Sponsor: CM O'Brien

**Select Committee on Transportation Funding** 

Amend "Bridges and Structures - keep our bridges safe"

Section 1. Definitions. As used in this ordinance, the following words when capitalized

have the following meanings:

"City" means The City of Seattle.

"Director" means the Director of Finance.

"Levy Proceeds" means that portion of regular property taxes levied and collected as

authorized by voter approval pursuant to this ordinance that are above the growth limit on levies

in RCW 84.55.010, and all interest and other earnings thereon, and, if the City issues bonds,

notes, interfund loans, or other evidences of indebtedness payable wholly or in part from the

additional taxes authorized under this ordinance, as permitted by Section 4 of this ordinance,

then Levy Proceeds also includes the proceeds of those bonds, notes, interfund loans, or other

evidences of indebtedness.

"Spending Breakdown" means the categories and elements included as Attachment A to

this ordinance.

"Transportation Improvements" means the categories and program areas referred to in

Section 6, with such modifications as the City may from time to time authorize by ordinance.

Section 6. Transportation Improvements. Transportation improvements will occur in

four categories: safety, interconnectivity, affordability, and vibrancy. The projects and program

areas listed under the categories below are representative of the activities that will be undertaken

within each.

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#### 1. Safety

- a. Bridges & Structures
  - i. Bridge and Structures Maintenance
  - ii. Bridge Seismic Improvements
  - iii. Bridge Replacement
- b. Vision Zero
  - i. Safety Corridors
  - ii. Safe Routes to School
  - iii. Signs and Markings
  - iv. Transportation Operations
- c. Pedestrian and Bicycle Safety
  - i. Sidewalk Repair
  - ii. Protected Bicycle Facilities & Neighborhood Greenways

## 2. Affordability

- a. Street Maintenance
  - i. Arterial Roadway Maintenance
  - ii. Paving Spot Improvements

### 3. Interconnectivity

- a. Pedestrian and Bicycle Infrastructure Improvements
  - i. Curb Ramps and Crossing Improvements
  - ii. New Sidewalks
- b. Light Rail Partnership Improvements
- c. Corridor Mobility Improvements
  - i. Multimodal Improvements
  - ii. Transit—Speed and Reliability Improvements & Bus Rapid Transit
  - iii. Signal Maintenance & Optimization
  - iv. Intelligent Transportation Systems (ITS)

#### 4. Vibrancy

- a. Neighborhood Projects
- b. Tree Trimming and Planting
- c. Drainage Partnerships
- d. Freight Mobility Improvements
  - i. Spot Improvements
  - ii. Partnership Improvements Lander Street Overpass
  - iii. Heavy Haul Network E Marginal Way

The Spending Breakdown (Attachment A) provides additional information about the anticipated deliverables, anticipated spending amounts, and the anticipated revenue sources.

Both the Spending Breakdown and the program elements described in this section These

programs are illustrative examples. In the annual City budget or by separate ordinance, the City

shall from year-to-year determine the Transportation Improvements and funding allocations that will most effectively achieve the Levy goals and outcomes. Within a budget year the City is authorized to reallocate unexpended and unencumbered funds from one core strategy to another by making operating budget transfers consistent with Seattle Municipal Code 5.08.020.

## **Attachment A: Spending Breakdown**

# Transportation Levy to Move Seattle

Revised Levy Proposal Spending Breakdown – Additional Detail Updated May 12, 2015

The Seattle Department of Transportation anticipates spending the following cumulative amounts in the following project and program areas over the 9 years of the levy, with annual appropriations to be set through the City budget every year. Leverage is estimated and includes other non-levy funding expected to be secured to complete the deliverable under each project or program area. Leverage includes a mix of state and federal grants, public and private partner contributions, and other revenues.

	Levy Investment	
Category		Leverage
Safe City		
Eliminate serious and fatal crashes and reduce the risk of people		
being injured through failing infrastructure	\$321M	\$108M
Vision Zero – Implement program to eliminate serious and fatal		
crashes	\$71M	\$17M
Safety Corridors: Complete 12 – 15 corridor safety projects,		
improving safety for all travelers on our highest-crash streets	\$23M	\$3M
<ul> <li>Safe Routes to School: Complete 9 – 12 Safe Routes to School</li> </ul>		
projects each year along with safety education, improving walking		
and biking safety at every public school in Seattle.	\$7M	\$7M
Signs and Markings: Increase crosswalk repainting frequency to a		
four-year or better cycle to ensure every crosswalk is clearly marked.	\$4M	-
Transportation Operations: Maintain and improve the City's system		
of traffic signals, signs and markings.	\$37M	\$7M
Pedestrian and Bicycle Safety – protect our most vulnerable travelers		
<ul> <li>people walking and biking</li> </ul>	\$110M	\$23M
Bicycle Safety: Build approximately 50 miles of new protected bike		
lanes and 60 miles of greenways, completing over half of the Bicycle		
Master Plan citywide network	\$65M	\$20M
<ul> <li>Pedestrian Safety: Repair up to 225 blocks of damaged sidewalks in</li> </ul>		
our urban centers and villages	\$15M	-
Pedestrian Safety: Make curb ramp and crossing improvements at		
up to 750 intersections citywide	\$30M	\$3M

