

**PW-R-46 Accident Reduction Program**

Category: **Improved Mobility**  
 Department: **Transportation**

Status: **Ongoing**  
 Location: **Various**

**Programmed Expenditures**

<b>Programmed Expenditures</b>	<b>Appropriated To Date</b>	<b>FY 2015 Budget</b>	<b>FY 2016 Budget</b>	<b>FY 2017 Budget</b>	<b>FY 2018 Budget</b>	<b>FY 2019 Budget</b>	<b>FY 2020 Budget</b>	<b>FY 2021 Budget</b>
<b>3,931,255</b>	<b>3,092,022</b>	<b>153,000</b>	<b>106,090</b>	<b>109,273</b>	<b>112,551</b>	<b>115,927</b>	<b>119,405</b>	<b>122,987</b>

**Description and Scope**

This program will implement various roadway safety-related capital improvements citywide as identified through the Accident Reduction Program, deficiency analysis, and community input. Projects include road rechannelization to reduce traffic accidents, access revisions, guardrail installation, roadside hazard removal, pedestrian crossing enhancements, improved roadway lighting, and other safety improvements.

**Rationale**

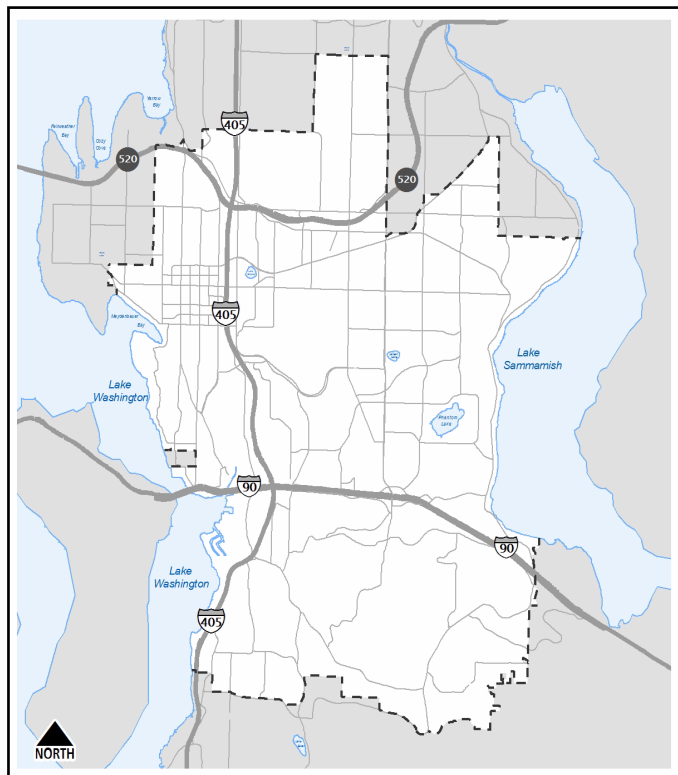
This program is the main funding source for the city's Accident Reduction Program. The Accident Reduction Program is a dedicated, proactive, and consistently applied program to reduce public accident costs to those that travel in Bellevue. Between the program's inception in 1990 and 2014, 71 individual projects have been implemented at intersections and within corridors, resulting in a public traffic accident cost savings of \$3.7 million annually. This program also funds safety improvements that are not included in the Accident Reduction Program, typically at locations that exhibit high accident potential, risk, or severity.

**Environmental Impacts**

This program funds projects that are primarily safety oriented and implemented on previously improved rights of way, so environmental issues are minimal and are addressed as appropriate on a location-by-location basis.

**Operating Budget Impacts**

Operating costs for new improvements will be determined on an as needed basis.

