LEAP Transportation Document 2007-A

Pedestrian and Bicycle Safety Program Projects and Safe Routes to Schools Program Projects As developed April 20, 2007

Pedestrian & Bicycle Safety Program Projects Prioritized project list

Agency	Title of Project	Project Description	Total Project Cost	Amount Requested	Cumulative Total
Edmonds	Puget Drive Walkway	Multiple pedestrian/bicycle crashes within project area. The project includes sidewalk, curb extensions, refuge islands, open house, mailers to residents and radar speed feedback signs.	\$590,000	\$438,000	\$438,000
Seattle	Burke-Gilman and Duwamish Trail Safety Improvements	Multiple pedestrian/bicycle crashes within project area. The project includes improving roadway crossings, signs, way finding system at access points, bicycle map, updated website and providing information on traffic laws.	\$120,000	\$100,000	\$538,000
Vancouver	Mill Plain Safety Corridor	Multiple pedestrian/bicycle crashes within project area. The project includes pedestrian countdown signals, bicycle detection devices, bicycle markings, safety event, photo enforcement of red light running and additional patrols.	\$240,000	\$187,000	\$725,000
Yakima	Tieton Drive Pedestrian Safety Improvement	Pedestrian/bicycle fatality and multiple crashes within project area. The project includes replacing deficient sidewalk, public service announcements, material on crosswalk laws, increased emphasis patrols and pedestrian safety sting operation.	\$202,800	\$192,000	\$917,000
Olympia	Boulevard Road Sidewalk - 22nd Ave to Washington Middle School	Multiple pedestrian/bicycle crashes within project area. The project includes sidewalk, curb and gutter, planter strip or swale, pedestrian refuge island, distribution of newsletters and transit information, emphasis patrols and radar speed feedback signs.	\$998,000	\$499,000	\$1,416,000
Port Townsend	Sims Way Pedestrian Signal	Multiple pedestrian/bicycle crashes occurred within project area. The project includes overhead pedestrian activated signals, safety education program targeting community groups, emphasis patrols and radar speed feedback signs.	\$172,500	\$172,500	\$1,588,500
Anacortes	Guemes Channel Trail	Multiple pedestrian/bicycle crashes within project area. The project includes a shared use path, roadway crossing warning lights, informational kiosk, radar speed feedback signs and bicycle purchase to enable patrols on the trail.	\$889,500	\$250,000	\$1,838,500
Snohomish County	Mariner Park and Ride/4th Avenue West Corridor Safety Improvements	Multiple pedestrian/bicycle crashes within project area. The project includes curbs, ADA accessible ramps, crosswalk signals, realigning entrances to the park and ride, illumination, signs, opening event, targeted media distribution and emphasis patrols.	\$737,000	\$663,300	\$2,501,800
University Place	Alameda Avenue West	The project includes sidewalk, bike lane, planter strip buffer, lights, television spots, mailings, signs, website on pedestrian and bicycle safety, and emphasis patrols.	\$1,011,000	\$798,000	\$3,299,800
	Edmonds Edmonds Seattle Vancouver Vancouver Vakima Olympia Port Townsend Anacortes Snohomish County University	Edmonds Puget Drive Walkway Edmonds Puget Drive Walkway Seattle Burke-Gilman and Duwamish Trail Safety Improvements Vancouver Mill Plain Safety Corridor Yakima Tieton Drive Pedestrian Safety Improvement Olympia Boulevard Road Sidewalk - 22nd Ave to Washington Middle School Port Townsend Sims Way Pedestrian Signal Anacortes Guemes Channel Trail Snohomish County Mariner Park and Ride/4th Avenue West Corridor Safety Improvements University Alameda Avenue West	Edmonds Puget Drive Walkway Multiple pedestrian/bicycle crashes within project area. The project includes sidewalk, curb extensions, refuge islands, open house, mailers to residents and radar speed feedback signs. Seattle Burke-Gilman and Duwamish Trail Safety Improvements Multiple pedestrian/bicycle crashes within project area. 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10	S'Klallam Tribe	Port Gamble S'Klallam Tribe Little Boston Road Pedestrian and Bicycle Trail	Pedestrian/bicycle crash within project area. The project includes a shared use path, signs, pamphlets and safety presentation to the community, increase bicycle patrol on the path and officer training on pedestrian and bicycle safety.	\$1,236,890	\$996,050	\$4,295,850
11	Longview	15th Avenue and Commerce Avenue In- Roadway Lighting	Pedestrian/bicycle fatality and multiple crashes within project area. The project includes lights, signs, audible pedestrian activated in-ground flashers, overhead flashing beacons, community meetings, newspaper articles and increased emphasis patrols.	\$100,000	\$100,000	\$4,395,850
12	Vancouver	Fourth Plain Safety Corridor	The project includes upgrading existing traffic signals with modern traffic controls, bicycle detectors, information on crosswalk laws and pedestrian and bicycle safety and pedestrian sting operations.	\$828,000	\$175,000	\$4,570,850
13	Olympia	Pedestrian/Bicycle Improvement Program	The project includes citywide signs, signal detection for bicyclists, intersection enhancements, providing information through bus signs, newspaper, public service announcements, neighborhood meetings and bill inserts and increased emphasis patrols coordinated with public outreach.	\$207,000	\$187,000	\$4,757,850
14	Renton	Rainier Ave S. at S 4th Place Intersection Improvements	The project includes pedestrian lights, signs, refuge islands, medians, replacing deficient sidewalk, informational mailer to alert area travelers and increased emphasis patrols.	\$460,000	\$230,000	\$4,987,850
15	Everett	West Marine View Drive Pedestrian and Bicycle Improvement	Pedestrian/bicycle crash within project area. The project includes a shared use path, distribution of materials on safe pedestrian and bicycle travel and radar speed feedback signs.	\$511,200	\$426,000	\$5,413,850
16	Seattle	Rainier Avenue South Safety Corridor	The project includes removing existing right turn lane and traffic islands and constructing sidewalk, curb and gutter, crosswalk, signals, lights, pavement markings and drainage improvements.	\$571,110	\$500,000	\$5,913,850
17	University Place	40th Street West	Multiple pedestrian/bicycle crashes within project area. The project includes sidewalk, curb and gutter, crosswalk, roadway paving, mailings, website on pedestrian and bicycle safety, local access television spots, signs, emphasis patrols and radar speed feedback signs.	\$958,000	\$745,000	\$6,658,850
18	Bellingham	Fraser Street Pedestrian and Bicycle Safety Program	The project includes sidewalk, bike lane, crosswalk, ADA accessible ramps, stormwater improvements, public outreach at the local elementary school, distribution of pedestrian and bicycle safety posters, media campaign, emphasis patrols and radar speed feedback signs.	\$1,110,700	\$888,560	\$7,547,410
19	Washougal	State Route 14/17th Street Pedestrian Tunnel	Pedestrian/bicycle fatality within project area. The project includes a pedestrian and bicycle tunnel, public information through signs and kiosks and patrols of the tunnel and path.	\$2,231,820	\$1,298,820	\$8,846,230
20	Kennewick	4th Avenue Pedestrian Signal at Amistad Elementary	The project includes pedestrian activated flashing beacons, signs, opening day event at project completion, multi-lingual information brochures targeting residents and students and increased emphasis patrols.	\$75,000	\$65,000	\$8,911,230

