

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>City Light</u></b>				
9941	Asset Management: Data and Work Management Systems	This project will provide data systems to support City Light's integrated Asset Management Program.	2,781	700 5th Ave
9940	Asset Management: Records, Assessment, and Standards	This project will design, develop, and implement an integrated City Light Asset Management Program.	155	700 5th Ave
8402	Aurora Avenue Undergrounding	This project will move underground existing and new City Light utilities in support of SDOT's Aurora Ave N Transit, Pedestrian, and Safety Improvement Project.	1,046	Aurora Ave N/N 137th St/N 145th St
8368	Automated Meter Reading	This project will install Automated Meter Reading AMR-equipped metering in all new buildings in specified areas, and in 2008 retrofits existing buildings.	1,352	Systemwide
6350	Boundary Dam - Units 51-54 Turbine Pit Cranes	This project will install monorail hoist systems in the Units 51-54 turbine pits which will facilitate maintenance and assembly of wicket gate linkages and other components in the turbine pits.	0	10382 Boundary Rd, Metaline, WA 99153
6383	Boundary Dam - Units 51-56 Penstock Flow Monitoring	This project will install a permanent means of monitoring water flow in the Boundary Facility turbines.	0	10382 Boundary Rd, Metaline, WA 99153
6384	Boundary Dam - Vista House Recreation Area Improvements	This project, if required, will lead to increased and improved recreational activities for the Boundary Rehabilitation Project.	0	10382 Boundary Rd, Metaline, WA 99153
6412	Boundary Facility - Improve Radio Systems	This project will increase radio communication capabilities by installing a new simulcast system.	0	10382 Boundary Rd, Metaline, WA 99153
6407	Boundary Facility - Mucking Tunnel Drip Shields	This project will install drip shields and and/or awnings to control water drips and provide dry storage at the Boundary Facility.	0	10382 Boundary Rd, Metaline, WA 99153
7120	BPA Interconnection at Pinto Ridge	This project will provide transmission and substation improvements to transfer power from Summer Falls and Main Canal onto transmission grids.	0	Coulee City
7775	Broad Street Substation Capacity Additions	This project will add a fourth 115/26kV power transformer and a 26kV bus to the substation, in order to increase capacity by 84 megawatts.	125	319 6th AV N
8203	Broad Street Substation Network	This project will install new vaults and conduits in the Broad Street Substation service area.	4,604	319 6th AV N

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
8321	Burien Undergrounding - 1st Ave South	This project funds the undergrounding of electrical distribution facilities during Phase 1 of the 1st Avenue South road improvement project in Burien.	21	1st Ave S/S 160th St/S 152nd St
8401	Burien Undergrounding Phase 2	This project funds the undergrounding of electrical distribution facilities during Phase 2 of the 1st Avenue South road improvement project in Burien.	3,399	1st Ave S/S 154nd St/S 146th St
6331	Cedar Falls Powerhouse - DC Station Service Upgrade	This project will provide redundant electrical services and backup power to plant systems, preventing generation outages and down ramping events that could destroy fish nesting areas.	71	19901 Cedar Falls Rd SE, North Bend, WA 98045
9932	Complex Billing System	This project will replace City Light's current industrial and commercial billing system with a new one providing more efficient, reliable billing and customer service.	267	Systemwide
6413	Diablo Powerhouse - 240kV Bus Tap for Station Service	This project will provide a bus tap, transformer, and other equipment to enable the powerhouse to tap into the 240 kV ring bus in the Diablo Switchyard.	0	Milepost 126 State Highway 20
6365	Diablo Powerhouse - DC Lighting Systems Upgrade	This project will replace out-of-date AC/DC lighting systems at Diablo Powerhouse with more energy-efficient systems.	0	Milepost 126 State Highway 20
6304	Diablo Water System Improvements	This project will replace an existing well, to increase supply, improve reliability, and improve the quality of the water supply.	11	Milepost 126 State Highway 20
9925	Disaster Recovery/Business Continuity	This project will install servers, communication equipment, and software to host critical City Light applications during and after an emergency or disaster.	1,016	Systemwide
9307	Distribution Area Communications Networks	This project will provide fiber rings to Seattle-area facilities to create a secure digital communications network.	978	Citywide
8359	East Pine to South & Creston Load Transfer	This project will transfer 30 MVA from the East Pine Substation to the South and Creston Nelson substations. Mainstream feeder lines will be installed or upgraded and switches installed along those feeders to transfer the load and relieve East Pine.	3,173	1555 23rd AV
8357	Feeder 2693 Upgrade	N/A	0	Tukwila

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
6470	Generation Federal Reliability Standards Improvements	This project will provide compliance with emergent power production regional reliability standards.	6	500 Newhalem Creek Rd, Marblemount, WA 98267
6222	Gorge Dam - Spillgate Control Improvements	This project will replace motor starters and controls at two dam spillgates increasing efficiency in monitoring and timing of water releases.	146	Milepost 121 State Highway 20
6302	Gorge Facility Second Tunnel Installation	This project will bore and install a two-mile tunnel adjacent to the existing tunnel at the Gorge Facility. Completion of the second tunnel at the will result in an additional annual production of 33,000 MWH's .	479	Milepost 121 State Highway 20
6326	Gorge Powerhouse - Fire Protection Improvements	This project will install a water based fire-suppression system increasing the fire suppression capability.	0	Milepost 121 State Highway 20
7756	Interbay Substation - Development	This project will plan, design, and construct a 26 kV substation in the Interbay area.	0	17th Ave W/W Bertona St
8365	Large Overhead and Underground Services	This project will provide large size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of 3 MVA or larger and 26 kV radial service.	3,647	Systemwide
8406	Linden Avenue North Project	This project will make City Light improvements associated with the "complete streets" upgrades to Linden Ave. North from N. 130th Street to N. 145th Street.	0	Linden Ave North/N. 130th St./N. 145th St.
8369	Localized Transportation Driven Relocations	This project will move electrical lines to accommodate projects of other agencies. It will increase delivery capacity by adding new or replacing old poles, and adding or renovating underground distribution system facilities.	6,586	Systemwide
8202	Massachusetts Street Substation Networks	This project will install new vaults and conduits in the Massachusetts Street Substation service area.	0	1555 Utah AV S
8366	Medium Overhead and Underground Services	This project will provide medium size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of 50 KVA to 2.5 MVA and 26 kV radial service.	5,387	Systemwide

