Proj.#	Project Title	Capacity	2009*	Location
City Li	ght			
9941	Asset Management: Data and Work Management Systems	This project provides the data systems to support the integrated asset management program. This includes a work management system, improvements in the purchasing system, a compatible unit module & an interface to the proposed outage management system.	4,260	700 5th Avenue
940	Asset Management: Records, Assessment, and Standards	This project designs, develops & implements an integrated asset management program. It provides for a complete inventory of SCL assets, condition of the assets, and allow for informed maintenance, repair, renew & replace decisions.	1,976	700 5th Avenue
3368	Automated Meter Reading	This project installs AMR-equipped metering in all new buildings, and in 2008 retrofits existing buildings. It increases system information through a 2-way radio that sends/receives high-frequency signals.	1,414	System Wide
213	Backup System Control Center Installation	This project purchases & installs computers, servers, communication equipment, personal computers & outage management systems to support the Energy Management System and Backup System Control Center in the Power Control Center building at 157 Roy Street.	301	
489	Boundary Dam - Safety Instrumentation House	This project will consolidate safety instrumentation equipment and onsite monitoring at a central location to enhance dam performance monitoring.	0	10382 Boundary Rd./Metaline, WA/99153
350	Boundary Dam - Units 51- 54 Turbine Pit Cranes	This project installs 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
5383	Boundary Dam - Units 51- 56 Penstock Flow Monitoring	This project will install a permanent means of monitoring water flow in the Boundary Dam turbines.	0	10382 Boundary Rd, Metaline, WA 99153
384	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
5407	Boundary Facility - Mucking Tunnel Drip Shields	This project installs 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

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
6493	Boundary Switchyard - Generator Step-up Transformers	This project will purchase a spare step-up transformer.	0	
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. The new 26kV bus will support new feeder breakers and a bus-voltage-regulating capacitor bank breaker.	4	319 6th AV N
8203	Broad Street Substation Network	This project will install new vaults and conduits in the Broad Street Substation service area.	3,246	319 6th AV N
8321	Burien Undergrounding - 1st Ave South	N/A	4	1st Ave South/160th Street/145th Street
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. Project costs will be recovered by adjustments to electrical rates charged in that jurisdiction.	2,327	1st Ave South/145th Street/139th Street
8420	Cedar Falls - Chester Morse Lake Pump Station Line Extension	This project will design and construct a 12,000 foot, 26.4 kV dedicated distribution line from an existing 115 kV transmission line and nearby new switchyard to Seattle Public Utilities (SPU)-owned facilities at the Masonry Dam near Chester Morse Lake.	2,731	
6495	Cedar Falls - Powerhouse Emergency Generator	This project will install a back-up power source for an existing DC battery back-up system.	0	19901 Cedar Falls Rd SE, North Bend, WA 98045
6331	Cedar Falls Powerhouse - DC Station Service Upgrade	This project provides redundant electrical services and backup power to plant systems, preventing generation outages and down ramping events that could destroy fish nesting areas.	7	19901 Cedar Falls Rd SE, North Bend, WA 98045
7805	Cedar Falls Switchyard - Expansion for Morse Lake Pumps	This project will construct a tap into an existing 115 kV Rattlesnake Lake transmission line, and provide design and construction of a new switchyard that will supply dedicated electric power to Seattle Public Utilities.	814	19901 Cedar Falls Rd SE/North Bend, WA/98045
8403	Citywide Undergrounding Initiative - City Light	This project will underground City Light's electrical infrastructure, taking advantage of undergrounding opportunities in the course of transportation and utility projects in the City.	979	System Wide

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
9932	Complex Billing System	This project replaces the current billing system with a new one providing more efficient, reliable billing & customer service. It includes a meter data management system for better systems integration & providing expanded use of automated meter reading.	316	System Wide
8430	Creston-Nelson to Intergate East Feeder Installation	N/A	599	Tukwila
8433	Cruise Ship Service Connections	This project will install electrical service connections to the docks which support cruise ships moored in Elliott Bay.	0	Elliot Bay
6474	Diablo Facility - Helicopter Pad	This project will provide continued helicopter access to the Diablo and Ross facilities by developing a helicopter pad.	0	Milepost 126 State Highway 20
6481	Diablo Facility - Storage Building	This project will construct a new storage/work building.	0	Milepost 126 State Highway 20
6413	Diablo Powerhouse - 240 KV Bus Tap for Station Service	This project provides 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 replaces out-of-date AC/DC lighting systems at Diablo Powerhouse with more energy-efficient systems.	0	Milepost 126 State Highway 20
9925	Disaster Recovery/Business Continuity	This project will install equipment and software that will allow staff to maintain operational capability of the IT corporate network and critical applications infrastructure during or after an emergency or disaster.	121	System Wide
9307	Distribution Area Communications Networks	This project will provide fiber rings to Seattle-area facilities to create a secure digital communications network.	949	Citywide
8425	Distribution Automation	This project will create a Distribution Automation System that provides significant operational benefits.	0	Citywide
8359	East Pine to South & Creston Load Transfer	This project transfers 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.	523	1555 23rd AV