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21	Lummi Tribe	MacKenzie to Lummi School Pathway	The project includes sidewalk, curb and gutter, widening shoulder, developing a safety video to be aired on public access TV, media tool kit, increased emphasis patrols, neighborhood watch programs and radar speed feedback signs.	\$274,000	\$191,000	\$9,102,230
22	Bellingham	Alderwood School Trail Crossing	The project includes a signal at the intersection of the shared use path with BNSF tracks, safety education program targeting residents, commuters and school children and emphasis patrols.	\$442,000	\$244,000	\$9,346,230
23	Auburn	Auburn Way North Pedestrian Crossing at 28th Street NE	Multiple pedestrian/bicycle crashes within project area. The project includes crosswalk, pedestrian actuated signal, pedestrian refuge island, press release and notification to businesses and increased emphasis patrols.	\$328,000	\$325,000	\$9,671,230
24	Bonney Lake	Sidewalk Extension and Safety Education Program	The project includes sidewalk and curb and gutter, targeting schools with walking and biking safety curriculum and photo enforcement.	\$868,000	\$384,000	\$10,055,230
25	Shoreline	15th Avenue NE and N 170th Street Pedestrian Improvement	Pedestrian/bicycle fatality and multiple crashes within project area. The project includes signalizing an intersection, public outreach through neighborhood schools and transit, newspaper articles, cable advertisements and emphasis patrols.	\$455,000	\$425,000	\$10,480,230
26	Lacey	Lacey Woodland Trail Development Phase II	Multiple pedestrian/bicycle crashes within project area. The project includes a shared use path, design and signing workshops, kiosks promoting walking and biking safety and pedestrian safety sting operations.	\$962,000	\$577,200	\$11,057,430
		<u> </u>	Total:	\$16,579,520	\$11,057,430	