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
8376	Mercer Corridor Relocations	This project will relocate and move underground existing and new City Light utilities along Mercer Street.	11,534	Mercer St/Eastlake Ave E/Dexter Ave N
8054	Meter Additions	This project will install approximately 5,500 new meters and upgrade approximately 6,200 existing meters.	2,986	Systemwide
8383	Neighborhood Voluntary Undergrounding Program	This project will plan, design, and construct voluntary undergrounding in neighborhood areas.	435	Systemwide
8363	Network Additions and Services: Broad Street Substation	This project will perform capacity work on service connections, and replace or install network transformers, network protectors, and specialty transformers.	8,704	319 6th AV N
8364	Network Additions and Svcs: First Hill, Mass, Union & University	This project will perform capacity work on service connections, and replace or install network transformers, network protectors, and specialty transformers.	5,432	1555 Utah AV S
8129	Network Hazeltine Upgrade	This project will install upgraded equipment in the existing network transformer monitoring system.	0	Systemwide
6175	Newhalem Creek Mitigation	This project will meet license requirements for providing environmental mitigation to minimize adverse impacts of City Light projects.	0	Newhalem Area
6424	Newhalem Shop Facilities and Equipment Improvements	This project will remodel and expand the Newhalem garages, including expanding the machine shop into the existing tire shop, and extending the entire shops building to relocate the tire shop.	0	500 Newhalem Creek Rd, Marblemount, WA 98267
8122	North Capacity Additions	This project will provide electrical lines from substations to customers' property lines so that City Light has sufficient capacity to serve its customers and maintain reliability.	0	Systemwide
6988	North Cascades Environmental Learning Center	This project will construct 16 new buildings and remodels one existing building.	0	500 Newhalem Creek Rd, Marblemount, WA 98267
8405	North Downtown Network Services	This project increases electrical service connections and related improvements to the North Downtown network area. The project provides civil and electrical design assistance to customers to connect existing and proposed buildings to the network system.	1,764	Valley St/Denny Ave

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
7757	North Downtown Substation Development	This project will design and build a 200 MVA substation in the North Downtown area to meet load growth, and support development of an underground network.	40,375	Systemwide
8404	North Downtown System Network	This project will provide network system design and construction, engineering design at the substation network interface, and underground conversion of streetlight, traffic signals, and telecom and fiber optic systems.	11,062	Valley St/Denny Ave
9103	Office Furniture and Equipment Purchase	This project will acquire office equipment and furniture costing more than \$5,000, including modular office workstations, conference room furniture, and major office machines.	0	Systemwide
9942	Outage Management System Configuration and Implementation	This project will provide re-engineering of business processes, software development, and implementation of an Outage Management System to improve customer communications and facilitate coordination of operational centers and crews during outages.	3,942	Systemwide
8355	Overhead Customer Driven Capacity Additions	This project will build new line segments, and replace old line segments and rotten and damaged poles in the distribution system.	4,660	Systemwide
8356	Overhead System Capacity Additions	This project will build new line segments, and replace old line segments and rotten and damaged poles in the distribution system.	3,055	Systemwide
7755	Power Stations Demand Driven Improvements	This project will fund upgrades to substations equipment that are funded by external agencies.	7	Systemwide
6452	Ross Dam - New Access Road from SR20 to Dam	This project will construct an access/service road from SR 20 to Ross Dam.	0	500 Newhalem Creek Rd, Marblemount, WA 98267
6166	Ross Powerhouse - Fire Protection Systems Modification	This project will install a water spray generator fire suppression system.	417	Milepost 128 State Highway 20
6456	Ross Powerhouse - Storage Building	This project will design and construct a 1,500 square foot storage building at Ross Powerhouse, enabling storage of critical spare parts near the powerhouse and freeing up work space in the powerhouse.	0	Milepost 128 State Highway 20

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
9213	Roy Street Backup System Control Center Installation	This project will purchase and install computers, servers, communication equipment, personal computers and outage management systems to support the Energy Management System and Backup System Control Center.	0	157 Roy St
9211	Roy Street Emergency Center Communication Installation	This project will purchase and install fiber cable, communication equipment and other supporting infrastructure for the implementation of SCL's Department Operations Center in the renovated Power Control Center building.	1,689	157 Roy St
9212	Roy Street Emergency Center Control System Installation	This project will install a Hazeltine SCADA system and terminal, personal computers, communication equipment & supporting infrastructure to implement the Trouble Center in the renovated Power Control Center building.	199	157 Roy St
9214	Roy Street Security Monitoring Equipment Installation	This project purchases & installs security monitoring equipment & infrastructure to the Security Monitoring Center in the newly renovated Power Control Center at 157 Roy St providing 24 x 7 security monitoring & alarm assessment at various facilities.	0	157 Roy St
9006	Safety Modifications	This project will modify SCL facilities and provides equipment to protect employees and customers from health and safety hazards, and to meet safety and health code requirements.	96	Citywide
8320	Shoreline Undergrounding: North City and Aurora Avenue North	N/A	1,157	2136 N 163rd St, Shoreline
6385	Skagit Facility - Network Controls	This project will result in improved monitoring and control resulting in reduced maintenance and outages through bearing and other failures, reducing cost and time of maintenance and outages.	940	500 Newhalem Creek Rd, Marblemount, WA 98267
6421	Skagit Facility - Radio System Improvements	This project will extend radio communication to areas inside the dams so that personnel can communicate immediately should there be a threat to personnel safety, a failure of mechanical or electrical equipment, or a concern about the dam structure.	0	500 500 Newhalem Creek Rd, Marblemount, WA 98267

