

Working With SDOT: Move Seattle



3/29/2016
WMBE Move Seattle Event



Our Mission, Vision, and Core Values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative





For **ALL**

Event Agenda

- I. Opening
- II. Project Development at SDOT
- III. Introduction to Move Seattle Levy
- IV. Consultant Opportunities
- V. Construction / PW Opportunities
- VI. Inclusion / Outreach Tools
- VII. Networking / Close

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Networking Guide

-  SDOT –City Staff
-  Yet to Work with SDOT
-  Have Presently Worked as SUBS Only
-  Have Worked as Primes / Primes & Subs

Opening

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The Levy to Move Seattle



3/29/2016
WMBE Move Seattle Event
Elliot Helmbrecht



Presentation Overview

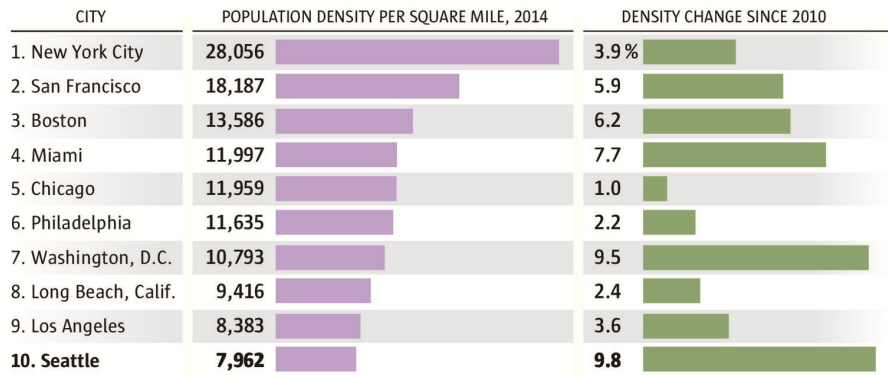
- A growing city
- Levy to Move Seattle

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A Growing City

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For the first time, Seattle ranks in the Top 10 for population density among the 50 biggest U.S. cities.



Source: U.S. Census Bureau

GARLAND POTTS / THE SEATTLE TIMES

Levy to Move Seattle

Local News | Local Politics | Transportation

Move Seattle passage means \$930M to hit the streets; repaving, school zones first

Originally published November 8, 2015 at 6:22 pm | Updated November 9, 2015 at 8:08 am



A student crossing guard checks the traffic on 21st Avenue Southwest in preparation for students and parents crossing the street at the end of the school day at Sanislo Elementary School in West Seattle on Friday. (Ellen M. Banner/The Seattle Times)

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Voter-approved levy package

Safe Routes	\$207 M
Congestion Relief	\$303 M
Maintenance and Preservation	\$420 M
9- year total	\$930 M

Transportation Levy to Move Seattle Proposed* Investment Map

LEGEND

- Bridge replacement and rehabilitation (planning and design)
- Bridge replacement and improvement
- Bridge seismic reinforcement
- Safe Routes to School improvements and education
- Street paving projects
- Corridor safety projects
- Bicycle Master Plan implementation

6.2015
*This map shows some of the elements of the 9-year Transportation Levy to Move Seattle proposal. Learn more at www.seattle.gov/LevytoMoveSeattle.

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Safe Routes

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

Move Seattle Levy Commitments:

- Complete 12 – 15 corridor safety projects
- Build Safe Routes to School at every public school
- Repaint crosswalks so they are clearly marked
- Improve the City's system of traffic signals, signs, and markings
- Repair up to 225 blocks of damaged sidewalks
- Crossing improvements at 750 intersections
- Complete 20-35 neighborhood priority projects to improve safety

VISION
ZERO
SAFER STREETS FOR SEATTLE



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Congestion Relief

Enhance transportation choices throughout the network

Move Seattle Levy Commitments:

- Complete 7 transit plus multimodal corridor projects
- Traffic signal timing improvements on 5 corridors each year
- Increasing access to Light Rail
- Build 250 blocks of new sidewalk
- Freight Mobility Improvements
- Advanced Signal Infrastructure Improvements



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Maintenance & Repair

Continue maintenance and repair work along Seattle's busiest streets and bridges

Move Seattle Levy Commitments:

- Repave up to 180 lane-miles of arterial streets
- Paving spot improvements at 65 targeted locations each year
- Seismic improvements to 16 vulnerable bridges
- Replace the Fairview Ave. Bridge
- Replace every tree removed with two new trees
- Addressing flood prone neighborhoods



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Questions?