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8357	Feeder 2693 Upgrade	This project will upgrade feeder #2693 from 600 amperes to 1200 amperes to accommodate additional load.	21	Tukwila
8407	First Hill Network Load Transfer	This project will transfer the First Hill Network to the new North Downtown Substation.	0	1100 Madison St.
6470	Generation Federal Reliability Standards Improvements	This ongoing project will provide compliance with emergent standards mandated by regulatory agencies for power production regional reliability.	489	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.	14	Milepost 121 State Highway 20
6302	Gorge Facility - Second Tunnel Installation	This project will design and construct a second water tunnel at the Gorge Facility, resulting in an additional annual production of up to 50,000 MWH's.	1,545	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 West/West Bertona St
8365	Large Overhead and Underground Services	This project provides 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.	3,675	System Wide
8202	Massachusetts Street Substation Networks	This project will install new vaults and conduits in the Massachusetts Street Substation service area.	4,229	1555 Utah AV S
8366	Medium Overhead and Underground Services	This project provides 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.	6,960	System Wide
8376	Mercer Corridor Relocations	This project will convert existing overhead power distribution systems to underground and relocate existing transmission lines underground.	1,608	Mercer Street & I - 5/Dexter Ave N
8054	Meter Additions	This project will install new meters and upgrade existing meters annually.	3,006	System Wide

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8429	Mobile Workforce Implementation	This project will provide mobile communication and computing equipment for Seattle City Light workers to use in the field.	0	Citywide
8383	Neighborhood Voluntary Undergrounding Program	This project will provide City Light resources to serve potential Voluntary Undergrounding Program customers.	452	System Wide
8363	Network Additions and Services: Broad Street Substation	This project will provide electrical service connections and related improvements in response to customer service requests, including replacing or installing network transformers, network protectors, and specialty transformers.	9,199	319 6th AV N
8364	Network Additions and Svcs: First Hill, Mass, Union & Univer	This project will provide electrical service connections and related improvements in response to customer service requests, including replacing or installing network transformers, network protectors, and specialty transformers.	7,859	1555 Utah AV S
8129	Network Hazeltine Upgrade	This project will install upgraded equipment in the existing network transformer monitoring system.	712	System Wide
6424	Newhalem - Shop Facilities and Equipment Improvements	This project remodels the Newhalem garages, expands the machine shop into existing tire shop, extends the entire shops building to relocate the tire shop, constructs an overhead crane for the machine shop and modifies the crane in the steel shop.	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.	633	Valley Street/Denny Ave
7757	North Downtown Substation Development	This project will design and build a 200 MVA substation in the North Downtown to meet load growth and support development of an underground network.	17,331	System Wide
7125	North Downtown Substation Transmission Lines	This project will design and construct transmission lines to support the new North Downtown Substation.	1,882	System Wide

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8404	North Downtown System Network	This project provides network system design and construction, engineering design at the substation network interface, and underground conversion of the streetlight, traffic signals, telecom and fiber optic systems.	1,271	Valley Street/Denny Ave
9103	Office Furniture and Equipment Purchase	This project acquires office equipment and furniture costing more than \$5,000 for modular office workstations, conference room ensemble furniture, and major office machines for space created or modified under the workplace and process improvement program.	11	System Wide
8355	Overhead Customer Driven Capacity Additions	This project builds new and replaces old line segments, replaces rotten and damaged poles in the distribution system. This work is driven by specific customer projects and is for their direct benefit. The customers will reimburse City Light.	3,910	System Wide
8356	Overhead System Capacity Additions	This project builds new and replaces old line segments, replaces rotten and damaged poles in the distribution system. City Light customers pay for some of this work.	4,032	System Wide
7755	Power Stations Demand Driven Improvements	This project will fund upgrades to substations equipment that are funded by external agencies.	8	System Wide
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 increasing and improving the fire suppression system.	358	Milepost 128 State Highway 20
6456	Ross Powerhouse - Storage Building	This project will design and erect a 1,500 square foot heated and ventilated storage building at Ross Powerhouse, enabling storage of critical equipment and spare parts near the powerhouse and freeing up work space in the powerhouse.	0	Milepost 128 State Highway 20
9006	Safety Modifications	This project will modify City Light's facilities and provide equipment to protect employees and customers from health and safety hazards, and to meet safety and health code requirements.	365	Citywide