**Project Map****Schedule of Activities**

<b>Project Activities</b>	<b>From - To</b>	<b>Amount</b>
Project Costs	Ongoing	3,931,255

**Total Budgetary Cost Estimate:** 3,931,255

**Means of Financing**

<b>Funding Source</b>	<b>Amount</b>
Charges for Services	1,126
Contributions from Other City Funds	69,000
Developer Contributions	5,715
Federal Grants	308,074
General Taxes	476,287
Interlocal Contributions	13,399
Miscellaneous Revenue	502,252
Real Estate Excise Tax	1,122,420
Transportation Funding	1,432,982

**Total Programmed Funding:** 3,931,255  
**Future Funding Requirements:**

**Comments**

**PW-W/B-56 Pedestrian and Bicycle Access Improvements**

Category: **Improved Mobility**  
 Department: **Transportation**

Status: **Ongoing**  
 Location: **Various**

**Programmed Expenditures**

<b>Programmed Expenditures</b>	<b>Appropriated To Date</b>	<b>FY 2015 Budget</b>	<b>FY 2016 Budget</b>	<b>FY 2017 Budget</b>	<b>FY 2018 Budget</b>	<b>FY 2019 Budget</b>	<b>FY 2020 Budget</b>	<b>FY 2021 Budget</b>
<b>10,556,753</b>	<b>7,399,817</b>	<b>412,000</b>	<b>424,360</b>	<b>437,091</b>	<b>450,204</b>	<b>463,710</b>	<b>477,621</b>	<b>491,950</b>

**Description and Scope**

This program provides funding to build small and critical projects to implement the Pedestrian and Bicycle Transportation Plan. These projects enhance non-motorized connections within neighborhoods and to schools, parks, shopping and transit – improving mobility and safety for everyone while promoting healthy lifestyles and environmental sustainability. Program funds leverage grants, and enable partnerships with other City programs, agencies, or private sector development to construct larger scale projects.

**Rationale**

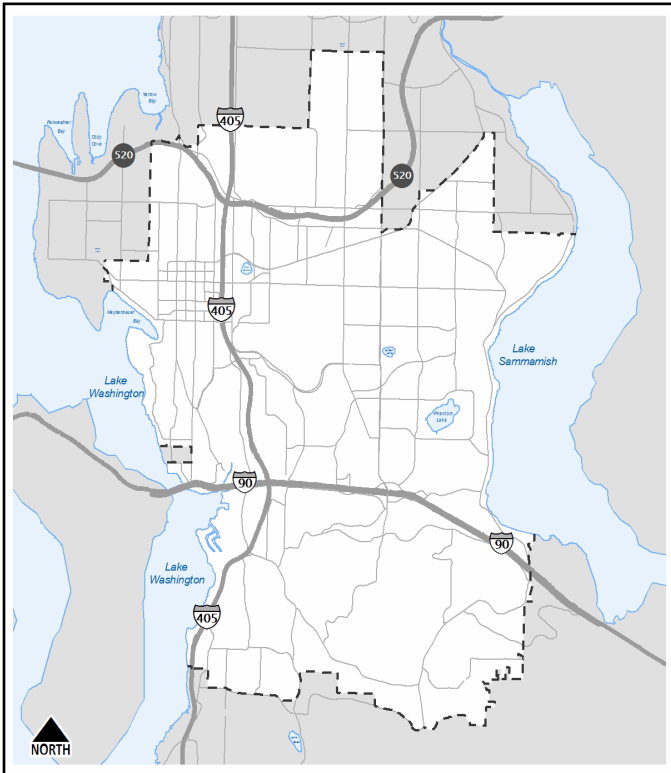
Through this program the City constructs small-scale non-motorized transportation projects that address mobility and safety concerns, and responds to emergent needs/opportunities and citizen requests that are not addressed through larger CIP projects. Those larger projects construct major system connections identified in the Pedestrian and Bicycle Transportation Plan. Many of the mobility and safety projects and citizen requests are for sidewalks, trails and bicycle facilities on or near neighborhood streets accessing schools, shopping, transit, and other activities.

**Environmental Impacts**

Environmental impacts are minimal and are addressed as appropriate on a location-by-location basis.

**Operating Budget Impacts**

Operating costs for new improvements will be determined on an as needed basis.

