## Move Seattle Levy: 2019 Q1 Update

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5/7/2019 Seattle Department of Transportation

### **Overview**

- 2018 Annual Report
- 2019 Q1 Report
  - Progress against 2019 planned deliverables
  - Delivery and finance highlights
  - 2019 spend plan
- SLI 35-4-A-1-2019 response, RapidRide Corridors



### 2018 Annual Report

- Met or exceeded planned accomplishments for 25 deliverable categories
- \$166M spent
- Almost \$29M in grants secured for \$254M total secured leverage
- Project and regional/market challenges still present, details the measures SDOT has taken to address delay and mitigate risk
- Published March 30 according to new reporting schedule

Seattle Department of Transportation LEVY TO MOVE SEATTLE 2018 ANNUAL REPORT



Published: March 2019





### 2019 Q1 deliverable progress against planned accomplishments

#### VISION ZERO: SAFE ROUTES TO SCHOOL

2015 Levy commitment: Complete 9 - 12 Safe Routes to School projects each year along with safety education, improving walking and biking safety at every public school in Seattle. Complete projects within the first three years of the Levy in walk zones of the following elementary schools that have high levels of poverty; Bailey Gatzert, Martin Luther King Jr., West Seattle, Dunlap, Dearborn Park, Wing Luke, Northgate, Van Asselt, Emerson, Concord, Rainier View, and Roxhill.

collision data and equity data.

Year

2019

2020 - 2024

Planned projects (2019-2024)

WORKPLAN (Updated November 2018)

SDOT prioritizes projects based on the Seattle Pedestrian Master Plan data,

Annual Targe

32 projects

the scope of projects and available budget annually, delivering a

ch year.

#### STATUS

SDOT improved walking routes at the 12 levy priority schools, listed above, within the first thre years of the levy. SDOT is also on track to deliver 9 to 12 projects each year and one project at ever public school



		minimu	um of 9 – 12 ea
Compl	eted projects (	2016-2018	)
Year	Achieved	Annual Target	
2016	16 projects completed	12 projects	
2017	31 projects completed	31 projects	
2018	32 projects	28 projects	

Kids biking to school.

#### NINE-YEAR BUDGET AND SPEND PLAN



#### **2019 PLANNED** ACCOMPLISHMENTS

#### Seattle MOVE SEATTLE Department of

Transportation

#### February 2019

This document outlines 2019 planned accomplishments for Move Seattle Levy programs. The planned accomplishments are outlined against the commitments identified in the Updated Workplan Report, published in November 2018.

Explanations are provided for programs that note differences from workplan commitment. The upcoming 2019 quarterly and annual reports will compare a program's progress against the program's 2019 planned accomplishments.

#### Background

Purpose

SDOT developed the Updated Workplan Report following a comprehensive assessment of the levy, completed in April 2018 at the direction of Mayor Durkan. The Workplan identifies a clear and measurable plan moving forward, demonstrating SDOT's commitment to deliver a high-quality transportation system for Seattle in a way that is more transparent and accountable to the people of Seattle. This 2019 Planned Accomplishments document is intended to be read alongside the Updated Workplan Report. For more background on the levy assessment or to see the full history for each program, please reference the Updated Workplan Report.

#### 2019 Spend Plan

Each year, we evaluate our spend plans during Q1-Q2 to decide if we need different amounts of funding per program to meet the year's planned accomplishments. If necessary, SDOT works with City Council and the City Budget Office, via the Supplemental Budget Process to implement any changes to the Adopted Budget. For 2019, we expect to have updated spend plans available in early April. It is assumed that the 2019 Adopted Budget amounts for each program are adequate to meet 2019 deliverables (planned accomplishments).

