

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
<u>City Light</u>					
6161	Boundary Dam - Safety Improvements	This project will design and install an improved dam safety monitoring system.	53	0	10382 Boundary Rd.
8203	Broad Street Substation Networks	This project will install new vaults and conduits in the Broad Street Substation service area.	4,240	4,325	6th Ave. NBroad St.
6171	Cedar Falls - Intake Gate Replacement	This project will install a new intake gate at Cedar Falls.	205	174	19901 Cedar Falls Rd. SE
9009	Communications Improvements	This project will fund replacement of communications components in City Light's communications system.	250	281	Citywide
9307	Distribution Area Communications Networks	This project will provide fiber rings to Seattle-area facilities to create a secure digital communications network.	603	582	Citywide
6990	Endangered Species Act Mitigation	This project will acquire habitat and fund restoration activities in the four Puget Sound watersheds.	720	704	South Fork Tolt River
9156	Facilities Infrastructure Improvements	This project will fund HVAC improvements and replacement at various City Light facilities.	123	46	Citywide
6166	Fire Protection Systems Modification	This project will install a water spray generator fire suppression system.	407	155	10382 Boundary Rd.
8301	First Hill Network	This project will install new vaults and conduits in the First Hill service area.	908	717	1100 Madison St.
6005	Generation - Civil-Mechanical Modification	This project will fund minor improvements to power generation equipment.	468	151	10382 Boundary Rd.
6222	Gorge Dam - Spillgate Control Improvements	This project will replace motor starters and controls at two dam spillgates.	0	26	Milepost 121 State Hwy. 20
8202	Massachusetts Street Substation Networks	This project will install new vaults and conduits in the Massachusetts Street Substation area.	566	241	1555 Utah Ave. S
8054	Meter Additions	This project will install new meters and upgrade existing meters annually.	3,288	3,669	Citywide
8057	Network Additions and Services	This project will fund capacity additions to the Network electrical system.	8,529	9,059	Citywide
8129	Network Hazeltine Upgrade	This project will install upgraded equipment in the existing network transformer monitoring system.	565	558	Citywide
8122	North Capacity Additions	This project will build new electric line segments adding capacity.	9,347	9,203	Citywide
8120	North Services - Overhead and Underground	This project will add electrical customers to the distribution system.	9,035	9,143	1300 N 97th St.

*Amounts in thousands of dollars

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9154	Physical Protection Systems for Facilities	This project will install safety features at City Light service centers, substations, and power generation sites.	0	0	Project Covers Multiple Locations
7755	Power Stations Demand Driven Improvements	This project will fund the design and installation of new electrical service connections.	128	63	Citywide
7753	Relaying Improvements	This project will improve general metering, control, and relaying systems.	1,099	1,125	Citywide
9134	Seismic Mitigation	This project will make seismic upgrades to City Light facilities.	0	60	Project Covers Multiple Locations
8123	South Capacity Additions	This project will build new electric line segments, adding capacity.	6,860	7,474	Citywide
8309	South Lake Union - Roy Street Property	This project will acquire the property at 802 Roy Street.	5,184	0	TBD
8133	South New Street and Flood Lighting	This project will provide rental streetlights and floodlights attached to City Light poles.	195	197	Citywide
8121	South Services - Overhead and Underground	This project will add electrical customers to the distribution system.	5,040	5,123	Citywide
7751	Substation Capacity Additions	This project will provide new infrastructure to existing substations and systems by adding transformers and related equipment.	1,365	1,416	Citywide
9161	Substation Comprehensive Improvements	This project will upgrade lunch and locker room facilities, work areas, and ventilation and heating systems in City Light substations.	717	369	Citywide
7752	Substation Equipment Improvements	This project will fund upgrades to substation equipment.	3,001	3,501	Citywide
7750	Substation Plant Improvements	This project will fund improvements to substation buildings.	1,721	2,056	Citywide
7011	Transmission Capacity	This project will fund upgrades to short spans of the transmission system.	726	732	Citywide
7105	Transmission Inter-Agency	This project will fund improvements to the transmission system.	190	196	Citywide
8201	Union Street Substation Networks	This project will install new vaults and conduits in the Union Street Substation service area.	734	1,636	1312 Western Ave.
9159	Workplace and Process Improvement	This project will reconfigure and upgrade space in existing facilities used for City Light activities.	0	131	Citywide