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8320	Shoreline Undergrounding: North City and Aurora Avenue North	This project will address Phases Two and Three of work to convert overhead distribution circuits to underground along Aurora Avenue in the City of Shoreline (Shoreline).	3,894	2136 N 163rd St, Shoreline
6385	Skagit Facility - Network Controls	This project will install a basic control network and integrate existing, major control systems, resulting in improved monitoring and control and reduced outages.	76	500 Newhalem Creek Rd, Marblemount, WA 98267
6421	Skagit Facility - Radio System Improvements	This project extends 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	10382 Boundary Rd, Metaline, WA 99153
6388	Skagit Facility - Security Systems	This project provides security systems at Skagit camps and generating facilities including installation of automated gates, surveillance, and an access control and detection system.	171	500 Newhalem Creek Rd, Marblemount, WA 98267
8367	Small Overhead and Underground Services	This project 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.	5,977	System Wide
8204	Sound Transit Light Rail - City Light	This project will relocate City Light transmission and distribution facilities and provide service connections and capacity to the Sound Transit Link Light Rail project.	5,029	System Wide
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.	957	Outside the City of Seattle
8389	Special Work Equipment - Shops	This project will provide new tools and work equipment to replace outdated equipment and update technical systems to current standards.	279	System Wide
8435	State Route 520 Bridge Replacement	This project will relocate electrical infrastructure to support replacement of the State Route 520 Bridge.	0	
8378	Streetlights: Arterial, Residential and Floodlights	This project provides additional street lighting as requested by various taxing jurisdictions and other customers.	2,790	System Wide

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8424	Substation Automation	This project will provide funding to implement substation automation systems.	0	System Wide
7751	Substation Capacity Additions	This project will provide new infrastructure to existing substations and systems by adding transformers and related equipment.	1,041	System Wide
9161	Substation Comprehensive Improvements	This project will upgrade lunch and locker room facilities, work areas, and ventilation and heating systems in City Light substations.	173	System Wide
6323	Tolt - Powerhouse - Power Monitoring Equipment Upgrades	This project will increase the site monitoring capability.	98	19901 Cedar Falls Rd SE, North Bend, WA 98045
8369	Transportation Driven Relocations	This project moves electrical lines to accommodate projects of other agencies. It will increase delivery capacity by adding new or replacing old poles, and adds or renovates underground distribution system facilities.	6,457	System Wide
8377	Transportation Streetlights	This project will relocate City Light- owned streetlights as required by transportation projects.	1,219	System Wide
8400	Tukwila International Blvd Overhead Relocations S. 116th to S. 139th	This project funds the undergrounding of electrical distribution facilities during Phases 2 & 3 of the Tukwila International Blvd road improvement project. Project costs are recovered by adjustments to electrical rates charged in that jurisdiction.	558	International Blvd./S 139th St/S 116th St
8360	Underground Customer Driven Capacity Additions	This project builds new underground lines, replacing old underground lines and replaces damaged poles in the distribution system with underground facilities beneath them. This work is driven by specific customer projects who will reimburse City Light.	5,618	System Wide
8201	Union Street Substation Networks	This project will install new vaults and conduits in the Union Street Substation service area.	1,289	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.	871	409 NE Pacific St

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
8307	Utility Relocations for the Alaskan Way Viaduct and Seawall	This project will fund design review, project management, and other costs of City Light related to utility relocation associated with the Alaskan Way Viaduct and Seawall Replacement project.	5,829	SR 99 / Battery St
9101	Vehicle Replacement	This project will replace and expand City Light's heavy-duty mobile equipment fleet, and provide for the gradual replacement of light-duty vehicles owned by City Light.	7,185	System Wide