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
6388	Skagit Facility - Security Systems	This project will provides security systems at Skagit camps and generating facilities including installation of automated gates, surveillance, and an access control and detection system.	31	500 Newhalem Creek Rd, Marblemount, WA 98267
8367	Small Overhead and Underground Services	This project will provides small size electric power service connections from Seattle City Light's distribution system to the customer's meter for power requirements of less than 50 KVA and 26 kV radial service.	5,031	Systemwide
8204	Sound Transit Light Rail - City Light	This project will relocate City Light transmission and distribution facilities, and provides service connections and capacity to the Sound Transit Link Light Rail project.	4,389	Systemwide
8123	South Capacity Additions	This project will provide electrical lines from substations to customers' property lines.	0	Systemwide
8330	South Lake Union Streetcar - City Light	This project will relocate electrical facilities that are impacted by the South Lake Union line of the Seattle Streetcar.	6	Systemwide
6102	Special Work Equipment - Generation Plant	This project will acquire specialized materials, tools and equipment for use by Power Production facilities that will improve work efficiency.	538	Outside the City of Seattle
8389	Special Work Equipment - Shops	This project will replace outdated work equipment and update technical systems to current standards for City Light's Shops.	286	Systemwide
8378	Streetlights: Arterial, Residential and Floodlights	This project will provide additional street lighting as requested by various jurisdictions and other customers.	1,746	Systemwide
7751	Substation Capacity Additions	This project will provide new infrastructure to existing substations and systems by adding transformers and related equipment.	586	Systemwide
9161	Substation Comprehensive Improvements	This project will upgrade lunch and locker room facilities, work areas, and ventilation and heating systems in City Light substations.	0	Systemwide
6323	Tolt Powerhouse - Power Monitoring Equipment Upgrades	This project will increase the site monitoring capability of the Tolt Powerhouse.	0	19901 Cedar Falls Rd SE, North Bend, WA 98045
8377	Transportation Streetlights	This project will provide for the relocation of SCL-owned streetlights required by transportation projects.	802	Systemwide

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
8400	Tukwila Undergrounding International Blvd S116th to S139th	This project will underground electrical distribution facilities during Phases 2 & 3 of the Tukwila International Blvd road improvement project.	7,473	Pacific Hwy S/S 139th St/S 116th St
8360	Underground Customer Driven Capacity Additions	This project will build new underground lines, replace old underground lines and replace damaged poles in the distribution system with underground facilities on them.	4,812	Systemwide
8201	Union Street Substation Networks	This project will install new vaults and conduits in the Union Street Substation service area.	488	1312 Western AV
8375	University to North & Canal Load Transfer	This project transfers 40 Megavolt amperes (MVA) from the University Substation to the Canal and North substations and involves the construction or upgrade of several miles of mainstream feeder lines and the installation of switches to transfer the load.	1,228	409 NE Pacific St
8307	Utility Relocation for the Alaskan Way Viaduct and Seawall Project	This project will relocate, replace, and protect City Light facilities affected by the replacement of the Alaskan Way Viaduct and Seawall with a new seawall and transportation facility.	8,000	Citywide
9101	Vehicle Replacement	This project will replace and expand the heavy-duty mobile equipment fleet. It also funds the gradual replacement of light-duty vehicles previously leased from the Fleets & Facilities Department and now owned by City Light.	7,861	Systemwide

\*Amounts in thousands of dollars



## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>Fleets &amp; Facilities</u></b>				
A1PS301	Corrections Capacity Planning	This project will provide for planning and eventual construction of a new correctional facility within the Seattle city limits.	1,596	TBD
A1FL302	Emergency Fire Suppression Water Supply	This project will fund hardened hydrants to be installed at several reservoirs and at water storage tanks; several dry hydrants will be placed into fresh and salt-water sources.	0	Various Locations
A1FL117	Fire Station 17	This project provides a new lead fire station for the northeast sector of Seattle, including moving the battalion chief's office.	0	1050 NE 50th St
A1GM302	Haller Lake Material Storage Covers	Free-standing covers for approximately 23,000 square feet of yard space.	0	12600 Stone Ave N

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>Library</u></b>				
BLBRO1	Broadview Library Expansion	This project will expand library space by 6,595 square feet.	0	12755 Greenwood Ave N
BLDTH1	Douglass-Truth Library Expansion	This project will expand library space by 6,992 square feet.	0	2300 E Yesler Wy
BLMAG	Magnolia Library Renovation	This project will expand library space by 1,800 square feet.	0	2801 34th Ave W
BLMON1	Montlake Library Replacement	This project will expand library space by 3,426 square feet.	0	2232 E McGraw St
B2NGT1	Northgate - Construction of New Branch	This project constructed a new 10,000-square-foot library.	0	10548 5th Ave NE
BLOPT	Opportunity Fund for Neighborhood Library Projects	This project will expand library space by 5,000 square feet for the new South Park Branch Library.	0	Citywide
BLSWT	Southwest Library Expansion	This project will expand library space by 7,443 square feet.	0	9010 35th Ave SW

*\*Amounts in thousands of dollars*

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>Parks &amp; Recreation</u></b>				
K733225	Ballard Corners Park (Formerly Ballard Pocket Park)	This project develops a 5,000 sq foot site into a park.	0	17th Ave NW/NW 63rd St
K733064	Bellevue Substation Development (or Alternate Site)	Capacity will depend on properties acquired and project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	Summit Ave East/East John St
K73484	Belltown Neighborhood Center	This project will provide 6,000 square feet of leased space on an ongoing basis to accommodate community gatherings in the Belltown area.	60	2407 1st Ave
K733070	Burke-Gilman University Area Improvements	This project upgrades the area around the Burke-Gilman Trail near the University Bridge, I-5 Bridge, and Peace Park.	0	Various
K733071	California Substation - Development (Dakota Place Park)	This project develops a 0.34 acre site into a park.	0	4303 SW Dakota St.
K733072	Capitol Hill Park Development	Capacity will depend on properties acquired and project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	290	16th Ave/E Howell St
K733228	Cesar Chavez Park	This project develops a 21,000-square-foot park in the South Park area of Seattle.	0	7th Ave S/S Cloverdale St
K733076	Colman School Parking Lot Development	This project improves a 20,000 square foot area.	0	1515 24th Ave. S
K733111	Counterbalance Park	This project will develop a 12,000-square-foot park on a recently purchased site. Capacity will depend on the project scope that will be developed through a community process.	0	700 Queen Anne Ave N
K733080	Crown Hill School Open Space Development	Capacity will depend on project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	Holman Rd NW/13th Ave NW
K731296	Denny Park Play Area	This project creates a new play area in Denny Park that will serve families and schools in the neighborhood. Currently there are no amenities in the park specifically for children.	0	Dexter Ave/Denny Wy