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<u>Fleets & Facilities</u>					
A34200-1	City Hall	This project will construct a new 201,000-square-foot City Hall with over 165,000 usable square feet of office and public space.	0	0	600 4th Ave.
A34200-2	Civic Center Plan - Key Tower, Park 90/5, and Other Projects	This project will provide for renovation of 750,000 square feet of office space within Key Tower, 18,000 square feet of retail space at the new City Hall, and renovation of more than 276,000 square feet of work space and evidence storage at Park 90/5.	0	0	600 4th Ave.
A1FL303	Emergency Community Disaster Supplies	This project will create several emergency community disaster caches stocked with emergency shelter supplies for about 1,000 people each.	0	0	Various Locations
A1FL304	Emergency Community Shelters Power Supply	This project will fund the City's purchase of several trailer-mounted generators and installation at several Parks Department sites.	0	0	Various Locations
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	0	Various Locations
A1FL301	Emergency Operations Center	This project will fund a new 16,684-square-foot facility - approximately 9,200 square feet larger than the existing Emergency Operations Center.	0	0	300 5th Ave.
A1FL201	Fire Alarm Center	The new Fire Alarm Center will be 34,296 square feet - approximately 5,200 square feet larger than the existing facility.	0	0	300 5th Ave.
A1FL102	Fire Station 02	This renovated station will be approximately 34,000 square feet - about 15,000 square feet larger than the existing station.	0	6,694	2334 4th Ave.
A1FL106	Fire Station 06	This rebuilt station will be between 11,000 and 13,000 square feet - a maximum of 8,000 square feet larger than the existing station.	0	0	TBD
A1FL108	Fire Station 08	This renovated station will be approximately 6,000 square feet - about 1,300 square feet larger than the existing station.	0	0	110 Lee St.
A1FL109	Fire Station 09	This renovated station will be approximately 8,000 square feet - about 2,000 square feet larger than the existing station.	0	0	3829 Linden Ave. N

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A1FL110	Fire Station 10	This rebuilt station will be between 29,000 and 32,000 square feet - about 10,000 square feet larger than the existing location.	0	0	300 5th Ave.
A1FL114	Fire Station 14	The renovated station will be between 14,000 and 19,000 square feet - a maximum of 5,000 square feet larger than the existing station.	0	0	3224 4th Ave. S
A1FL116	Fire Station 16	This project will not increase the size of this 5,000-square-foot station.	0	0	6846 Oswego Pl. NE
A1FL117	Fire Station 17	This renovated station will be between 20,000 and 22,000 square feet - a maximum of 8,000 square feet larger than the existing station.	0	4,103	1050 NE 50th St.
A1FL120	Fire Station 20	This rebuilt station will be approximately 8,000 square feet - about 5,000 square feet larger than the existing station.	0	0	TBD
A1FL121	Fire Station 21	This rebuilt station will be approximately 8,000 square feet - about 4,000 square feet larger than the existing station.	0	0	7304 Greenwood Ave. N
A1FL122	Fire Station 22	This project will rebuild Fire Station 22 in the same location on an expanded site with approximately 8,000 square feet of usable space - about twice the size of the existing station.	0	0	901 E Roanoke St.
A1FL124	Fire Station 24	This renovated station will be approximately 5,000 square feet - several hundred square feet larger than the existing station.	0	0	401 N 130th St.
A1FL125	Fire Station 25	This renovated station will be approximately 18,500 square feet - about 500 square feet larger than the existing station.	0	0	1300 E Pine St.
A1FL128	Fire Station 28	This renovated station will be approximately 18,000 square feet - about twice the size of the existing station.	0	6,274	5968 Rainier Ave. S
A1FL130	Fire Station 30	This rebuilt station will be 8,000 square feet - about 4,000 square feet larger than the existing station.	0	0	2931 Mount Baker Dr. S
A1FL131	Fire Station 31	This rebuilt station will be 13,700 square feet - about 2,500 square feet larger than the existing station.	0	2,122	1319 N Northgate Wy.
A1FL132	Fire Station 32	This rebuilt station will be between 16,000 and 19,000 square feet - a maximum of 11,000 square feet larger than the existing station.	0	0	3715 SW Alaska St.