Proj.#	Project Title	Capacity	2009*	Location
Fleets &	& Facilities			
A1GM501	Civic Square	The Civic Square will extend the accessible public space of the municipal civic center in a manner consistent with the Civic Center Master Plan.	0	600 3rd Ave
A1FL102	Fire Station 02	This project renovates approximately 18,800 square feet of Fire Station 2 and 15,400 square feet of auxiliary space for use as an Occupational Health Center for the Fire Department.	1,213	2334 4th Ave
A1FL106	Fire Station 06	This project replaces the existing Fire Station 6 with a new 13,000 square foot facility, adding approximately 8,000 square feet.	5,223	2615 S Jackson St
A1FL109	Fire Station 09	This project replaces the existing Fire Station 9 with a new 8,200 square foot facility, adding approximately 2,500 square feet. This station will continue to provide compressed air fill service for the north end.	529	3829 Linden Ave N
A1FL114	Fire Station 14	This project renovates or replaces the existing Fire Station 14, adding approximately 5,000 square feet.	0	3224 4th Ave S
A1FL117	Fire Station 17	This project renovates the existing Fire Station 17, adding approximately 5,000 square feet, and provides a new lead fire station for the northeast sector of Seattle, including moving the battalion chief's office.	904	1050 NE 50th St
A1FL120	Fire Station 20	This project replaces the existing Fire Station 20 with a new 8,400 square foot facility, adding approximately 5,500 square feet.	0	3205 13th Ave W
A1FL121	Fire Station 21	This project replaces the existing Fire Station 21 with a new 8,200 square foot facility, adding approximately 4,200 square feet.	2,601	7304 Greenwood Ave N
A1FL122	Fire Station 22	This project replaces the existing Fire Station 22 with a new 8,200 square foot facility, adding approximately 4,000 square feet.	0	901 E Roanoke St
A1FL128	Fire Station 28	This project replaces the existing Fire Station 28 with a new 14,200 square foot facility and may add a 5,400 square foot Urban Search and Rescue (USAR) building to the site, for a total of approximately 10,600 square feet.	337	5968 Rainier Ave S

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
A1FL130	Fire Station 30	This project replaces the existing Fire Station 30 with a new 9,000 square foot facility, adding approximately 5,500 square feet.	443	2931 S Mount Baker Blvd
A1FL132	Fire Station 32	This project replaces the existing Fire Station 32 with a new 20,000 square foot facility, adding approximately 11,500 square feet.	6,319	3715 SW Alaska St
A1FL135	Fire Station 35	This project replaces the existing Fire Station 35 with a new 11,000 square foot facility, adding approximately 1,700 square feet.	852	8729 15th Ave NW
A1FL137	Fire Station 37	This project replaces the existing Fire Station 37 with a new 9,300 square foot facility, adding approximately 5,100 square feet.	299	7700 35th Ave SW
A1FL138	Fire Station 38	This project replaces the existing Fire Station 38 with a new 8,200 square foot facility, adding approximately 5,500 square feet.	281	4004 NE 55th Street
A1FL139	Fire Station 39	This project replaces the existing Fire Station 39 with a new 12,000 square foot facility, adding approximately 9,000 square feet.	199	12705 30th Ave NE
A1FL151	Fire Station Emergency Generators	This project ensures uninterrupted fire department operations when the power fails.	779	Multiple Fire Station locations
A1PS301	Municipal Jail	This project builds an approximately 250,000 square foot facility that will house roughly 650 detainees.	4,500	TBD

Proj.#	Project Title	Capacity	2009*	Location
Library	, •			
BLBRO1	Broadview Library Expansion	This project will expand library space by 6,595 square feet.	0	12755 Greenwood Ave N
BLMAG	Magnolia Library Renovation	This project will expand library space by 1,800 square feet.	0	2801 34th Ave W
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

Proj.#	Project Title	Capacity	2009*	Location
Parks 8	& Recreation			
K733224	Amy Yee Tennis Center	This project adds two new tennis courts.	0	2000 Martin Luther King Jr Wy S
K733225	Ballard Corners Park (Formerly Ballard Pocket Park)	This project will develop a 5,000 sq foot site into a park.	0	17th Ave NW/NW 63rd St
K732383	Basketball Court Lighting	This project will increase the potential hours for use of the courts.	175	Multiple locations
K733064	Bellevue Substation Development (or Alternate Site)	Capacity will depend on project scope 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 approximately 6,000 square feet of leased space on an ongoing basis to accommodate community gatherings in the Belltown area.	0	2407 1st Ave
K733070	Burke-Gilman University Area Improvements	This project will upgrade the area around the Burke-Gilman Trail near the University Bridge, I-5 Bridge, and Peace Park.	0	Various
K733072	Capitol Hill Park Development	This project will develop a 17,145 square foot site. The scope of work will be developed through a community process.	0	16th Ave/E Howell St
K732313	Colman Pool Renovations	This project will enhance the pool experience for families and provide access to the pool by persons with disabilities.	180	8603 Fauntleroy Wy SW
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
K732302	Danny Woo Community Garden	This project will increase the likelihood of use of this park by improving various elements to make the park more user friendly.	0	S Main St/Maynard Ave S
K732381	Denny Park Lighting	This project will add eight light fixtures to the park.	159	100 Dexter Avenue North
K731296	Denny Park Play Area	This project will create 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
K731231	Discovery Park - Capehart Acquisition	This project will purchase 23 acres of property which will be restored to open space and natural habitat.	0	3801 W Government Wy