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
K733081	Dexter Pit Park Development	Capacity will depend on project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	Dexter Ave N/McGraw St
K731231	Discovery Park - Capehart Acquisition	This project purchases 23 acres of property which will be restored to open space and natural habitat.	0	3801 W Government Wy
K733229	Ercolini Property	This project develops a new 0.5 acre park.	0	48th Ave SW/SW Alaska St
K733082	First Hill Park Development	This project adds an approximately 10,000 square foot neighborhood park.	91	TBD/TBD
K733086	Georgetown Playfield Improvements	Restores 0.5 acres to open field use.	0	750 S Homer St
K733089	Green Lake Park Plaza & Shade Garden Development	Capacity will depend on project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	7201 E Green Lake Dr N
K733002	Green Space Acquisition General	Various new properties will be purchased throughout the Levy.	0	Citywide
K733231	Haller Lake Community Street End Park	This project creates a 13,500 square foot park.	0	N 125th St/Densmore Ave N
K733131	Jefferson Park - Beacon Reservoir Acquisition & Development	This project will make substantial improvements at an existing park. The project's scope is still being considered; the study area covers 43 acres.	567	4165 16th Ave S
K73570	Jefferson Park - Play Area Replacement	This project is expected to increase the play area by up to 3,000 square feet.	0	4165 16th Ave S
K733094	Jefferson Park - Tennis Courts	This project will develop 0.2 acres into two new tennis courts.	0	4165 16th Ave S
K733232	Junction Plaza Park Development	This project creates a 9,600 square foot park in southwest Seattle.	0	42nd Av SW/SW Alaska
K733134	Lake Union Park - Development (formerly South lake Union Park - Development)	This project will redevelop approximately 12 acres of largely unimproved open space to serve as active parkland.	14,810	1000 Valley St
K732370	Lake Union Trail	This project increases capacity by adding and enhancing bicycle and pedestrian trails.	1,000	Around Lake Union
K732276	Lower Woodland Skateboard Park	This project develops Phase I of a skateboard park in Lower Woodland Park (16,000 square feet).	0	1000 N 50th St
K733140	Magnuson Park - Athletic Field Renovation	This project will develop five athletic fields.	0	6500 Sand Point Wy NE
K732099	Magnuson Park Boat Ramp & Pier Renovation	This project will provide additional dock space of 720 square feet.	0	6500 Sand Point Wy NE

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
K733133	Magnuson Park Wetlands Development	This project will redevelop approximately 65 acres of wetlands.	0	6500 Sand Point Wy NE
K733234	Marra Farm Community Project	This project begins development of a 4.8-acre property.	0	9026 4th Ave S
K733103	Morgan Substation Park Development	Capacity will depend on project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	4118 SW Morgan St
K733104	Myrtle Reservoir Development	Capacity will depend on project scopes that will be the subject of negotiations with Seattle Public Utilities and additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	35th Ave SW/SW Myrtle St
K732287	Northgate Urban Center Park - Acquisition	This project will acquire a 3.73-acre site in the Northgate Urban Center for development as a park.	0	NE 112th St/5th Ave NE
K732348	Northgate Urban Center Park - Development	This CIP project will develop and preserve 3.73 acres of open space in the Northgate area and serve future residential development in the area.	0	NE 112th St/5th Ave NE
K733109	Pioneer Square - Area Park Renovations	This project will improve a total of 0.9 acres (Pioneer Square Park 0.3 acres; Occidental Park 0.6 acres) of downtown park space.	0	100 Yesler Wy
K733112	Rainier Beach Public Plaza - Development	This project will improve an existing underutilized space and create a public gathering area.	0	8825 Rainier Ave S
K732365	Skatepark Plan Implementation	This project increases capacity for skateparks throughout the City. The exact increase will be determined during the planning process.	365	Citywide
K733124	University Heights Open Space Improvements	Capacity will depend on project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	0	University Wy NE/NE 50th St
K733163	Voluntary Green Space Conservation	Capacity will depend on the properties acquired.	0	Citywide
K733127	Washington Park Arboretum - Improvements	This project will improve the existing 230-acre Washington Park Arboretum.	0	2300 Arboretum Dr E
K732291	Woodland Park Zoo Garage	This project will build a new parking garage for the Zoo and will provide approximately 700 additional spaces, and will bring the total number of visitor parking spaces for the Zoo to at least 1,360.	0	5500 Phinney Ave N

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
--------	---------------	----------	-------	----------

---

### Seattle Center

S0103	Theatre District Improvements	This project will create 32,500 square feet of additional open space.	500	Mercer St/2nd Ave N/5th Ave N
-------	-------------------------------	-----------------------------------------------------------------------	-----	-------------------------------

*\*Amounts in thousands of dollars*

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>Seattle Public Utilities</u></b>				
C4118 - DWF	1% for Art – DWF	N/A	282	Citywide
C4118 - SWF	1% for Art – SWF	N/A	64	N/A
C4118 - WF	1% for Art – WF	N/A	218	N/A
C363401	1500 - 2600 Aurora N Landslide	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	1	Aurora Ave. N
C363402	47 SW & SW Maplewood Place Landslide	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	1	47th Ave SW/Maplewood Pl SW
C353202	4th Avenue S/S Trenton Storm Drain	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	3,618	4th Ave S & S Trenton St. / 7th Ave S & S Director St.
C353301	Aquatic Habitat Matching Grant Project	This project will fund community-based habitat improvement projects.	424	Various
C103033	Aurora Ave. N (110th - 145th)	This project will conduct preliminary engineering to address the impacts of a transportation project on the City's water system.	1	N 110th St./Aurora Ave. N
C303101	Ballard Combined Sewer Overflow	This project will construct approximately 700,000 gallons additional Combined Sewer Overflow storage capacity.	309	N/A
C1606	Ballard Locks Improvements	This project will fund the planning, design, and construction of freshwater conservation and smolt passage facilities at the Ballard Locks.	79	3015 NW 54th St
C301319	Beer Sheva Habitat Improvement	This project will make habitat improvements.	45	Seward Park Ave S/S Henderson St
C3313	Best Management Practice Program	This program will construct stormwater treatment facilities to improve the quality of runoff.	1,429	Citywide
C301322	Bitter Lake/N 137th Stormwater	This project will construct stormwater treatment facilities to improve the quality of runoff discharged to Bitter Lake.	1	Bitter Lake Drainage Basin N 145th St./N 145th St.
C1303	BPA - Aquatic & Riparian Restoration	This project will implement aquatic and riparian restoration projects in the Cedar River Watershed.	36	Cedar River Watershed
C1304	BPA - Road Decommissioning/Improvements	This project will implement road decommissioning and road improvement projects in the Cedar River Watershed.	157	Cedar River Watershed