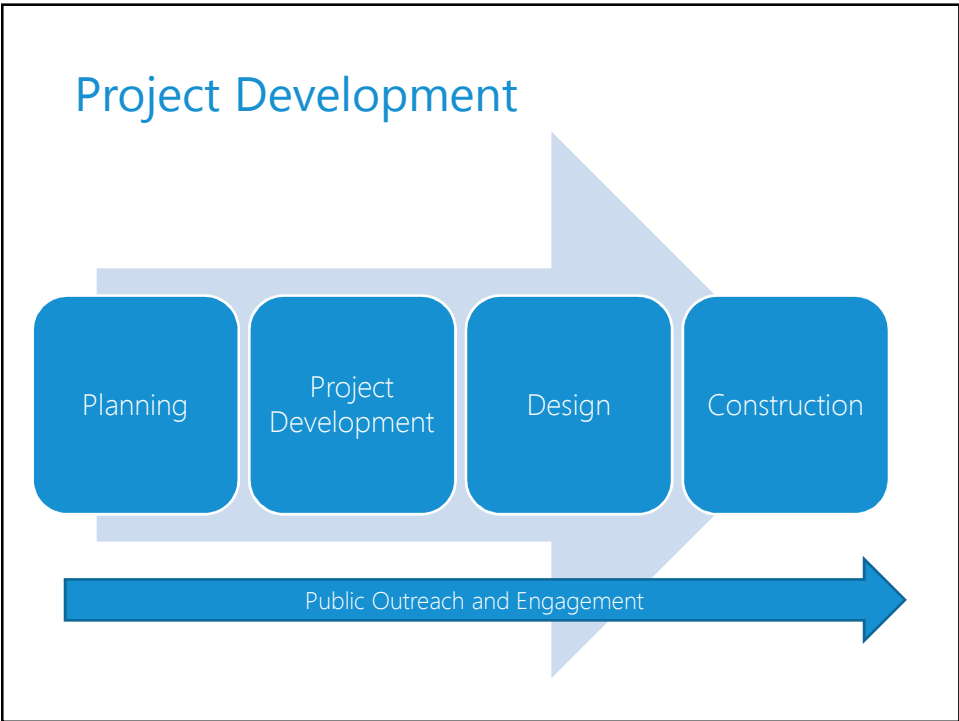
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www.seattle.gov/transportation



Project Flow in SDOT

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Consultant Opportunities

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Vision Zero

Vision Zero is our plan to end traffic deaths and serious injuries by 2030.

Death and injury on our streets is preventable.

The City has identified corridors for vision zero analysis and investment to improve safety including redesigning intersections and corridors

Schedule	ongoing
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Estimate	\$2M/year
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Program website:
<http://www.seattle.gov/visionzero>



Pedestrian Program

Improve pedestrian safety and to encourage more walking by creating an environment where pedestrians can walk safely and comfortably.

Among the things we do:

- Install sidewalks, curb ramps, and marked crosswalks
- Install and maintain pedestrian and school crossing signs
- Construct curb bulbs and crossing islands at pedestrian crossing locations

Schedule ongoing

Estimate \$5M/year

Program website:
<http://www.seattle.gov/transportation/pedestrian.htm>



Questions?

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www.seattle.gov/transportation



Bridge Seismic Retrofit Program Phase III

- Funded by Move Seattle Levy to seismically retrofit 16 bridges
- Located a various locations around the City
- Consultant opportunities
 - Provide Peer Review of design project completed by others
 - Identify and develop initial Concept Design Report
 - Develop final Plan, Specification, and Estimate for construction
 - Conduct public outreach and communication strategies



Schedule 2016-2024

Estimate \$68.2 M

Project website:
http://www.seattle.gov/transportation/bridge_rehab.htm

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Questions?

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www.seattle.gov/transportation



Construction Opportunities

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Seattle Streetcar – Center City Connector

Links the South Lake Union and First Hill Streetcar lines

1.25 miles of new double trackway

Connects Westlake Hub to Pioneer Square

The route is along Stewart Street, Olive Way and 1st Avenue

Five new stations

Expansion of maintenance facility

Schedule	Q4 2017 – Q4 2019
Estimate	\$135M

Project website:
<http://www.seattlestreetcar.org/centercity.htm>

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Next steps

Date	Activity/action

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Questions?

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www.seattle.gov/transportation



Third Avenue Transit Corridor

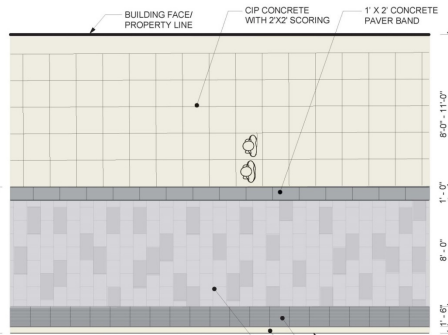
Construct pedestrian and transit passenger improvements on 4 to 8 blocks in downtown Seattle:

- Enhance Transit operations
- Establish a safe and attractive pedestrian environment
- Create a strong visual identity for the corridor.
- Accommodate an increasing population and ridership