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
K733082	First Hill Park Development	This project will add an approximately 10,000 square foot neighborhood park.	0	TBD
K733089	Green Lake Park Plaza & Shade Garden Development	This project enhances passive recreational areas near Green Lake Community Center.	0	7201 E Green Lake Dr N
K733002	Green Space Acquisition General	This project will acquire various new properties.	0	Citywide
K733131	Jefferson Park - Beacon Reservoir Acquisition & Development	This project will make substantial improvements to approximately 34 acres of an existing park.	0	4165 16th Ave S
K73570	Jefferson Park - Play Area Replacement	This project will increase the play area by up to approximately 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 will create 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.	0	1000 Valley St
K732370	Lake Union Trail	This project will add and enhance bicycle and pedestrian trails. Capacity will depend on the project scope that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	600	Around Lake Union
K733146	Lake Washington Boulevard Trail Improvements	This project will enhance the trail, making it more user friendly.	0	Lake Washington Blvd.
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
K73965	Magnuson Park North Shore, Pier and Log Boom	This project will enhance 1,200 lineal feet of shoreline.	0	Magnuson Park Shoreline
K733133	Magnuson Park Wetlands Development	This project will redevelop approximately 65 acres of wetlands.	0	6500 Sand Point Wy NE
K733103	Morgan Substation (Alternate Site) Park Development	This project develops an 8,500 square foot parcel into a passive recreation park.	0	4118 SW Morgan St
K733104	Myrtle Reservoir Development	Capacity will depend on the project scope 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

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
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.	6,340	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.	3,450	NE 112th St/5th Ave NE
K73861	Parks Upgrade Program	Capacity will depend on the project scopes that will be the subject of additional citizen review consistent with the Parks Department's Public Involvement Policies.	508	Citywide
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
K732337	Rainier Beach Community Center Redevelopment	This project will replace the existing community center and swimming pool.	4,500	8802 Rainier Ave S
K732385	Reservoirs - West Seattle and Maple Leaf Park Design	This project will not increase capacity as it solely provides for design of the lidded reservoirs.	250	Multiple locations
K732365	Skatepark Plan Implementation	This project will increase capacity for skateboarding throughout the City. The exact increase will be determined during the planning process.	0	Citywide
K733081	Thomas C. Wales Park Development (formerly Dexter Pit Park Development)	This project will improve 22,130 square feet of the 57,956 total square feet of the property.	0	Dexter Ave N/McGraw St
K733124	University Heights Open Space Improvements	Capacity will depend on the project scope 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
K732068	Volunteer Park Conservatory - Replacements & Renovations	This project will not increase capacity as it currently only provides design documents.	0	1400 E Galer St
K733127	Washington Park Arboretum - Improvements	This project will improve the existing 230-acre Washington Park Arboretum.	0	2300 Arboretum Dr E

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
Seattle	e Center			
S0103	Theatre District Improvements	This project will create 32,500 square feet of additional open space.	3,500	Mercer St/2nd Ave N/5th Ave N

Proj.#	Project Title	Capacity	2009*	Location
Seattle	Public Utilities			
C308006	14th Ave S Drainage Improvements	The project will not add capacity.	21	14th Ave S/S Director/S Cloverdale St
C363401	1500 - 2600 Aurora N Landslide	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	0	Aurora Ave. N/Galer St./Raye St.
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.	0	47th Ave. SW at SW Maplewood Pl
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.	850	4th Ave S & S Trenton St. / 7th Ave S & S Director St.
C303101	Ballard Combined Sewer Overflow	This project will construct approximately 300,000 gallons additional Combined Sewer Overflow storage capacity.	0	Ballard
C1606	Ballard Locks Improvements	This project will fund the planning, design, and construction of freshwater conservation and smolt passage facilities at the Ballard Locks.	21	NW 54th St/30th Ave NW
C301319	Beer Sheva Habitat Improvement	This project will make habitat improvements.	11	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.	2,435	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	N 137th St.
C4119- DWF	Bridging the Gap - DWF	This program will fund projects for drainage and wastewater utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	3,157	Various
C4119-WF	Bridging the Gap - WF	This program will fund projects for water utility improvements and relocations associated with SDOT's "Bridging the Gap" program.	4,541	Various
C306001	Capitol Hill Water Quality Project	This project will construct water quality treatment facilities to treat approximately 200-acres.	1,589	Yale Ave N/ Pontius Ave N/Thomas St/Republican St
C1307	Cedar Bridges	This project will replace deteriorated bridges in the Cedar River Watershed.	10	Cedar River Watershed
C191001	Cedar River Non-HCP Road Improvements	This project will improve roads in the Cedar River Watershed.	771	Cedar River Watershed

