

Bridging the Gap Nine Year Goals

In November, 2006, the voters of Seattle passed the Bridging the Gap levy for transportation maintenance and improvements.

Over the next nine years BTG will address the City's mounting transportation problems and create a strong foundation for Seattle's transportation future by reducing the infrastructure maintenance backlog by approximately half and investing in major transportation projects.

NINE YEAR GOALS

of Bridging the Gap:

- Reduce the maintenance backlog by about half.
- Pave and repair Seattle streets.
- Make seismic upgrades to our most vulnerable bridges.
- Improve pedestrian and bicycle safety and create "safe routes to schools."
- Increase transit speed and reliability.



Bridging the Gap is an opportunity for SDOT to improve Seattle's transportation system for all users with realistic and achievable goals and objectives with built-in systems of accountability.

OVER NINE YEARS

The Seattle Department of Transportation will:

- Resurface, restore, or replace approximately 300 lane-miles of arterial streets.
- Rehabilitate or replace 3-5 bridges and seismically retrofit 5 additional bridges.
- Repair or restore approximately 144 blocks of sidewalks.
- Build approximately 117 blocks of new sidewalks.
- Rehabilitate approximately 50 stairways.
- Restripe 5,000 crosswalks.
- Create "safe routes to schools" near approximately 30 elementary schools.
- Support the development of a Pedestrian Master Plan.
- Provide bike lanes in accordance with the Bicycle Master Plan.
- Add 4 miles of new multi-use paths.
- Replace over 150,000 old, faded street and regulatory signs.
- Provide funding for more than 20 neighborhood-identified street improvements.
- Secure up to 45,000 hours of new Metro Transit service.
- Enhance transit and safety improvements on 3 key transit corridors.
- Prune 25,000 street trees to prevent safety and security hazards.
- Plant 8,000 new street trees.
- Fund 4 major capital improvement projects: Spokane Street Viaduct, Lander Street Overpass, Mercer Street Corridor, and King Street Station.

Highlights of 2007 & 2008 Bridging the Gap Accomplishments

SDOT is off to a quick start on Bridging the Gap projects. 2007 is a ramp-up year, but many transportation improvements will be accomplished this year. In the first two years SDOT will deliver over 23,000 improvements.

HIGHLIGHTS

of what you can expect in the next two years include:

Bridge Rehabilitation, Replacement, and Seismic Retrofit:

- Begin design work on the first and second bridge retrofit projects; Fauntleroy Expressway and 15th Ave/105th St bridges.
- Complete 100-150 bridge repair requests in 2007, including the University Bridge and the Ballard Bridge along with 270-325 in 2008.

Street Paving Repair or Replacement:

- Complete construction of 26.3 lane miles in 2007, including:
 - Dexter Ave N (Denny Way N to Mercer St)
 - NE 45th St (Midvale Ave N to 15th Ave NE)
- 50.6 lane miles in 2008, including:
 - 1st Ave S (E Marginal Way to Seneca St)
 - Boren Ave (Broadway to Denny Way)
- All are based on the Pavement Management Plan.

Sidewalks, Trails and Stairways:

- Construct new or repair 27-29 blocks of sidewalks from existing priority lists in each year.
- Locations include:
 - S Orcas St (Chief Sealth Trail to 28th Ave S)
 - N 145th St (Linden Ave to 300' west of Linden Ave)
 - Ravenna Blvd NE (NE82nd St to NE 83rd St)
- Rehabilitate 3-5 stairways in 2007, and 8-10 stairways in 2008.

Sign and Signal Maintenance:

- Install pedestrian countdown signals at 15 intersections in 2007, including the Pike/Pine corridor and 35th Ave SW, and 15 other intersections in 2008.
- Replace between 3,720 and 5,580 existing regulatory signs in 2007, and replace 6,140 existing regulatory signs in 2008.

Pedestrian and Bicycle Enhancements:

- Begin development of the Pedestrian Master Plan in 2007 and complete the plan development in 2008.
- Complete construction of Burke Gilman Trail's 60th to Golden Gardens segment and design the "Missing Link" in 2007. Build Burke Gilman Trail "Missing Link" and other bike trails identified by the Bike Master Plan in 2008.

Safety Improvements:

- Improve walking routes for kids, including:
 - Signage and signal installation
 - Sidewalk construction or repair
 - Crosswalk repainting at 2-3 schools, including:
 - Arbor Heights Elementary
 - Northgate Elementary
 - Wing Luke Elementary in 2007
 - 5 additional schools in 2008

- Repaint 700 crosswalks in 2007 and 833 crosswalk in 2008 citywide.

Transit Service and Corridor Enhancements:

- Complete preliminary design of transit improvements for 2 corridors in 2007, and preliminary design for 3 other corridors in 2008.
- Secure additional transit hours for speed and reliability improvements in each year.

Neighborhood Projects:

- Conduct the neighborhood project selection process for '07/'08 and '09/'10 funds
- Complete 70 of high priority 2007 neighborhood projects.
- In 2008 complete remaining 2007 projects and complete 70 of prioritized 2008 projects.

Urban Forestry:

- Prune 2,100 trees in 2007 and 3,000 trees in 2008.
- Plant 200 trees in 2007 and 1,400 trees in 2008.

Major Projects:

- South Lander St – Complete 90% design.
- Spokane St Viaduct – Complete design and begin construction of 4th Ave ramp; complete design and begin construction of roadway widening.
- Mercer St corridor - Complete 90% design.
- King St Station - Complete inter-agency agreements and begin LEED exploration.