#### 2019 Planned Accomplishments, by Levy program



#### 2019 Q1 PERFORMANCE SUMMARY

Levy program IDs are noted to correspond to each of the 30 Levy programs. The Levy deliverable field indicates one or more deliverables that correspond to each Levy program. Deliverables are only counted when fully complete

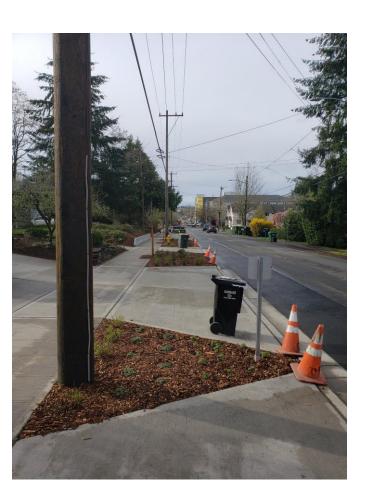
ID	LEVY DELIVERABLE	2019 PLANNED	01	02	03	Q4	2019 TOTAL
			afe Routes	-			
1	Vision Zero Corridors	6	0				0
2	Safe Routes to School	25-32	8				8
3	Crosswalks Repainted	1,500	0				0
3	Arterial Lane-miles Repainted	560	0				0
4	New traffic signals	3	0				0
4	Traffic signal improvements	10	1				1
4	Traffic spot improvements	10	3				3
4	Corridors optimized	5	1				1
4	Regulatory street signs replaced	3,000	1,510				1,510
5	Protected bike lane (miles)	6.03	0				0
5	Neighborhood Greenway (miles)	5.96	0				0
5	Bike lane (miles)	n/a	0				0
6	Sidewalks repaired, block equivalents	10-16	4.34				4.34
6	Square-footage of sidewalk repair	n/a	8,683				8,683
6	Sidewalk spot imp. (shim/bevel/curb repair)	3,000	940				940
7	Customer Service Requested curb ramp upgrades	150-200	0				0
8	Neighborhood Street Fund –	Discrete proj	iects, refer	to page 1	9		
		Mainte	enance & F	tepair			
9	Lane-miles repaved	29.4	0				0
10	Lane-miles repaved	6-7.5	0.9				0.9
10	Paving spot improvements	50-65	9				9
11	Bridge spot repairs	350	37				37
12	Bridge Seismic Improvements	– Discrete p	project, ref	er to page	25		
U	Bridge Seismic Improvements arterly R	epo	rt				



### 2019 Q1 highlights

- 11.5 blocks of new sidewalk, including 30th Ave NE sidewalk, NE 130th St – NE 137th St
- Safe Route to School projects built at
  - Beacon Hill International ES
  - Denny MS
  - Genesee Hill ES
  - Roxhill ES
  - Thurgood Marshall ES
  - West Seattle ES
  - Whitman MS
  - Northgate ES
- Over 400 trees planted
- Construction progress on
  - 4.61 miles of protected bike lanes and 5.08 miles of neighborhood greenways
  - 25.7 lane miles of paving
  - 10 blocks of new sidewalk
- Lander, Fairview, and Northgate project progress

\*Multimodal Improvements: program briefing/status update next month, June 4



30th Ave NE sidewalk, NE 130th St – NE 137th St





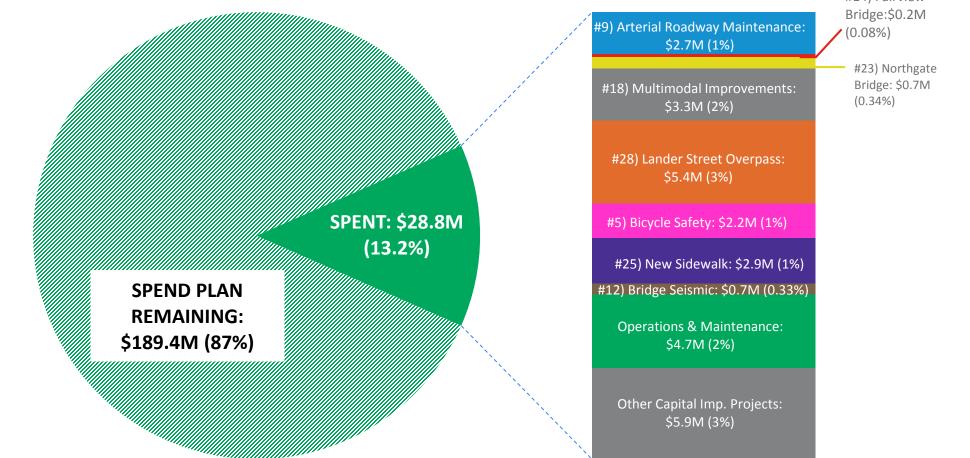
### 2019 Q1 finance update: \$28.8M spent, all funds