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C1305	BPA - Security Measures	This project will improve watershed security in the Cedar River Watershed.	72	Cedar River Watershed
C1306	BPA - Upland Forest Restoration	This project will implement forest restoration projects in the Cedar River Watershed.	176	Cedar River Watershed
C4119-DWF	Bridging the Gap Program-DWF	This program will fund projects for drainage and wastewater utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	1,560	Multiple
C4119-WF	Bridging the Gap Program-WF	This program will fund projects for water utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	1,277	Multiple
C305101	Capital Planning - CSO Plan Implementation	This project will conduct studies and engineering for projects to reduce Combined Sewer Overflows.	189	Citywide
C343201	Capital Planning - Flood Control & Local Drainage	This project will conduct planning and project development for projects to improve flood control and local drainage.	289	Various
C307017	Capital Planning – Low Impact Development	This project will conduct planning and project development for projects to improve flood control and local drainage, or protection of beneficial uses.	141	Citywide
C343301	Capital Planning - Protection of Beneficial Uses	This project will conduct planning for capital projects to protect beneficial uses of receiving waters.	356	Various
C343401	Capital Planning - Public Asset Protection	This project will fund preliminary assessment of emerging demands related to landslide protection.	181	Citywide
C306001	Capitol Hill Water Quality Project	This project will evaluate and construct water quality treatment facilities.	1,963	Yale Ave N/ Pontius Ave N/Thomas St/Republican St
C1307	Cedar Bridges	This project will replace deteriorated bridges in the Cedar River Watershed.	209	Cedar River Watershed
C191001	Cedar River Non-HCP Road Improvements	This project will improve roads in the Cedar River Watershed.	702	Cedar River Watershed
C1605	Cedar Sockeye Hatchery	This project will construct an incubation facility capable of producing 34 million "swim-up" Sockeye fry.	2,245	Cedar River Watershed
C196015	Cedar Treatment Facility	This project will construct a water treatment facility with an initial capacity of 180 million gallons per day and an ultimate capacity of 275 million gallons per day.	1	N/A
C3AA103	Combined Sewer Overflow Plan Update	Not Applicable.	491	Various

\*Amounts in thousands of dollars



## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C310001	Creek Flow Control Implementation	This project will construct stormwater facilities to improve flood control and local drainage, or protection of beneficial uses.	0	Citywide
C353302	Creeks Habitat Complexity Program	This project will fund habitat improvements.	79	Citywide
C353304	Creeks Vegetation Program	This project will restore publicly owned forest located along riparian corridors.	93	Citywide
C206401	Disaster Debris Management Plan	N/A	49	N/A
C3335	Drainage & Wastewater Partnership Program - DRN	This project will help fund projects that have a drainage funding nexus.	359	Citywide
C3203	Drainage & Wastewater Partnership Program - WW	This project will help develop projects that have a wastewater funding nexus.	17	Citywide
C105095	Endangered Species Act Tolt Levee Modifications	This project will construct a new setback levee at the edge of the Tolt River floodplain.	945	City Of Carnation
C105084	Environmental Steward Project Development	This project will fund preliminary assessment of emerging or unanticipated demands related to environmental stewardship.	86	Cedar & Tolt River Watershed
C343302	Fecal TMDL Feasibility	This project will fund planning, preliminary engineering, design and construction of a water quality facility for bacteria removal.	41	Various
C1128	Fireflow & Pressure Improvements	This project will improve the distribution system to meet customer service levels.	327	Citywide
C353305	Fish Passage Program	This project will remove fish passage barriers.	1	Citywide
C303102	Fremont-Wallingford Combined Sewer Overflow	This project will construct additional Combined Sewer Overflow capacity.	348	N/A
C343403	Golden Gardens/View Avenue Landslide	This project will fund the preliminary engineering and initial design of a landslide mitigation project.	1	Golden Gardens Dr NW/View Ave NW
C353306	Greenwood Water Quality Best Management Practice	This project will construct a stormwater treatment facility.	410	N 105th St./N 112th St.
C301303	High Point Drainage System	This project will add 34 blocks of natural drainage system in the Seattle Housing Authority High Point 120-acre redevelopment.	721	SW Juneau St./SW Myrtle St./High Point Drive SW/32nd Ave SW
C206601	Historic Landfill Improvements	This project may start as a study/evaluation and is not anticipated to change existing capacity.	39	Citywide

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C407022-DWF	I-5 Pavement Reconstruction - DWF	This project is in the very early stages. It may add capacity to SPU facilities, but that has not been determined yet.	139	I-5
C407022-WF	I-5 Pavement Reconstruction - WF	This project is in the very early stages. It may add capacity to SPU facilities, but that has not been determined yet.	139	I-5
C3355	Intergovernmental Shares - DRN	This project will help City departments develop projects that have a drainage funding nexus.	1,873	Citywide
C3205	Intergovernmental Shares - WW	This project will help City departments develop projects that have a wastewater funding nexus.	308	Citywide
C399305	Jackson Park Detention - Phase 2	This project has constructed three detention ponds.	38	1000 NE 135th St
C205404	Kent Highlands Flare Improvement	This project may fund design and construction associated with the continued operation of the Kent Highlands gas flare facility.	103	23076 Military Rd S
C205405	Kent Highlands N Pond Diversion	This project will divert water from the Kent Highlands North Pond to surface waters.	54	23076 Military Rd S
C207001	Kent Records Retention	N/A	74	23076 Military Rd S
C305202	Lakewood Raincatcher Pilot Project	This project will implement a stormwater cistern and rain garden demonstration project and study wastewater and stormwater collection and conveyance alternatives.	523	Lakewood Avenue South
C1604	Landsburg Fish Passage Monitoring	This project will plan, design, and construct fish passage facilities.	261	Cedar River Watershed
C308007	Linden Avenue N. Drainage	This project will fund SPU drainage improvements associated with the "complete streets" upgrade to Linden Ave. North from N. 130th Street and N. 145th Street.	0	
C307014	Madison Valley Long Term Solution	The project will provide an estimated additional stormwater storage capacity in the range of 3-4 million gallons.	3,725	Various
C195001	Maple Leaf Gatehouse Pipe Refurbishing	This project will improve the ability to deliver water from the Tolt the water system south of the Ship Canal.	350	NE 83rd St./12th Ave. NE
C353206	Meadowbrook Outfall Rehabilitation	The project will repair or replace 3 damaged outfall pipes discharging overflow stormwater from Meadowbrook Pond.	22	Riviera Pl. NE & NE 105th & NE 106th St.