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
C1605	Cedar Sockeye Hatchery	This project will construct an incubation facility capable of producing 34 million "swim-up" Sockeye fry.	369	Cedar River Watershed
C109005	Cedar Treatment Screening Improvements	This project provides improvements at the Cedar water treatment plant and Lake Youngs intake to better manage screen clogging and flow metering interferences brought on by spring algae blooms in Lake Youngs.	513	16207 SE Petrovitsky Road, Renton
C307018	Comprehensive Drainage Plan Implementation	This project will install storm drain improvements that meet the drainage capacity standard of a 25-year storm.	0	Citywide
C308008	Densmore Basin - Linden Ave N/N 143 St Sewer Improvements	This project will improve the capacity of the sewer system.	748	Linden Ave N/N 143 St.
C3322	Densmore Basin Drainage Improvements	This project will improve the capacity of the sewer system.	850	
C105095	Endangered Species Act Tolt Levee Modifications	This project will improve critical Chinook salmon habitat and construct a new setback levee at the edge of the Tolt River floodplain.	4,647	City Of Carnation
C1128	Fireflow & Pressure Improvements	This project will improve the distribution system to meet customer service levels.	500	Citywide
C353305	Fish Passage Program	This project will develop conceptual plans for removing priority fish passage barriers.	165	Citywide
C303102	Fremont-Wallingford Combined Sewer Overflow	This project will construct additional Combined Sewer Overflow capacity.	0	Various
C307019	Georgetown Flume Drainage Improvements	This project will provide drainage for 6-acres.	730	S Willow St/E Marginal Way S at Slip 4
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.	185	SW Juneau St/SW Myrtle St/High Point Dr SW/32nd Ave SW
C309003	Inflow/Infiltration Control	This project will improve the capacity of the sewer system.	0	Citywide
C205406	Kent Highlands Agency Negotiations	NA	21	23076 Military Rd S, Kent
C205404	Kent Highlands Flare Improvement	NA	196	23076 Military Rd S, Kent
C205405	Kent Highlands N Pond Diversion	NA	50	23076 Military Rd S, Kent

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
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.	705	South Alaska - S. Findlay Streets/51-54 Avenues South
C1604	Landsburg Fish Passage Monitoring	This project will plan, design, and construct fish passage facilities.	184	Cedar River Watershed
C3312	Localized Flood Control Program	N/A	2,062	Various
C307014	Madison Valley Long Term Solution	The project will provide an estimated additional stormwater storage capacity in the range of 3-4 million gallons.	7,234	Various
C205407	Midway Agency Negotiations	NA	26	24808 Pacific Hwy S, Kent
C207003	Midway Flare Improvements	NA	38	24808 Pacific Hwy S, Kent
C203005	Miscellaneous Station Improvements	This project may fund short-term improvements to the existing Solid Waste stations.	194	8101 2nd Ave S
C333205	MLK Way/Norfolk Street Storm Improvement	This project will install storm drainage improvements that meet the drainage capacity standard of a 25-year storm.	469	Norfolk Drainage Basin East Of I-5
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.	11,232	Cedar River Watershed
C333206	Natural Drainage System Improvements	This project will fund partnering projects to install additional detention capacity above and beyond stormwater code compliance.	1,540	Citywide
C4106- DWF	Operational Facility - Construction - DWF	This program will fund projects that will improve facilities throughout SPU's service territory.	1,109	Citywide
C4106- SWF	Operational Facility - Construction - SWF	This program will fund projects that will improve facilities throughout SPU's service territory.	107	Citywide
C4106-WF	Operational Facility - Construction - WF	This program will fund projects that will improve facilities throughout SPU's service territory.	8,469	Citywide
C4105- DWF	Operations Control Center - DWF	This program will improve facilities at the Operations Control Center.	81	2700 Airport Way S
C4105- SWF	Operations Control Center - SWF	This program will improve facilities at the Operations Control Center.	25	2700 Airport Way S
C4105-WF	Operations Control Center - WF	This program will improve facilities at the Operations Control Center.	176	2700 Airport Way S