5/7/2019

# **2019 Q1 finance update:** \$28.8M spent, breakdown





### SDOT spend plans: Overview

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Shend h	ans nro	IACT COST	ectimatec	over time
			Commutes.	

Public works contractor-delivered work

- Becomes more refined as projects advance design, begin construction
- Assumes lags in payments of consultants and contractors

- Crew delivered work
- Driven by separate process



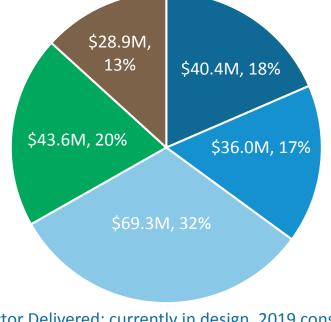
#### Spend plan example: Delridge RapidRide H line

					2019					2020			0000						Total
Identifier	Cost Estimate	Past Total	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	Total	2021	2022 2	2023	2024	2025 F	Future Total	Spending
Project	€ \$72,300,000	\$2,744,253	€ \$975,000	€ \$975,000	<b>€</b> \$1,230,000	€\$1,250,000	\$4,430,000	€ \$1,250,000	€ \$3,721,381	\$7,597,460	<b>\$</b> 12,050,000	\$24,618,841	\$24,696,451	\$15,810,455	<b>\$0</b>	<b>€ \$0</b>	€\$0	\$0	\$72,300,000
Planning	€ \$668,094	\$668,094	<b>≦</b> \$0	€ \$0	<b>€</b> \$0	<b>€</b> \$0	\$0	<b>€</b> \$0	€ \$0	<b>£</b> \$0	<b>€</b> \$0	\$0	<b>€</b> \$0	<b>€</b> \$0 <b>6</b>	€ \$0	€ \$0	€\$0	\$0	\$668,094
Loaded Labor	\$264,433	\$264,433	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$264,433
Consultant	\$384,689	\$384,689	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$384,689
Contractor	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$18,972	\$18,972	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,972
Design/Environmental	\$9,500,000	\$2,076,159	<b>\$</b> 975,000	€\$975,000	<b>£</b> \$1,230,000	€\$1,250,000	\$4,430,000	€ \$1,250,000	€ \$1,096,381	€ \$647,460	<b>£</b> \$0	\$2,993,841	<b>₽</b> \$0	<b>€</b> \$0	<b>\$</b> 0	€ \$0	€ \$0	\$0	\$9,500,000
Loaded Labor	\$1,547,900	\$397,969	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000	\$200,000	\$149,931	\$0	\$0	\$349,931	\$0	\$0	\$0	\$0	\$0	\$0	\$1,547,900
Consultant	\$7,547,460	\$1,502,012	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$3,500,000	\$1,000,000	\$897,988	\$647,460	\$0	\$2,545,448	\$0	\$0	\$0	\$0	\$0	\$0	\$7,547,460
Other	\$404,640	\$176,178	\$25,000	\$25,000	\$30,000	\$50,000	\$130,000	\$50,000	\$48,462	\$0	\$0	\$98,462	\$0	\$0	\$0	\$0	\$0	\$0	\$404,640
Outside costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Row/Acquisition	<b>£</b> \$0	\$0	<b>£</b> \$0	€ \$0	€ \$0	<b>£</b> \$0	\$0	<b>€</b> \$0	<b>£</b> \$0	<b>6</b> \$0	<b>£</b> \$0	\$0	<b>≦</b> \$0	£ \$0 I	<b>G</b> \$0	<b>6</b> \$0	<b>€ \$0</b>	\$0	\$0
Loaded Labor	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consultant	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Construction/Close-Out	\$62,131,906	\$0	<b>£</b> \$0	<b>£</b> \$0	<b>£</b> \$0	<b>£</b> \$0	\$0	<b>£</b> \$0	\$2,625,000	€ \$6,950,000	<b>£</b> \$12,050,000	\$21,625,000	\$24,696,451	\$15,810,455	<b>G</b> \$0	<b>6</b> \$0	<b>£</b> \$0	\$0	
Loaded Labor	\$1,878,238	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$300,000	\$400,000	\$775,000	\$900,000	\$203,238	\$0	\$0	\$0	\$0	
Consultant	\$6,696,451	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$1,500,000	\$1,500,000	\$3,050,000	\$3,646,451	\$0	\$0	\$0	\$0	\$0	\$6,696,451
Contractor	\$44,411,851	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$5,000,000	\$10,000,000	\$15,500,000	\$20,000,000	\$8,911,851	\$0	\$0	\$0	\$0	\$44,411,851
Other	\$2,555,698	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$150,000	\$150,000	\$2,300,000	\$150,000	\$105,698	\$0	\$0	\$0	\$0	\$2,555,698
PM Contingency	\$3,294,834	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,294,834	\$0	\$0	\$0	\$0	\$3,294,834
Mgmt Contingency	\$3,294,834	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,294,834	\$0	\$0	\$0	\$0	\$3,294,834