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A1FL135	Fire Station 35	This rebuilt station will be approximately 9,400 square feet - about the same size as the existing station.	0	0	8729 15th Ave. NW
A1FL137	Fire Station 37	This rebuilt station will be approximately 8,000 square feet - about 4,000 square feet larger than the existing station.	0	0	TBD
A1FL138	Fire Station 38	This rebuilt station will be approximately 8,000 square feet - about 5,000 square feet larger than the existing station.	0	0	TBD
A1FL139	Fire Station 39	This rebuilt station will be approximately 10,000 square feet - about 7,000 square feet larger than the existing station.	0	0	12705 30th Ave. NE
A1FL141	Fire Station 41	This renovated station will be approximately 6,500 square feet - about 2,000 square feet larger than the existing station.	0	0	2416 34th Ave. W
A51640	Haller Lake Maintenance Facility - Vehicle Paint and Body Shop	The project will construct a 12,000-square-foot paint and body shop facility.	0	0	12597 Ashworth Ave. N
A1FL202	Joint Training Facility	This project will construct a classroom building of 26,000 square feet, along with multiple fire and utility training props on a 13-acre site.	5,785	0	9401 Myers Wy. S
A51704	Lake City Civic Core	This project will construct a new 62-space parking garage, elevator, and 0.2-acre public plaza.	0	0	12501 28th Ave. NE
A1OTH01	South Downtown Hygiene and Homeless Service Center	This project will create a facility that provides indoor dining space for up to 150 people, off-site food distribution, an overnight shelter that will provide sleeping space for up to 40 people, and hygiene facilities for up to 8 concurrent users.	1,000	1,300	300 5th Ave.

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<u>Library</u>					
BLBAL1	Ballard Library Replacement/New Neighborhood Service Center	This project will expand library space by 7,704 square feet and add a new 2,900-square-foot co-located neighborhood service center.	0	0	5614 22nd Ave. NW
BLBEA1	Beacon Hill Library Replacement/New Neigh. Service Center	This project will expand library space by 6,800 square feet, add a new 400-square-foot Language Center, and add a new 400-square-foot co-located neighborhood service center.	0	0	2821 Beacon Ave.S
BLBRO1	Broadview Library Expansion	This project will expand library space by 6,595 square feet.	663	1,814	12755 Greenwood Ave. N
BLHEN1	Capitol Hill Library Replacement/New Neigh. Service Center	This project will expand library space by 5,096 square feet and add a new 400-square-foot co-located neighborhood service center.	0	0	425 Harvard Ave. E
BLCEN1	Central Library Replacement	This project will expand library space by 157,000 square feet and build a new parking garage for 140 cars.	0	0	1000 4th Ave.
BLCOL1	Columbia Library Expansion	This project will expand library space by 5,440 square feet.	0	0	4721 Rainier Ave. S
BLDTH1	Douglass-Truth Library Expansion	This project will expand library space by 6,992 square feet.	0	0	2300 E Yesler Wy.
BLFRE	Fremont Library Renovation/Addition	This project will convert a 780-square-foot storage area to public and staff use for a total program space of 6,840 square feet.	0	0	731 N 35th St.
BLGWD1	Greenwood Library Replacement	This project will expand library space by 7,915 square feet.	0	0	8016 Greenwood Ave. N
BLHIP1	High Point Library Replacement	This project will expand library space by 4,933 square feet.	0	0	3411 SW Raymond St.
BLIDL1	International District/Chinatown - Construction of New Branch	This project will construct a new 4,000-square-foot library.	0	0	701 8th Ave. S
BLLCY1	Lake City Library Expansion/New Neighborhood Service Center	This project will expand library space by 5,987 square feet and add a new co-located 3,600-square-foot neighborhood service center.	0	0	12501 25th Ave. NE
BLMAG	Magnolia Library Renovation	This project will expand library space by 1,800 square feet.	433	287	2801 34th Ave. W
BLMON1	Montlake Library Replacement	This project will expand library space by 3,426 square feet.	0	0	2232 E McGraw St.
BLNET1	North East Library Expansion	This project will expand library space by 7,958 square feet.	0	0	6801 35th Ave. NE
B2NGT1	Northgate - Construction of New Branch	This project will construct a new 10,000-square-foot library.	650	0	5th Ave. NENE 105th St.