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C207003	Midway Flare Improvements	This project may fund design and construction associated with the continued operation of the Midway gas flare facility.	33	24808 Pacific Hwy S
C203004	Midway Landfill Improvements	N/A	166	24808 Pacific Hwy S
C203005	Miscellaneous Station Improvements	This project may fund short-term improvements to the existing Solid Waste stations.	116	8101 2nd ave s
C333205	MLK Way/Norfolk Street Storm Improvement	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	3,059	Norfolk Drainage Basin East Of I-5
C333514	Mobility Improvement	This program funds drainage design on transportation projects.	309	N/A
C103032	Morse Lake Pump Plant	This project will either make modifications to the existing Morse Lake Pumping Plants or construct a more reliable and cost-effective alternative system.	1,588	Cedar River Watershed
C302313	N 125th & Aurora N Storm Drain	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	567	N 125th St/Aurora ave n
C333206	Natural Drainage System Improvements	This project will install storm drain improvements that meet the drainage capacity of a 10-year storm.	122	Citywide
C307020	Neighborhood Drainage/Climate Bonus Matching Grant Project	This project will fund community-based drainage projects.	156	N/A
C205308	New Facilities Development	This project may fund planning and project development for improvements to Solid Waste New Facilities.	25	Various
C333202	Pinehurst Natural Drainage System	This project will add 11.5 blocks of natural drainage system, providing stormwater retention goals for 49-acre drainage area.	85	Thornton Creek Watershed/NE 113th St and 23rd Ave. NE/NE 117th St. and 16th Ave. NE
C1AA005	Pump Station - Queen Anne	This project will install a concrete underground booster pump station.	171	110 Lee St
C3102	Pump Station and Force Main Improvements	This program will provide wastewater pump station improvements, upgrades, repairs and rehabilitation.	1,353	Various
C1504	Regional Water Conservation Program	This project will extend SPU's water supply by up to 11 MGD using demand reduction from customer upgrades in water-using facilities and equipment to be more water efficient.	3,774	Citywide

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C205411	Rehab & Heavy Equipment Development	This project may support development of Rehabilitation and Heavy Equipment improvements through the creation of project development plans.	0	N/A
C101060	Reservoir Covering - Beacon	This project will underground Beacon Reservoir to protect drinking water quality.	9,326	3901 Beacon Ave S
C101078	Reservoir Covering - Maple Leaf	This project will underground Maple Leaf Reservoir to protect drinking water quality.	718	1200 NE 82nd St
C101076	Reservoir Covering - Myrtle	This project will underground Myrtle Reservoir to protect drinking water quality.	600	3600 SW Myrtle St
C101059	Reservoir Covering - Volunteer	This project will underground Volunteer Reservoir to protect drinking water quality.	10	1120 E Prospect St
C101075	Reservoir Covering - West Seattle	This project will underground West Seattle Reservoir to protect drinking water quality.	8,149	8800 8th Ave SW
C101008	Rock Creek Fishway	This project will improve the fish passage at Rock Creek.	180	Lake Youngs
C303103	S Genesee Combined Sewer Overflow	This project will construct approximately 2.4 million gallons of Combined Sewer Overflow storage capacity.	1,349	N/A
C304102	S Henderson Combined Sewer Overflow Storage	This project will construct approximately 4.7 million gallons of Combined Sewer Overflow storage capacity.	1,283	N/A
C333307	Salmon Bay Phase 2 Acquisition & Restoration	This project will restore shoreline habitat and improve public access to the shoreline.	1	Salmon Bay
C1505	Seattle Direct Service Additional Conservation	This project will upgrade water-using facilities to be more water efficient and accelerate conservation savings by 3 million gallons per day in conjunction with reservoir covering and other system efficiencies.	1,802	Citywide
C4113-DWF	Security Improvements - DWF	This project will provide increased security and protection at SPU facilities.	518	Citywide
C4113-SWF	Security Improvements - SWF	This project will provide increased security and protection at SPU facilities.	173	Citywide
C4113-WF	Security Improvements - WF	This project will provide increased security and water quality protection at SPU facilities.	1,036	Citywide

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C197032	Seismic Upgrade - Cedar River Pipelines @ Ginger Creek	This project will provide seismic improvements to make the Cedar River Pipeline more earthquake resistant.	1	Lake Youngs Wy. SE & Kirkland Wy. SE (Renton)
C101038	Seismic Upgrade - Pipeline Backbone	This project will provide seismic improvements to make major pipelines more earthquake resistant.	765	Citywide
C1120	Seismic Upgrade - Tanks	This project will provide seismic upgrades to tanks and standpipes.	690	Citywide
C3325	Small Landslide Projects	This project will provide for spot improvements in landslide-prone areas throughout Seattle.	504	Citywide
C207005	Solid Waste Facility Master Plan -- North Transfer Station Rebuild	This project will replace the existing facility to increase the capacity to recycle waste and transfer non-recyclable materials.	1,055	1350 N 34th St
C207006	Solid Waste Facility Master Plan -- South Transfer Station Rebuild	This project will replace the existing facility to increase the capacity to recycle more solid waste and improve the transfer capability of non-recyclable materials.	5,100	8100 2nd Ave S
C405430	Sound Transit - Water Betterment	This project will fund the relocation or replacement of water mains and other facilities related to the development of Sound Transit's Light Rail system.	431	Central & South areas of Seattle
C4104-DWF	Sound Transit Central Link - DWF	This program will fund projects for utility improvements and relocations associated with the development of Sound Transit's Light Rail system.	323	Central & South areas of Seattle
C4104-WF	Sound Transit Central Link - WF	This program will fund projects for utility improvements and relocations associated with the development of Sound Transit's Light Rail system.	369	Central & South areas of Seattle
C405001	Sound Transit Integrated Drainage Plan	This project will add the capacity to treat an additional amount of stormwater per year. The additional amount of treated stormwater that will be determined by Preliminary Engineering	360	South East Neighborhood District
C104057	South Fork Tolt Large Woody Debris Replacement	This project will improve fish habitat conditions on the South Fork Tolt River.	3	South Fork Tolt River
C408S03 - DWF	South Lander Grade Separation - DWF	This project is for the protection of SPU utilities and may provide opportunities for improvements.	206	S Lander St/1st Ave S/4th Ave S
C408S03 - WF	South Lander Grade Separation - WF	This project is for the protection of SPU utilities and may provide opportunities for improvements.	102	S Lander St/1st Ave S/4th Ave S