### 2019 spend plan, \$218M: breakdown by spend risk

Spend plan breakdown by type	
Contractor delivered: currently in design, 2019 construction projected	\$40.4M
Contractor delivered: currently in design, design- only in 2019	\$36.0M
Contractor delivered: Currently in construction	\$69.3M
Non-contractor delivered	\$43.6M
O&M projects	\$28.9M
TOTAL	\$218.2M



- Contractor Delivered: currently in design, 2019 construction projected
- Contractor Delivered: currently in design, design-only in 2019
- Contractor Delivered: Currently in construction
- Non-Contractor Delivered
- O&M Projects

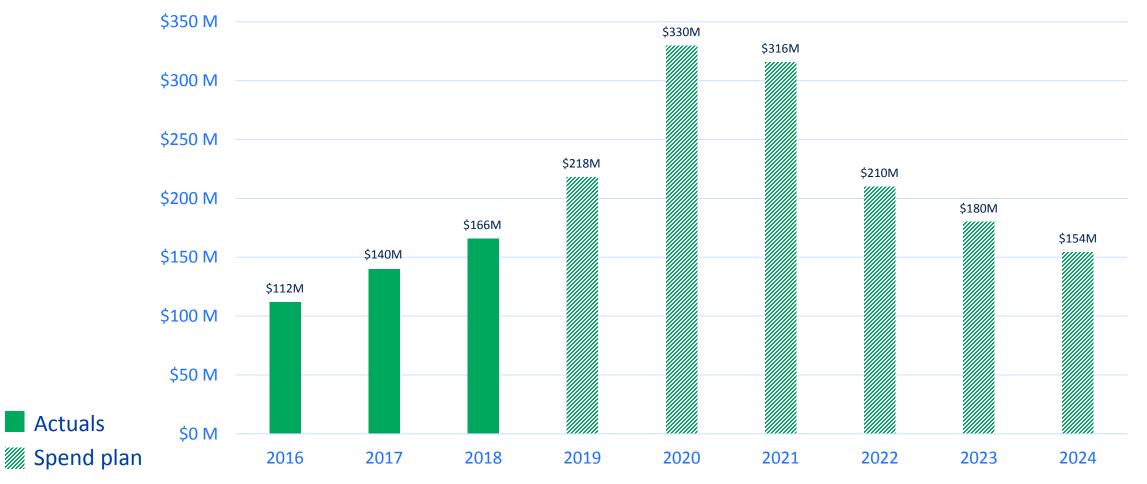


### 2019 spend plan: quantified risks

- 2019 spend plan (\$218M) is \$39M less than the Updated Workplan Report (\$257M) due to:
  - Previous project delays
    - Fairview Bridge going to Advertisement
    - 2019 AAC Package 1
  - New 2019 delays
    - Northgate Bridge Re-advertise
  - Spend changes
    - Lander underspend
- Considering future risk, potential range for 2019 spending: \$190M \$218M
  - Future risks affecting spend plan include:
    - Bridge Seismic 8th Ave/133rd
    - Crew priorities
    - Unforeseen risks

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### 2019 spend plan: Looking ahead