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BLOPT	Opportunity Fund for Neighborhood Library Projects	This project will expand library space by 10,000 square feet (new South Park & Sand Point Branch Libraries).	1,000	1,000	Citywide
B2RBE1	Rainier Beach Library Expansion	This project will expand library space by 5,994 square feet.	0	0	9125 Rainier Ave. S
BLSWT	Southwest Library Expansion	This project will expand library space by 7,443 square feet.	0	0	9010 35th Ave. SW
BLWTS1	West Seattle Library Renovation	This project will expand library space by 2,323 square feet.	0	0	2306 42nd Ave. SW

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<u>Parks & Recreation</u>					
K733058	37th Ave. S Park Development (John C. Little, Sr. Park)	This project will not increase the physical capacity of the 5.8-acre park.	0	0	3551 S Holly St.
K733060	7th Ave. NE Street End Development	This project will develop the 7th Ave. NE street end at Lake Union into a 0.1-acre park.	148	0	7th Ave. NE/NE Northlake Pl.
K733061	Alki Bathhouse - Improvements	This project will convert a 3,200-square-foot bathhouse, currently used primarily as an art studio, into a facility suitable for a broader range of uses. The project does not increase the physical capacity of the structure.	0	0	1702 Alki Ave. SW
K733062	Alki Substation Development	This project will develop 0.3 acres that formerly housed a City Light substation into passive open space.	0	0	5062 SW Admiral Wy.
K732237	Aquarium - Improvements Project	Capacity will depend on project scopes.	0	0	1483 Alaskan Wy.
K733063	Ballard Municipal Center Park - Development	This project will provide a fully-developed 1.4 acre community park that will include landscaping and programming features.	0	0	20th Ave. NW/NW 57th 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.	225	0	2407 1st Ave.
K733067	Boren-Pike-Pine Park - Redevelopment	This project will improve 0.6 acres of park space, some of which is currently undeveloped.	0	0	1533 Boren 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 Peach Park.	0	21	Various
K733071	California Substation - Development	This project will develop 0.34 acres at the corner of SW Dakota and California SW as a park site. The site currently houses a vacant 2,500-square-foot City Light substation.	0	0	4303 SW Dakota St.
K733143	Cheasty Boulevard - Improvements	This project will improve a 1.3-mile roadway.	0	0	Cheasty Blvd. S/Beacon Ave. S S Andover St
K733076	Colman School Parking Lot Development	This project will convert an unused 21,000-square-foot parking lot into useful park space.	0	0	1515 24th Ave. S
K733084	Gas Works Park - Improvements	This project will improve 1.8 acres of the underdeveloped northwest corner of Gas Works Park.	0	0	2101 N Northlake Wy.
K733086	Georgetown Playfield Improvements	This project improves landscaping and the field surface at Georgetown Playfield.	46	263	750 S Homer St.