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C206402	South Park Development	This project will provide increased security and protection at SPU facilities.	376	8100 2nd Ave S
C207002	South Recycling Disposal Station Household Hazardous Waste Relocation	N/A	286	8105 5th Ave S
C408S04 - DWF	SR 519 Interchange - DWF	This project is for the protection of SPU utilities and may provide opportunities for improvements.	206	S. Royal Brougham Way & 1st Ave. S./S. Atlantic St./ 5th Ave. S.
C408S04 - WF	SR 519 Interchange - WF	This project is for the protection of SPU utilities and may provide opportunities for improvements.	102	S. Royal Brougham Way & 1st Ave. S./S. Atlantic St./5th Ave. S.
C302353	SW Prescott/Admiral Landslide	This project will install storm drain improvements that meet the drainage capacity standard of a 10-year storm.	1	2300 Prescott Ave SW
C399315	Taylor Creek Culverts Phase 2	This project will design and construct fish passage improvements.	601	Taylor Creek/Rainier Ave. S
C308003	Taylor Creek Fish Habitat Improvements	This project will evaluate and potentially install engineered log jams in Taylor Creek to increase flood plain connection, store sediment, and reduce flow energy in the creek.	1	Taylor Creek/Renton Ave. S./Rainier Ave. S.
C308004	Taylor Creek Sewer Facility Stabilization	This project provides evaluation of and potential maintenance work related to sewer structures in the east fork of Taylor Creek. Taylor Creek flows through an area that once had a sewer facility. Cement walls of the facility remain embedded in the east fork of the watercourse. This project will evaluate the stability of the walls and to stabilize them if necessary.	1	Taylor Creek/Renton Ave. S./Rainier Ave. S.
C343306	Thornton Creek Water Quality Channel Project	This project will fund preliminary engineering, design and construction of a water quality facility at Northgate Mall.	3,257	330 NE 100th St
C100084	Tolt Pipeline 2 II & III East of Tieline	This project will construct a pipeline with a transmission capacity of 35 million gallons of water per day.	11	Various
C100083	Tolt Pipeline 2 II & III West of Tieline	This project will construct a pipeline with a transmission capacity of 35 million gallons of water per day.	5	Various
C194029	Tolt Pipeline II - Phase 4	This project will install 32,000 feet of pipeline from the Tolt East Side Supply Junction to the Lake Forest Park Reservoir.	1	Tolt Pipeline Right of Way

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
C196007	Tolt River Watershed Road Improvements	This project will provide drainage and other road improvements at the Tolt River Watershed.	192	Tolt Watershed
C4102-DWF	Utility Relocation due to Alaskan Way Viaduct and Seawall Replacement – DWF	This project will relocate, replace and protect drainage and wastewater facilities affected by the replacement of the Alaskan Way Viaduct and Seawall with a new seawall and transportation facility.	2,310	Battery St/Battery St Tun Off Rp
C4102-WF	Utility Relocation due to Alaskan Way Viaduct and Seawall Replacement - WF	This project will relocate, replace and protect water facilities affected by the replacement of the Alaskan Way Viaduct and Seawall with a new seawall and transportation facility.	257	Battery St/Battery St Tun Off Rp
C302317	Venema Creek Natural Drainage System	This project will add natural drainage system improvements that improve water quality and reduce stormwater quantity and peak flows in an approximately 105-acre sub-basin of Piper's Creek.	151	Venema Creek Drainage Basin
C1112	Water Infrastructure - New Hydrants	This project will improve fire protection by increasing the number of fire hydrants in the city.	102	Citywide
C1113	Water Infrastructure - New Taps	This project will install approx. 1,800 new taps per year to domestic, commercial, and fire protection systems.	8,500	Citywide
C1111	Water Infrastructure - Watermain Extensions	This project will install approximately 8,000 feet of new watermains per year.	592	Citywide
C107020	Water Quality Equipment	This project will install online water quality monitoring equipment in multiple existing facility locations throughout the distribution system.	102	Various
C301203	Water Reuse - Wastewater	This project will fund wastewater reuse projects.	44	Citywide
C353310	Watershed Base Creek Flow Control	This project will identify priority areas for stormwater system upgrades to protect beneficial uses.	282	Citywide/Citywide
C302103	Windermere Combined Sewer Overflow Storage	This project will construct approximately 3,000,000 gallons of Combined Sewer Overflow storage capacity.	2,260	N/A

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
<b><u>Transportation</u></b>				
TC366220	14th Ave. S Street Improvements	This project will design and construct transportation and drainage improvements along 14 Ave. S.	1,500	14th Ave S/Dallas Ave S/S Director St
TC365730	35th Ave. NE Street Improvements	This project will upgrade and interconnect 23 traffic signals and provide street improvements.	20	35th Ave NE/NE 55th St/NE 95th St
TC366460	3rd Avenue NE Extension	This project will construct an extension of 3rd Ave NE between NE 103rd and NE 100th Streets.	0	3rd Ave NE/NE 100th Ave
TC366680	51st Avenue South Roundabouts	This project will construct intersection improvements at 51st Avenue South and Renton Ave S to S Roxbury St	306	51st Ave S/Renton Ave S/S Roxbury St
TC366230	5th Ave. NE Improvements	This project will widen sidewalks, define street crossings, add medians and relocate and improve bus shelters along 5th Avenue NE.	122	5th Ave NE/NE 100th St/NE Northgate Wy
TC366560	Alaskan Way Viaduct Emergency Closure Warning Signs	This project will install activated warning signs, closed-circuit television cameras, portable message signs, and specialty detour signs to provide the traveling public with advance warning and routing information in the event of short-term or long-term emergency closure of the Alaskan Way Viaduct.	50	ALASKAN WY VI SB/BATTERY ST TUN OFF RP/E Marginal Wy S
TC366050	Alaskan Way Viaduct & Seawall Replacement	This project funds the City's involvement in the replacement of the Alaskan Way Viaduct and Seawall.	5,144	ALASKAN WY VI SB/BATTERY ST TUN OFF RP
TC366250	Aurora Transit, Pedestrian, and Safety Improvements	This project will install pedestrian safety and access improvements and continuous transit lanes to improve transit service in the corridor.	798	Aurora Ave N/N 109th St/N 145th St
TC366210	Belltown/Queen Anne Waterfront Connections - Thomas St.	This project will construct a pedestrian overpass between Elliott Ave. W and Myrtle Edwards Park.	2,530	
TC366760	Bike Master Plan Implementation	This program will install bike lanes and bicycle route signing, and complete links or reconstruct key sections of urban trails in order to increase bicycle safety and access.	2,838	City-wide
TC322290	Bike Spot Safety Improvements	This project will install special signs, bicycle parking racks, and bicycle lane striping in order to facilitate bicycle safety and access.	295	Citywide