Schedule Construction 2017

Estimate 4.5 M

Project website:
<http://www.seattle.gov/transportation/3rdAve.htm>



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Next steps

Date	Activity/action
1 st Q 2017	Final Design
2 nd Q 2017	Begin Construction

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3rd Ave. Paving

- Reconstruct 3rd Ave.
- Limits Virginia and Broad
- Cement concrete panels
- Sidewalks and waterline



Schedule	Design: - Summer 2016 Construction: Fall 2016 – Summer 2017
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Estimate	\$7.0 million (Des + Con)
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Project website: [TBD](#)

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Renton Ave. Paving

- Repave Renton Ave. S.
- Limits 51st to 112th
- Asphalt mill and fill
- Cement concrete grind
- Sidewalks and signals



Schedule	Construction Summer – Fall 2016
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Estimate	\$3.1 million
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Project website: [TBD](#)

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Meridian Ave. Paving

- Repave Meridian Ave. N.
- Limits 103rd to 112th
- Asphalt mill and fill
- Sidewalks and drainage



Schedule Construction Summer 2016 – Fall 2016

Estimate \$1.7 million

Project website: [TBD](#)

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Spokane St. Paving

- Repave Spokane St.
- Limits E. Marginal to Swing Bridge
- Asphalt mill and fill
- Sidewalks and signals



Schedule Construction Summer – Fall 2016

Estimate \$1.3 million

Project website: [TBD](#)

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Greenwood Ave. Paving

- Repave Greenwood Ave. N
- Limits 112th to 136th
- Asphalt mill and fill



Schedule	Construction Summer – Fall 2016
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Estimate	\$3.2 million
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Project website: [TBD](#)

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4th Ave. Paving

- Repave/Reconstruct 4th Ave.
- Limits Spokane to Royal Brougham Way
- Asphalt mill and fill
- Reconstruct Right Lane
- Sidewalks



Schedule	Design: Summer 2016 – Winter 2017 Construction: Spring 2017 – Fall 2017
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Estimate	\$17.1 million
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Project website: [TBD](#)

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Michigan/Corson Paving

- Repave Michigan/Corson
- Limits I-5 to 4th Ave.
- Asphalt mill and fill
- Sidewalks



Schedule	Design: Summer 2016 – Winter 2017 Construction: Spring 2017 – Fall 2017
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Estimate	\$2.2 million
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Project website: [TBD](#)

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Columbian/Alaska Paving

- Repave Columbian/Alaska
- Limits Beacon to MLK
- Asphalt mill and fill
- Sidewalks



Schedule	Design: Summer 2016 – Winter 2017 Construction: Spring 2017 – Fall 2017
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Estimate	\$1.7 million
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Project website: [TBD](#)

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Swift/Myrtle/Othello Paving

- Repave Swift/Myrtle/Othello
- Limits 15th to MLK
- Asphalt mill and fill
- Diamond Grinding
- Sidewalks



Schedule	Design: Summer 2016 – Winter 2017 Construction: Spring 2017 – Fall 2017
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Estimate	\$5.1 million
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Project website: [TBD](#)

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Wilson Paving

- Repave Wilson
- Limits Seward Park to Dawson
- Asphalt mill and fill
- Sidewalks



Schedule	Design: Summer 2016 – Winter 2017 Construction: Spring 2017 – Fall 2017
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Estimate	\$2.1 million
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Project website: [TBD](#)

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Pacific Paving

- Repave Pacific
- Limits 15th to Montlake
- Asphalt mill and fill
- Sidewalks



Schedule Design: Summer 2016 – Winter 2017
Construction: Spring 2017 – Fall 2017

Estimate \$1.5 million

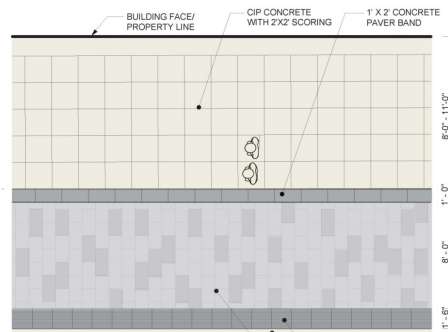
Project website: [TBD](#)

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Third Avenue Transit Corridor

Construct pedestrian and transit passenger improvements on 4 to 8 blocks in downtown Seattle:

- Enhance Transit operations
- Establish a safe and attractive pedestrian environment
- Create a strong visual identity for the corridor.
- Accommodate an increasing population and ridership



Schedule Construction 2017

Estimate 4.5 M

Project website: <http://www.seattle.gov/transportation/3rdAve.htm>

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Questions?

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www.seattle.gov/transportation







Inclusion & Equity

Inclusion / Outreach Tools

- Anticipated Project Sheets
 - Public Works
 - Consultant
- WMBE Website
- Working with SDOT Events
- Support of City of Seattle Inclusion Plan



Networking Guide

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Questions?

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