Safe Routes to School Program Projects Priorized project list

Priority	Agency	Title of Project	Project Description	Total Project Cost	Total Amount Requested	Cumulative Total
1	Aberdeen School District	Safe Kids/Safe Streets Program	The project includes constructing sidewalk, curb and gutter, culverts, signs, flashing beacons, crosswalk markings, school activities and curriculum, incentive based awards, press releases, crossing guard program and increased emphasis patrols.	\$425,000	\$425,000	\$425,000
2	Puyallup	Wildwood Park Elementary School Safety Improvements	The project includes improving a pedestrian path, crosswalk, signs, walking school bus, bicycle safety program, school walk route map, outreach program, increased emphasis patrols and Citizen's Patrol and Traffic Hotline.	\$245,650	\$245,650	\$670,650
3	Kent	Daniel Safe Walking and Biking	The project includes sidewalk, curb and gutter, striping, flashing beacons, bike rack, school walk route maps, student and parent safety education programs, walk and bike to school day event and radar speed feedback signs.	\$603,050	\$603,050	\$1,273,700
4	Keller School District	Keller Community Safe Routes to School	The project includes a shared use path, crosswalk, pedestrian safety presentations, distributing materials at schools, at monthly Tribal District meetings and in the Tribal newspaper, increased emphasis patrols and pedestrian sting operation.	\$245,250	\$241,250	\$1,514,950
5	Bonney Lake	Bonney Lake Shared use path & Sidewalk Extension	The project includes a shared use path, sidewalk, pedestrian bridge, safety promotion activities, distribution of educational materials, photo enforcement and increased emphasis patrols.	\$1,098,000	\$1,098,000	\$2,612,950
6	Walla Walla	Edison Elementary- Pioneer Middle School Safe Route to School	The project includes sidewalk, ADA ramps, bike facilities, curb extensions, signs, walking school bus, safety training and using off-duty officers to patrol and provide security.	\$333,917	\$333,917	\$2,946,867
7	Redmond	Traffic & Pedestrian Improvements	The project includes traffic signals, pavement markings, striping bike lanes, pedestrian safety campaigns, announcements and changes to the driver's education program and increased emphasis patrols.	\$350,000	\$350,000	\$3,296,867
8	Odessa School District	Odessa School Sidewalk	The project includes sidewalk, provides pedometers, bicycle safety program and increased emphasis patrols.	\$127,108	\$127,108	\$3,423,975
9	Mt. Baker School District	Mount Baker Junior High School Crosswalk	The project includes sidewalk, pedestrian refuge island, crosswalk, pedestrian-activated crossing signal, signs, pedestrian and bicycle traffic safety education for residents, commuters and students and increased emphasis patrols.	\$490,000	\$430,000	\$3,853,975
10	Cle Elum	Progress Path	The project includes a shared use path, fencing, crosswalk improvements, safety promotion activities, driver's safety and awareness course, emphasis patrols and radar speed feedback signs.	\$294,000	\$294,000	\$4,147,975
11	Sumner	Sumner Safe Routes to School Pedestrian Improvements	The project includes sidewalk, lights, signs, press releases, safety promotion activities, focused mailings, increased emphasis patrols, radar speed feedback sign and neighborhood watch program.	\$400,000	\$360,000	\$4,507,975
12	Moses Lake	Peninsula Elementary Safe Routes to School	The project includes curb extensions, markings, signs, pedestrian safety education and promotion activities and mailings to traffic offenders about their driving behaviors.	\$36,030	\$36,030	\$4,544,005
13	Bellingham	Shuksan - Birchwood Safe Routes to School Program	The project includes a roundabout, crosswalks, pedestrian and bicycle safety education program, increased emphasis patrols and radar speed feedback signs.	\$780,600	\$780,600	\$5,324,605
14	Asotin- Anatone School District	Asotin School Safety Improvements	The project includes lights, signs, bicycle racks, reader board, replacing deficient sidewalk, upgrading crosswalks, bicycle and pedestrian safety curriculum, newsletter articles, student driver education and radar speed feedback signs.	\$204,000	\$204,000	\$5,528,605
15	Olympic Middle School	Olympic Middle School Safe Walking Route Improvements	The project includes a shared use path, crosswalks, lighting, signs, safety education program, media outreach and events and increased emphasis patrols.	\$185,000	\$185,000	\$5,713,605

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16	Zillah	Carlsonia and Dean Streets Pedestrian Improvement	The project includes sidewalk, curb and gutter, crosswalk markings, stormwater drainage facilities, safety education program, activities, distributing educational materials, emphasis patrols and radar speed feedback signs.	\$252,600	\$252,600	\$5,966,205
17	Kitsap County	Suquamish Elementary School Sidewalk Improvement	The project includes sidewalk, bike lanes, signals, signs, distributing education materials, events, increased emphasis patrols and radar speed feedback sign.	\$500,000	\$500,000	\$6,466,205
18	Kent	Horizon Safe Walking and Biking	The project includes sidewalk, curb and gutter, fencing, crosswalk, bike rack, flashing beacons, school walk route maps, safety education program, events and radar speed feedback sign.	\$381,050	\$381,050	\$6,847,255
19	Washougal	Hathaway Crosswalk Lighting	The project includes flashing beacons, lights, crosswalk, markings, signs, press releases, trainings and emphasis patrols.	\$150,000	\$150,000	\$6,997,255
			Total:	\$7,101,255	\$6,997,255	