\*Amounts in thousands of dollars



## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
TC366370	Bridge Way North and Fremont Circulation	This project will install five new traffic signals and upgrade existing signals; install variable message signs; improve various pedestrian crossings; and rechannelize traffic lanes.	7	Bridge Wy N/Stone Wy N/Fremont Wy N
TC364830	Burke-Gilman Trail Extension	This project will construct three miles of new multi-use trail.	1,123	Various
TC366600	Center City Access Strategy Program	The project will move improvements to the Center City transportation network from feasibility analysis through pre-design.	900	Downtown
TC365690	Chief Sealth Trail	This project will construct 3.6 miles of multi-use trail.	52	Southeast
TC323860	Collision Evaluation Program	This project will provide safety improvements at hazardous intersections.	141	Citywide
TC366860	Corridor Projects	TBD	2,284	Citywide
TC366270	Downtown Seattle Bus Layover	The project may design and construct short-term bus layover space improvements.	0	TBD
TC365700	Duwamish Intelligent Transportation Systems (ITS)	This project will upgrade traffic signal controller equipment, install CCTV cameras, interconnect the signals and cameras to the central Traffic Management Center, and install roadway signs.	401	Various
TC365850	Duwamish Truck Mobility Improvement Program	This project will improve mobility. Specific projects and the corresponding impacts on capacity are still to be determined.	200	Duwamish
TC366380	Greenwood Avenue N Street Improvements	This project will add a center two-way left-turn lane and improve the street right-of-way.	6,474	Greenwood Ave N/N 105th St/N 112th St
TC365870	Intelligent Transportation Systems (ITS) Plan Implementation	This project will install and deploy ITS information systems projects.	1,328	Citywide
TC364980	Interurban Trail North	This project will construct one mile of new trail, at twelve feet wide.	7	Fremont Ave N/N 109th St/N 128th St
TC365380	Lake City Way NE Multimodal	This project will interconnect 15 traffic signals and construct pedestrian and street improvements.	10	Lake City Wy NE/NE 145th St/12th Ave NE
TC327000	Lake Union Ship Canal Trail	This project will construct 0.75 miles of new trail.	8	W Nickerson St/6th Ave W/15th Ave W
TC323130	Left Turn Signals	This project will add between five and ten left turn signals annually.	274	Citywide
TC366930	Linden Avenue North Complete Streets	This project will install sidewalks, bike lanes striping, and other enhancements that will be identified in the preliminary design process.	800	Linden Ave N/N 130th St/N 145th St

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
TC366060	Magnolia Bridge Replacement Project	This project will build a new bridge to current engineering standards to replace the existing bridge.	3	W Garfield St/15th Ave W/Thorndyke Ave W
TC365500	Mercer Corridor Project	This project will provide transportation improvements to enhance all modes of travel, including pedestrian mobility, and better utilize existing street capacity in the South Lake Union area.	18	Mercer St/Fairview Ave N/Dexter Ave N
TC365750	Mountains to Sound Greenway Trail	This project will construct 0.25 miles of new trail.	15	Multiple locations
TC366570	NE 100th Street Sidewalk Development	This project will complete the sidewalk system on NE 100th Street east of NE 3rd Street.	0	NE 100th/3rd Ave NE
TC322280	Neighborhood Bike Improvements	This project will install bicycle lanes, ramps, drain grates, paved shoulders, railroad crossing improvements, and bicycle lane striping to improve bicycle mobility.	3	Various
TC323610	New Traffic Signals	This project will install new traffic signals to improve traffic flow, reduce the frequency and severity of traffic accidents, and support pedestrian activity.	528	Citywide
TC366550	Northgate South Lot Sidewalks	This project will construct three segments of sidewalks along the perimeter of the Northgate South Lot.	0	5th Ave NE/NE 102nd St/NE 103rd St
TC366450	Pedestrian Lighting - Capital Costs	The project will add or improve pedestrian lighting in Neighborhood Business Districts.	200	Various
TC323140	Pedestrian/Elderly Handicapped Accessibility	This project will install curb ramps and other pedestrian improvements.	1,113	Citywide
TC366300	S Henderson Street Improvements	The project will improve access and mobility for pedestrians, transit, bicyclists, freight and vehicles.	10	S Henderson St.
TC366280	S Holgate St. Railroad Crossing	This project will provide installation of shoulder mounts, cantilevers, gates, and upgraded circuitry at the railroad crossing.	0	S Holgate St.
TC366000	S Jackson St. Improvements	This project will construct vehicle, pedestrian, and bicycle improvements, and will interconnect traffic signals.	0	S Jackson St/12th Ave S/14th Ave S
TC366150	S Lander St. Grade Separation	The project will develop a grade separation of the S Lander St. roadway and the Burlington Northern mainline tracks between 1st and 4th Avenues S.	0	S Lander St/1st Ave S/4th Ave S
TC366310	Sound Transit Construction Services	This project will build 14 miles of light rail.	1,130	Various

\*Amounts in thousands of dollars

## New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2008*	Location
TC366260	South Lake Union Streetcar	This project will provide a 1.3-mile streetcar route.	150	Westlake Ave/5th Ave
TC364800	Spokane St. Viaduct	This project will install a temporary median barrier, make seismic improvements, and widen the viaduct structure.	19,824	S Spokane St/6th Ave S/E Marginal Wy S
TC323250	Traffic Control Program	This program will install traffic calming devices on neighborhood streets.	309	Citywide

*\*Amounts in thousands of dollars*