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K733091	Greg Davis Park - Development	This project will develop a portion of the 1.3-acre site at Greg Davis Park.	0	0	26th Ave. SW/SW Brandon St.
K733092	Hiawatha Entry Improvements	This project will develop a portion of the 10.3-acre site at the Hiawatha Playfield/Community Center grounds.	0	0	2700 California Ave. SW
K733075	Homer Harris Park (Central Area Park) - Development	This project will develop 0.5 acres into a neighborhood park.	0	0	2401 E Howell St.
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 50 acres.	0	700	4165 16th Ave. S
K733094	Jefferson Park - Tennis Courts	This project will develop 0.2 acres into two new tennis courts.	449	0	4165 16th Ave. S
K733096	Lake City Civic Core - Development	This project will develop the 1.2-acre Albert Davis Park as part of the overall Lake City Civic Core Development Plan.	0	0	12526 27th Ave. NE
K732276	Lower Woodland Skateboard Park	This project develops Phase 1 of a skateboard park in Lower Woodland Park.	425	475	1000 N 50th St.
K733138	Loyal Heights Playfield Improvements	This project will make improvements to a portion of a 6.7-acre site.	500	1,462	2101 NW 77th St.
K733100	Magnolia Elementary Field Improvements	This project will develop a 2.5-acre site into a neighborhood park.	200	987	2550 34th Ave. W
K733174	Mapes Creek Walkway	This project will convert 3,000 square feet of informal pathway into a pedestrian-friendly walkway.	0	0	52nd Ave. S/Rainier Ave. S
K733101	Martin Luther King, Jr. Park Improvements	This project will improve the 4.3-acre Martin Luther King, Jr. Park.	346	0	2200 M L King Jr Wy
K733139	Meadowbrook Playfield - Renovation	This project will renovate a 6.34-acre playfield complex.	0	0	10533 35th Ave. NE
K73977-02	Mt. Baker Rowing & Sailing Center - Addition	This project will construct 7,132 square feet and remodel 1,877 square feet of the existing sailhouse, and construct 2,036 square feet and remodel 4,346 square feet of the existing crewhouse. This project doubles the capacity for programs on the site.	0	0	3800 Lk Wash Blvd. Off Rp
K73479	Northgate Community Center - Construction	This project will build a new 20,000-square-foot community center.	650	0	NE 105th St./5th Ave. NE
K733108	Orchard Street Ravine Improvements	This project will develop trails to access the ravine.	31	124	39th SW/SW Orchard St.

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K731006	OSP - Olympic Sculpture Park Devel./Alaskan Way Improvements	This project will develop 1.8 acres of public right-of-way for artistic enrichment and improved pedestrian circulation.	0	0	3130 Alaskan Wy
K732293	Parking Payment Devices	This project will provide approximately 130 parking meters in parks throughout the City.	1,500	0	Citywide
K733110	Puget Boulevard Commons Development	This project will improve a portion of a 1.9-acre site at Puget Boulevard Commons.	495	0	TBD
K733151	Queen Anne Boulevard Improvements	This project will upgrade the historic Queen Anne Boulevard with pedestrian amenities, lighting, and landscaping.	15	85	Queen Anne Blvd.
K733111	Queen Anne Park Development	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.	54	215	700 Queen Anne Ave. N
K733112	Rainier Beach Public Plaza - Development	This project will improve an existing underutilized space and create a public gathering area.	0	0	8825 Rainier Ave. S
K733079	Ravenna Creek - Daylighting	This project will have no capacity implications; an existing creek that runs through a culvert will be daylighted.	0	0	TBD
K733114	Ross Park Shelterhouse Improvements	This project will improve an existing 136-square-foot shelterhouse and adjacent landscaping.	396	0	4320 4th Ave. NW
K733140	Sand Point Magnuson Park - Athletic Field Renovation	This project will develop five athletic fields.	3,000	3,379	6500 Sand Point Wy. NE
K731066	Sand Point Magnuson Park - Firehouse Studios (Building 18)	This project will develop an existing building into artist studios. Scope of the project is dependent on private funding.	0	0	6500 Sand Point Wy NE
K733133	Sand Point Magnuson Park - Wetlands Development	This project will redevelop approximately 50 acres of wetlands.	750	900	6500 Sand Point Wy. NE
K733120	Seward Park Annex & Hatchery - Renovation	This project will improve a 4,000-square-foot existing building and 1,000 square feet of a covered porch area.	0	0	5898 Lake Washington Blvd. S
K733134	South Lake Union Park - Development	This project will redevelop approximately 12 acres of largely unimproved open space to serve as active parkland.	1,600	0	1000 Valley St.
K733121	Southwest Community Center - Computer Lab	This project will develop a 1,000-square-foot computer lab at the Southwest Community Center.	0	0	2801 SW Thistle St.

