) (bottom).





Financial Summary - Q3 2023

- Invested \$26.2M in Q3 and \$73.1M YTD through Q3 of Levy to Move Seattle funds alone
- Second-highest annual total spending through Q3 and with continued high spending over the last 4 years



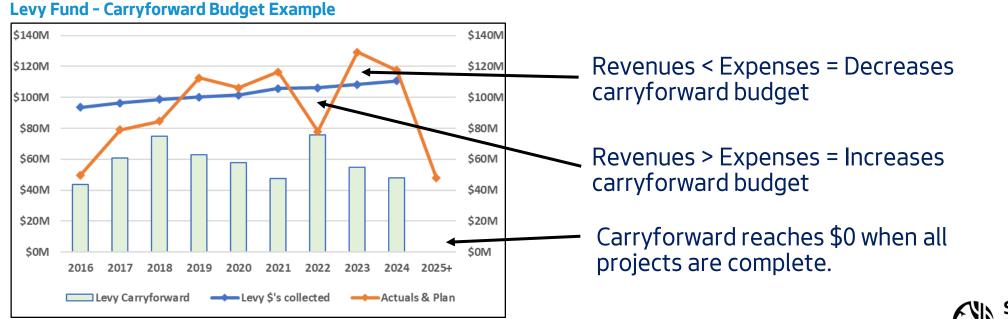
Programs with Highest Spending by Category

Safe Routes Total	\$18.7M
Highest spending programs:	
04. Transportation Operations	\$3.5M
05. Bicycle Safety	\$4.3M
07. Curb Ramps & Crossings	\$4.1M
Maintenance & Repair Total	\$13.6M
Highest spending programs:	
10. Paving Spot Improvements	\$1.8M
11. Bridge Repair Backlog	\$1.4M
16. Tree Planting & Trimming	\$2.7M
Congestion Relief Total	\$22.4M
Highest spending programs:	
18. Multimodal Improvements	\$12.4M
19. Traffic Signal Improvements	\$2.6M
21. Transit Spot Improvements	\$1.7M
25. New Sidewalks	\$3.5M

Reminder: Budget vs. Spend Plan

Spend Plan ≠ Budget

- Budget is the funding available for a program during the year
- Spend Plan is how much of the funding we expect to use throughout the year
- In Capital Improvement Programs (CIP), unspent budget is available the following year—we call this "carryforward," and it is captured in the following year's spend plan



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Note: Figures for illustrative purposes only.

Spend Plan and Levy Delivery Ahead

- 2023 spend plan is the most ambitious to-date during the life of the Levy to Move Seattle; trending towards the highest annual spending of any year
- Spend plan variance is expected, as projects undergo numerous steps from pre-construction through construction. Examples include:
 - East Marginal Way procurement of water main pipe and coordination with other agencies and funding partners in pre-construction phase
 - Acquiring permits for bridge seismic reinforcement projects
 - Delays in material fabrication during construction phase (ex. on SW Roxbury St and N 130th St projects)
- We continue to grow capacity year after year in alignment with spending, and have added more positions in 2024 to support Levy delivery







From the entire SDOT Team: Thank you!