**Project Map****Schedule of Activities**

<b>Project Activities</b>	<b>From - To</b>	<b>Amount</b>
Project Costs	Ongoing	10,556,753

**Total Budgetary Cost Estimate:** 10,556,753

**Means of Financing**

<b>Funding Source</b>	<b>Amount</b>
Charges for Services	1,646
Developer Contributions	30,000
Federal Grants	1,025,568
General Taxes & LTGO Bond Proceeds	4,423,858
Interlocal Contributions	603,829
Real Estate Excise Tax	2,284,314
State Grants	92,092
Transportation Funding	2,095,446

**Total Programmed Funding:** 10,556,753

**Future Funding Requirements:**

**Comments**

**PW-R-146 Northup Way Corridor Improvements**

Category: **Improved Mobility**  
 Department: **Transportation**

Status: **Existing**  
 Location: **Northup Way between NE 33rd Place and NE 24th Street**

**Programmed Expenditures**

<b>Programmed Expenditures</b>	<b>Appropriated To Date</b>	<b>FY 2015 Budget</b>	<b>FY 2016 Budget</b>	<b>FY 2017 Budget</b>	<b>FY 2018 Budget</b>	<b>FY 2019 Budget</b>	<b>FY 2020 Budget</b>	<b>FY 2021 Budget</b>
<b>11,726,070</b>	<b>3,242,070</b>	<b>3,985,000</b>	<b>3,985,000</b>	<b>514,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

**Description and Scope**

This project will design and construct bike lane and sidewalk improvements on both sides of Northup Way between NE 24th Street and NE 33rd Place. This project will also incorporate other work elements including a pedestrian bridge at the Eastside Rail Corridor crossing, retaining walls, storm drainage improvements and water quality treatment, landscaping and irrigation, traffic signal and street light modifications, and two mid-block pedestrian crossings.

**Rationale**

This project is jointly sponsored by the Washington State Department of Transportation (WSDOT) with the City acting as the lead agency. This project will address both local and regional pedestrian and bicycle system connectivity and safety issues on this major east-west corridor in the north part of the City. This section of roadway has narrow lanes and shoulders and no pedestrian/bicycle facilities along the majority of the corridor. Eventual construction of the improvements will improve safety for pedestrians and bicyclists by separating them from vehicular traffic. The improvements will also enhance non-motorized and vehicular access to and from neighborhoods, offices, commercial uses, transit facilities and services, and planned or recently completed regional and local transportation facilities including SR 520, the Bike 520 Trail, the Eastside Rail Corridor trail, the Lake Washington Loop Trail, and 116th Avenue NE improvements. The project is consistent with and a high priority in the 2009 City of Bellevue Pedestrian and Bicycle Transportation Plan Update. Eastside cities and WSDOT identified the need to complete the missing segment of the SR520 regional trail, and that an interim facility may be necessary. These improvements will provide the interim connectivity until a permanent facility can be implemented.

**Environmental Impacts**

Consistent with state and federal environmental requirements, this project obtained SEPA and NEPA environmental approvals and will obtain required City, state and federal permits prior to construction.

**Operating Budget Impacts**

Operating costs will increase due to added street lighting/signal (electricity) and the maintenance of the roadway. The maintenance activities include landscaping maintenance and street light/signal maintenance. An estimated \$50,000 will be required to fund maintenance and operations costs adjusted for inflation annually.

**Project Map****Schedule of Activities**

<b>Project Activities</b>	<b>From - To</b>	<b>Amount</b>
Project Costs	2007 - 2017	11,726,070

**Total Budgetary Cost Estimate:** 11,726,070

**Means of Financing**

<b>Funding Source</b>	<b>Amount</b>
Federal Grants	2,215,820
General Taxes & LTGO Bond Proceeds	564,574
Intergovernmental Contributions	8,000,000
Real Estate Excise Tax	431,676
Transportation Funding	514,000

**Total Programmed Funding:** 11,726,070  
**Future Funding Requirements:**

**Comments**