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Proj.#	Project Title	Capacity	2009*	Location
C3102	Pump Station and Force Main Improvements	This program will provide wastewater pump station improvements, upgrades, repairs and rehabilitation.	1,657	Various
C4107-WF	Regional Facility - WF	This program will fund projects that will improve facilities at SPU's regional sites.	856	19901 Cedar Falls Rd SE, North Bend
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.	2,900	Citywide Plus Wholesale
C101060	Reservoir Covering - Beacon	This project will underground Beacon Reservoir to protect drinking water quality.	2,184	S Spokane St/Beacon Ave S
C101078	Reservoir Covering - Maple Leaf	This project will underground Maple Leaf Reservoir to protect drinking water quality.	14,022	NE 86th St/Roosevelt Wy NE
C101076	Reservoir Covering - Myrtle	This project will underground Myrtle Reservoir to protect drinking water quality.	1	SW Myrtle St/35th Ave SW
C101059	Reservoir Covering - Volunteer	This project will underground Volunteer Reservoir to protect drinking water quality.	5	E Prospect St./12th Ave. E
C101075	Reservoir Covering - West Seattle	This project will underground West Seattle Reservoir to protect drinking water quality.	16,640	SW Henderson St/8th Ave SW
C303103	S Genesee Combined Sewer Overflow	This project will construct approximately 2.4 million gallons of Combined Sewer Overflow storage capacity.	1,296	S Genesee St.
C304102	S Henderson Combined Sewer Overflow Storage	This project will construct approximately 4.7 million gallons of Combined Sewer Overflow storage capacity.	1,368	S Henderson St.
C333307	Salmon Bay Natural Area Restoration	This project will restore shoreline habitat and improve public access to the shoreline.	551	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, other system efficiencies, and upgrades to low income customer facilities.	625	Citywide & Direct Service
C4113- DWF	Security Improvements - DWF	This program will provide increased security and protection at SPU facilities.	29	Citywide
C4113- SWF	Security Improvements - SWF	This program will provide increased security and protection at SPU facilities.	20	Citywide

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Proj.#	Project Title	Capacity	2009*	Location
C4113-WF	Security Improvements - WF	This program will provide increased security and water quality protection at SPU facilities.	1,252	Citywide
C3325	Small Landslide Projects	This project will provide for spot improvements in landslide-prone areas throughout Seattle.	442	Citywide
C303299	Small Sewer Improvements	This project supports small capacity sewer systems throughout Seattle.	145	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 to meet city growth needs for at least 30 years.	1,200	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 to meet city growth needs for at least 30 years.	8,300	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.	205	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.	46	Various
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.	95	Various
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.	2,147	South East Neighborhood District
C206402	South Park Development	This project will protect human health and the environment.	2,426	8100 2nd Ave S
C308011	South Park Pump Station	This project will build a pump that can handle the 25-yr storm.	5,487	S Riverside Dr/7th Ave S
C207002	South Recycling Disposal Station Household Hazardous Waste Relocation	N/A	0	8105 5th Ave S

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
C302353	SW Prescott/Admiral Landslide	This project will install storm drain improvements that meet the drainage capacity standard of a 10-year storm.	0	SW Admiral Wy./SW Spokane Wy.
C399315	Taylor Creek Culvert Replacement	This project will design and construct fish passage improvements for the Taylor Creek culvert at Rainier Ave S.	106	Taylor Creek at Rainier Ave S
C308003	Taylor Creek Fish Habitat Improvements	This project will design and construct engineered log jams in Taylor Creek to increase flood plain connection, store sediment, and reduce flow energy in the creek.	0	Taylor Creek
C343306	Thornton Creek Water Quality Channel Project	This project will fund preliminary engineering, design and construction of a water quality facility at Northgate Mall.	774	330 NE 100th Street
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.	4,070	SR 99 / Battery St
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.	1,127	SR 99 / Battery St
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 subbasin of Piper's Creek.	417	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.	104	Citywide
C1113	Water Infrastructure - New Taps	This project will install approx. 1,800 new taps per year to domestic, commercial, and fire protection systems.	11,500	Citywide
C1111	Water Infrastructure - Watermain Extensions	This project will install approximately 8,000 feet of new watermains per year.	640	Citywide
C1102	Water Infrastructure- Seismic Upgrade Pipelines	This project will provide seismic improvements to make major pipelines more earthquake resistant.	104	Citywide
C107020	Water Quality Equipment	This project will install online water quality monitoring equipment in multiple existing facility locations throughout the distribution system.	260	Various

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location	
C302103	Windermere Combined Sewer Overflow Storage	This project will construct approximately 3,000,000 gallons of Combined Sewer Overflow storage capacity.	1,445	N/A	