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K73480	Southwest Community Center - Gym Construction	This project will add a 7,000-square-foot gym to the existing community center.	0	0	2801 SW Thistle St.
K733122	Southwest Community Center - Teen Center	This project will develop a 1,000-square-foot teen center at Southwest Community Center.	0	0	2801 SW Thistle St.
K73486	Van Asselt Community Center - Expansion	This project will expand the existing 8,600-square-foot center to provide 10,000 square feet of added community center space.	3,163	0	7200 Beacon Ave. S
K733163	Voluntary Green Space Conservation	Capacity will depend on the properties acquired.	30	30	Citywide
K733127	Washington Park Arboretum - Improvements	This project will improve the existing 230-acre Washington Park Arboretum.	0	0	2300 Arboretum Dr. E
K73481	Yesler Community Center - Construction	This project will build a new 20,000-square-foot community center.	0	0	835 E Yesler Wy.
K733130	York Substation Development	This project will develop 0.3 acres into a community open space.	0	0	3650 Renton Ave. S

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<u>Seattle Public Utilities</u>					
C103027	Aurora N Multi-modal Corridor	This project will upgrade a portion of the water system that serves the City of Shoreline, to meet fireflow requirements.	985	151	N 145th St./Aurora Ave. N
C1606	Ballard Locks Improvements	This project will fund the planning, design, and construction of freshwater conservation and smolt passage facilities at the Ballard Locks.	150	150	3015 NW 54th St.
C301319	Beer Sheva Habitat Improvement	This project will make habitat improvements.	65	50	Seward Park Ave. SS Henderson St.
C301322	Bitter Lake/N 137th Stormwater	This project will construct stormwater treatment facilities to improve the quality of runoff discharged to Bitter Lake.	200	400	Bitter Lake Drainage Basin N 145th St.
C300316	BMP Program Implementation	This project will construct stormwater treatment facilities to improve the quality of runoff.	425	457	Citywide
C1702	BPA - Aquatic & Riparian Restoration	This project will implement aquatic and riparian restoration projects in the Cedar River Watershed.	844	539	Cedar River Watershed
C1703	BPA - Road Decommissioning/Improvements	This project will implement road decommissioning and road improvement projects in the Cedar River Watershed.	728	174	Cedar River Watershed
C1704	BPA - Security Measures	This project will improve watershed security in the Cedar River Watershed.	312	215	Cedar River Watershed
C1705	BPA - Upland Forest Restoration	This project will implement forest restoration projects in the Cedar River Watershed.	608	384	Cedar River Watershed
C3NW001-002	Capital Planning - CSO Plan Implementation	This project will conduct studies and engineering for projects to reduce Combined Sewer Overflows.	500	500	Citywide
C343301	Capital Planning - Protection of Beneficial Uses	This project will conduct planning for capital projects to protect beneficial uses of receiving waters.	116	121	Various
C100063	Cathodic Phase V	This project will extend the life of an existing water pipeline.	248	0	Between Tolt Treatment Facility And Kelly Rd.
C1119	Cedar Bridges	This project will replace deteriorated bridges in the Cedar River Watershed.	1,014	665	Cedar Watershed
C145007	Cedar Eastside Supply Improvement - East Creek	This project will lower and encase in concrete the Cedar Eastside Supply Line to accommodate creek crossing improvements.	590	0	East Creek & Camber Rd.
C197009	Cedar Moraine Improvements	This project will improve monitoring capabilities along the northwest slopes of Cedar Moraine.	200	250	Cedar Watershed