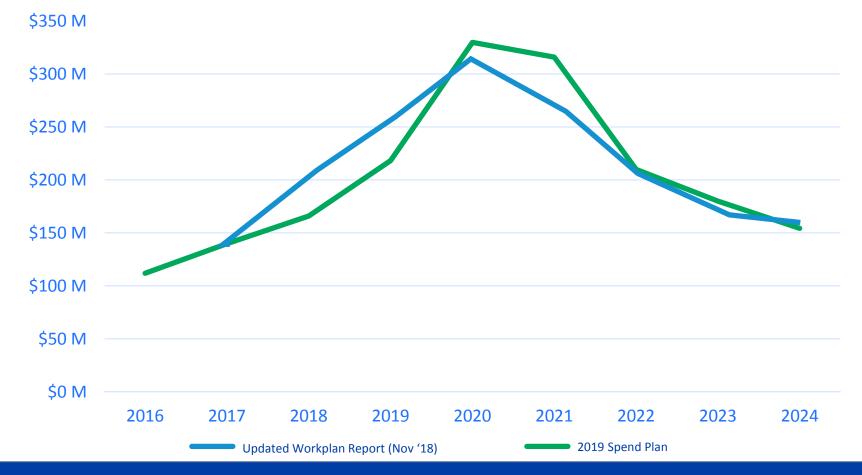




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## **2019 spend plan:** comparison to Workplan Report (Nov. 2018)





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#### SLI 35-4-A-1-2019 response, RapidRide Corridors

- SLI requested information about Transit-Plus Multimodal Corridor budgets and scopes, and how SDOT will coordinate with Metro on RapidRide
- The 2018 Levy workplan, released subsequent to the SLI response, provided a majority of the response
- SDOT moving forward consistent with the Levy work plan and in partnership with Metro



### SLI 35-4-A-1-2019 response, RapidRide Corridors

- 3 integrated Transit-Plus Multimodal and RapidRide projects: Madison, Roosevelt, Delridge
  - Developed over many years and required extensive coordination with Metro on budgets, fleet, service, and delivery capacity
- 4 Transit-Plus Multimodal Corridor projects
  - Speed and reliability and access to transit investments that deliver benefits now and are forward compatible with future RapidRide investments
    - Metro's budget includes RapidRide Rainier in 2024; coordinating closely to phase SDOT and Metro work