Proj.#	Project Title	Capacity	2009*	Location
Transpo	ortation_			
TC366220	14th Ave. S Street Improvements	This project will design and construct transportation and drainage improvements along 14 Ave. S.	681	14th Ave S/Dallas Ave S/S Director St
TC367000	15th Ave W/Elliott Ave W Street Improvements	This project will upgrade signal equipment and install and deploy ITS information systems.	1,700	15th Ave W/Denny Ave W/NW 90th St/Denny Wy
TC365730	35th Ave. NE Street Improvements	This project will upgrade and interconnect 23 traffic signals and provide street improvements.	0	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.	8	3rd Ave NE/NE 100th Ave
TC323140	ADA Spot Improvements	This project will install curb ramps and other pedestrian improvements.	750	Citywide
TC366050	Alaskan Way Viaduct & Seawall Replacement	This project funds the City's involvement in the replacement of the Alaskan Way Viaduct and Seawall.	5,765	ALASKAN WY VI SB/BATTERY ST TUN OFF RP
TC367010	Alaskan Way Viaduct Intelligent Transportation System	This project will install and deploy ITS information systems.	12,600	Citywide
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.	15	Aurora Ave N/N 110th 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.	65	Elliott Ave W/W Thomas St
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.	2,930	Citywide
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.	250	Citywide
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.	0	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.	1,710	Various
TC366600	Center City Access Strategy Program	The project will make improvements to the Center City transportation network.	2,627	Downtown

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
TC367070	Cheshiahud Lake Union Trail Project	This project will install a six mile loop trail.	1,000	Lake Union
TC365690	Chief Sealth Trail	This project will construct 3.6 miles of multi-use trail.	2,000	Southeast
TC323860	Collision Evaluation Program	This project will provide safety improvements at hazardous intersections.	142	Citywide
TC365760	Denny Triangle Improvements	TBD	350	
TC366270	Downtown Seattle Bus Layover	The project may design and construct short-term bus layover space improvements.	0	TBD
TC327010	Duwamish Bikeway	This project will install one-half mile of new multi-use trail.	0	W Marginal Wy SW
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.	2,218	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.	134	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.	20	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.	196	Citywide
TC364980	Interurban Trail North	This project will construct one mile of new trail, at twelve feet wide.	0	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.	0	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.	10	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.	282	Citywide
TC366930	Linden Avenue North Complete Streets	This project will install 2 city blocks of sidewalks.	2,240	Linden Ave N/N 128th St/N 145th St
TC366060	Magnolia Bridge Replacement Project	This project will build a new bridge to current engineering standards to replace the existing bridge.	0	W Garfield St/15th Ave W/Thorndyke Ave W
TC366700	Marked Crosswalk Project	Install pedestrian safety improvements to 30 crosswalk locations.	15	City-wide

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Proj.#	Project Title	Capacity	2009*	Location
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.	82,450	Mercer St/Fairview Ave N/Dexter Ave N
TC365750	Mountains to Sound Greenway Trail	This project will construct 0.25 miles of new trail.	1,536	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
TC323250	Neighborhood Traffic Control Program	This program will install traffic calming devices on neighborhood streets.	374	Citywide
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.	539	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.	150	Various
TC366120	Phinney, Fremont, and 50th Street Improvements	This project will interconnect and upgrade 15 signalized intersections and make other street improvements.	0	Various
TC367090	Railroad Crossing Signal Improvements	This project will install new railroad crossing gates and flashing lights.	1,500	Broad St B/Alaskan Way/Elliott Ave
TC366300	S Henderson Street Improvements	The project will improve access and mobility for pedestrians, transit, bicyclists, freight and vehicles.	10	S Henderson St.
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
TC366480	Sidewalk Development Program	This program will install new sidewalks.	2,599	Citywide
TC367040	Sound Transit - University Link	The project will build a three mile extension to the light rail system.	550	TBD
TC366310	Sound Transit Construction Services	This project will build 14 miles of light rail.	118	Various
TC364800	Spokane St. Viaduct	This project will install a temporary median barrier, make seismic improvements, widen the viaduct structure and build a new off-ramp at 4th Ave S.	32,840	S Spokane St/6th Ave S/E Marginal Wy S

<sup>\*</sup>Amounts in thousands of dollars

Proj.#	Project Title	Capacity	2009*	Location
TC366960	SR-519 Phase II	Build new off-ramp from existing South Atlantic Street Overpass.	282	1st Ave S/Atlantic St
TC367060	Terminal 46 New Signal & Intersection Improvements	This project will install two new traffic signals to increase the traffic flow and reduce congestion.	500	Colorado Ave S/S Atlantic St
TC367030	Terry Avenue North Street Improvements	New sidewalks and pedestrian improvements.	0	Terry Ave N/Thomas St/Mercer St
TC366860	Transit Corrior Projects	TBD	1,358	Citywide