Category	Levy Investment	Leverage
Bridges and Structures – keep our bridges safe	\$140M	\$68M
Bridge and Structures Maintenance: Eliminate the backlog of	<b>7</b> =3333	70000
needed bridge spot repairs	\$25M	-
Bridge Seismic Improvements: Seismically reinforce 16 vulnerable		
bridges	\$68M	\$37M
Bridge Replacement: Replace Seattle's last timber vehicle bridge (on		
Fairview Avenue)	\$27M	\$16M
Bridge Replacement: Plan and design high priority bridge		
replacements to begin construction after 2024. Of the funds		
identified in this element, up to \$10M of total funding (local, levy,		
leverage) may be used for implementing near-term pedestrian and		
bicycle safety projects on bridges being studied for replacement (in		
addition to funding provided for pedestrian and bicycle safety	4	4
projects in other elements).	\$15M	\$15M
Bridge and Structures Maintenance: Other bridge safety		
investments including stairway and structure repair and		
rehabilitation	\$5M	-
Affordable City		
Provide high-quality, low-cost travel options for everyone, better		
coordinate and leverage public and private investments, and better		
preserve existing infrastructure	\$250M	\$19M
Maintain streets	\$250M	\$19M
Arterial Roadway Maintenance: Repave up to 180 lane-miles of		
arterial streets, maintaining and modernizing 35% of Seattle's		
busiest streets carrying the most people and goods (also funded		
through the 7 enhanced transit corridors, below)	\$235M	\$19M
Paving Spot Improvements: Repave 65 targeted locations every		
year, totaling about 70 lane-miles of arterial street, with a repair and		
maintenance program run by City crews	\$15M	-
Interconnected City		
Provide an easy-to-use, reliable transportation system that gives		
travelers the options they want when they want them	\$264M	\$257M
Corridor Mobility Improvements – modernize streets	\$169M	\$218M
Multimodal Improvements: Complete 7 transit plus multimodal		
corridor projects, redesigning major streets with more frequent and		
reliable buses, upgraded paving, signals and other improvements to		
improve connectivity and safety for all travelers, whether walking,		
biking, driving, or taking transit; complete the Burke Gilman Trail		
missing link and Fauntleroy Way Southwest Boulevard projects	\$104M	\$211M
Traffic Signal Timing Improvements: Optimize traffic signal timing on		
5 corridors throughout the city each year to improve traffic flow and		
serve people in cars and trucks, on bicycles, transit, and foot	\$13M	\$1M
Intelligent Transportation System Improvements: Implement Next		•
Generation ITS Improvements to help all travelers move more		
reliably around the city and provide improved information for		
travelers	\$17M	\$6M

	Levy Investment	
Category		Leverage
<ul> <li>Transit Corridor Improvements: Make bus service more reliable</li> </ul>		
through a comprehensive transit improvement program to eliminate		
bottlenecks in key locations and contribute to the transit		
improvements on 7 transit plus corridors	\$35M	-
Light Rail Partnership Improvements – improve connections to light		
rail	\$27M	\$10M
<ul> <li>Light Rail Connections: Provide City funding contribution for a new</li> </ul>		
Link Light rail station at Graham Street in southeast Seattle	\$10M	TBD
<ul> <li>Northgate Bridge: Provide additional City funding for a pedestrian</li> </ul>		
and bicycle bridge over I-5 connecting to light rail in Northgate	\$15M	\$10M
<ul> <li>Light Rail Connections: Implement early portions of the accessible</li> </ul>		
Mt. Baker project	\$2M	-
Pedestrian and Bicycle Improvements – make it easier to walk and		
bike	\$68M	\$29M
New Sidewalks: Build 150 new blocks of sidewalks, filling in more	•	·
than 75% of the sidewalk gaps on priority transit corridors citywide		
Bicycle and Walking Facilities: Make residential streets without		
sidewalks safer and more comfortable for walking, including through		
partnership with Seattle Public Utilities in the flood-prone Broadview		
neighborhood	\$61M	\$28M
Bicycle and Walking Facilities: Install 1,500 new bicycle parking spots	,	,
citywide and maintain existing bike facilities		
Bicycle and Walking Facilities: Other biking and walking investments	\$7M	\$1M
Vibrant City	,	<u> </u>
Invest in streets and sidewalks that hum with economic and social		
activity	\$95M	\$180M
Freight Mobility Improvements – freight and delivery	\$39M	\$170M
	ואופכק	\$170W
Partnership Improvements: Provide local money to design and build the Landau Street Overnoes	Ć2014	¢120N4
the Lander Street Overpass	\$20M	\$130M
Heavy Haul Network: Build the East Marginal Way corridor, a key  And the Control of the Con	ĆEN4	¢2784
route in Seattle's Heavy Haul Network	\$5M	\$37M
Spot Improvements: Fund a targeted spot improvement program to	44.48.4	<b>6214</b>
help freight movement	\$14M	\$3M
Neighborhood projects	\$26M	-
<ul> <li>Neighborhood Projects: Complete 20-35 neighborhood priority</li> </ul>		
projects to improve safety, mobility and access and quality of life in		
those neighborhoods	\$26M	-
Urban forest and drainage	\$30M	\$10M
<ul> <li>Tree Trimming: Add a new tree crew focused on quick response to</li> </ul>		
critical pruning needs (such as clearances for people biking and		
walking, and at transit stops) and on ensuring clear sightlines to		
traffic signals and signs		
traffic signals and signs		
<ul> <li>Tree Planting: Replace every tree removed due to disease or safety</li> </ul>		
	\$20M	<u>-</u>
Tree Planting: Replace every tree removed due to disease or safety	\$20M	-
<ul> <li>Tree Planting: Replace every tree removed due to disease or safety with two new trees</li> </ul>	\$20M	-

Totals may not sum properly due to rounding.