		L IMPROVEMENTS	
apgraded paving, signal aking transit; complete snhance the NE 43th St 1021, and plan corridor	s and other improvements to impro the Burke-Gilman Trail Missing Lini Corridor for pedestrians and cyclist improvements for Aurora Ave N.	ve connectivity and parties from all travelers, whether weaking, baking, origing, or and Fauntiervy Boulevard project, develop plans and complete improvements to between 4th Ave NE and Brooklyn Ave NE by the time University Uight Rail opens in	
PERFORMA LEVY DELIVERABLE	NCE REPORT		
PROJECT	2019 PLANNED	2019 Q1 STATUS AND DETAILS	
Madison BRT/ RapidRide G Line	Complete 90% design; prepare FTA Small Starts grant	Continued working towards 90% design. SDOT has been working with the consultant to complete 90% design and outreach. FTA documents have been	
Line	documents	progressed and coordination with KCM continues.	
Delridge RapidRide H Line	Complete 30% design and baseline project; complete 60% design; develop cost-sharing agreement with Metro	Completed 30% design. Completed 30% design. required to lift. Council Proviso. Project was cleared to baseline and move forward developing 60% design. The project team drafted an MOA with King County Metro and plans 60% design and associated outreach in 0.2.	
RapidRide Roosevelt	Complete 30% design and baseline project, including Eastlake paving; prepare NEPA Environmental Assessment for public review	Continued working towards 39% design. Completed initial drafts of all environmental technical reports and began initial draft of Environmental Assessment. Continued outreach efforts with primary focus in Eastlake fruid depth paving design to be incorporated into 30% design.	
Rainier Transit- Plus Multimodal Corridor	Complete 30% design and baseline project	Began refining scope. Assessed project delivery options with King County Metro. Refined scope list to reflect program direction, community interests, and project budget. Project team will use list to advance project through project definition (0- 30% design) phase.	
Market Transit- Plus Multimodal Corridor	Award consultant contract for design; begin planning and design, working towards 30% design in 2020	Consultant contract negotiations. In Q1 2015 SDOT has been working with the consultant to finalize the scope of work and negotiate the fee. The contract is anticipated to be executed in April 2019 at which point the 0-30% planning and design work will begin.	
Fremont Transit-Plus Multimodal Corridor	Award consultant contract for design; begin planning and design, working towards 30% design in 2020	Selecting consultant. Released request for qualifications (RFQ) and began evaluating consultant responses. The contract is expected to execute in Q2, at which point the planning and design work will begin.	

#### 18 MULTIMODAL IMPROVEMENTS CONT'D

gender punkt, lippat and other improvements to improve connectivity and darky for all travelers, which are waiting, billing, during, or and prantic complexity for the furner-alignment. This Missing is that an travelers y lowester approximation, cavetop gains and complexit improvements to immarche the 14303 E. Corridor for potestrians and cyclicits between 4th Ave HE and Brootsyn Ave NE by the time University Light Rail operas in 25. and pitta corridor improvements for Avera Ave. NE

LEVY DELIVERABLE PROJECT	2019 PLANNED	2019 Q1 STATUS + DETAILS
23rd Bus Rapid Transit	No action	No action.
Fauntleroy Way Boulevard Project	Not identified	No action. Project on hold pending ST3 alignment.
Burke-Gilman Trail, Missing Link	Begin construction on phase 1; finish design for phase 2	Limited notice to proceed for Phase 1. Limited NTP for Phase 1 to begin preliminary construction work to identify underground utilities. Economic addendum expected to be issued in early April, which was directed by the Superior Court in December.
45th Corridor	No action	No action.
Plan Aurora	No action	No action.
23rd Corridor Phase II	Physical completion	Construction continued. Completed concrete paving on 23rd Ave. Traffic signal poles arrived on site and are being installed. Coordination with King County Metro to relocate trolley wires to new poles and prioritizing reopening to two-way traffic once signals are operational.

	MOVE SEATTLE	ALL FUN
ADOPTED BUDGET	\$24.1M	\$36.1
REVISED BUDGET	\$25.7M	\$41.9
2019 SPEND PLAN	\$25.7M	\$21.7
2019 Q1 SPENDING ACTUALS	\$2.8M	\$3.31
2019 TOTAL SPEND, ACTUALS	\$2.8M	\$3.3
Key program expenditures in Q1 (all funds):		
23rd Corridor Phase II: \$1.9M		
<ul> <li>23rd Corridor Phase II: \$1.9M</li> <li>Madison RapidRide G Line: \$0.9M</li> <li>Delridge RapidRide H line: \$0.2M</li> </ul>		

Regular updates on transit program progress through quarterly Levy reports





### **Questions**?

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#### www.seattle.gov/LevytoMoveSeattle





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