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C103001	Cedar River - Education Center Exhibits	This project will fabricate and install interpretive exhibits in the Cedar River Watershed Education Center.	0	150	Crw Education Center North Bend
C191001	Cedar River Non-HCP Road Improvements	This project will improve roads in the Cedar River Watershed.	786	804	Cedar Watershed
C1605	Cedar Sockeye Hatchery	This project will construct an incubation facility capable of producing 34 million "swim-up" Sockeye fry.	564	6,419	Cedar River
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.	19	0	Lake Youngs Reservoir
C3NW002-001	Comprehensive Wastewater Plan	This project will develop a long-range plan to guide improvements to the City's wastewater conveyance system	530	0	Citywide
C1NW101-003	Control Works Upgrade	This project will provide seismic improvements to make the pipelines more earthquake resistant.	0	0	Lake Youngs Reservoir
C3NW033-008	Creek Sediment Control Program	This project will fund erosion control and habitat improvements.	23	27	Citywide
C3NW033-009	Creeks Habitat Complexity Program	This project will fund habitat improvements.	75	75	Citywide
C3NW033-005	Creeks Hydrology Program	This project will fund improvements to creek hydrology.	0	0	Various
C3NW033-007	Creeks Vegetation Program	This project will restore publicly owned forest located along riparian corridors.	150	150	Citywide
C300311	Creekside Erosion Control	This project will fund minor erosion control improvements along creeks.	1	0	Citywide
C1NW501-003	CRPL #4 Upgrade	This project will provide improvements to make the Cedar River Pipeline No. 4 more reliable.	0	0	Cedar River Pipeline
C3NW032-009	Delridge Way SW/SW Myrtle - Drainage	This project will fund storm drain and water quality improvements.	45	60	Delridge Wy. SWSW Myrtle St.
C1NW301-004	ESA - Tolt Levee Modifications	This project will construct a new setback levee at the edge of the Tolt River floodplain.	347	276	City Of Carnation
C2NW402-010	Event Recycling Containers	This project will acquire 200 special event recycling containers	38	0	Citywide
C343302	Fecal TMDL Feasibility	This project will evaluate options for reducing bacteria levels in Seattle's creeks.	113	99	Various
C1128	Fireflow & Pressure Improvement	This project will improve the distribution system to meet customer service levels.	700	700	Citywide

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C3NW033-006	Fish Passage Program	This project will remove fish passage barriers.	27	28	Citywide
C302204	Force Main/Pump Stations Plan	This program will make improvements in the City's wastewater force mains and pump stations.	288	290	N/A
C1NW201-003	Fremont Bridge	This project will conduct site restoration related to construction of the West Duwamish Waterway Tunnel.	50	13	South End Of Fremont Bridge
C3NW033-003	Greenwood Water Quality BMP	This project will construct a stormwater treatment facility.	40	70	N 105th St./N 112th St.
C2NW402-002	Household Hazard Waste Code Improvements	This project funds anticipated upgrades to the City's solid waste facilities related to handling moderate risk waste.	200	50	Various
C399305	Jackson Park Detention Phase 2	This project will construct three detention ponds.	88	84	Jackson Park Golf Course
C4NW106-002-SWF	Joint Training Facility	This project will construct a classroom building of 26,000 square feet, along with multiple fire and utility training props on a 13-acre site.	340	0	9401 Myers Wy. S
C4NW106-002-DWF	Joint Training Facility	This project will construct a classroom building of 26,000 square feet, along with multiple fire and utility training props on a 13-acre site.	1,360	0	9401 Myers Wy. S
C4NW106-002-WF	Joint Training Facility	This project will construct a classroom building of 26,000 square feet, along with multiple fire and utility training props on a 13-acre site.	1,700	0	9401 Myers Wy. S
C2NW402-003	Kent Highlands 228th Roadway	This project will fund design work to relocate the existing Kent Highlands Landfill leachate force main.	100	200	228th St. S
C2NW402-004	Kent Highlands Flare Improvement	This project will fund design and construction associated with the continued operation of the Kent Highlands gas flare facility.	100	100	23076 Military Rd. S
C101006	Lake Youngs Outlet Dam Warning System	This project will install a warning system at the Lake Youngs Outlet Dam.	34	30	South Of Lake Youngs Reservoir
C1604	Landsburg Fish Passage Improvements	This project will plan, design, and construct fish passage facilities.	202	203	Cedar River
C104016	Landsburg Flood Passage Improvement	This project will increase the flood passage capacity of the existing spillway by 8,000 cubic feet per second of flood flow.	450	500	Landsburg Dam
C302332	Longfellow Creek-Yancy St Ph3	This project will make habitat improvements.	64	12	SW Yancy St.30th Ave. SW

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
C3NW032-004	Lower Densmore Drainage Improvement	This project will increase storm water conveyance or detention capacity in the Lower Densmore subbasin.	225	225	Aurora Ave. N
C3NW032-003	Meadowbrook Outfall Rehabilitation	The project will repair or replace 3 damaged outfall pipes discharging overflow stormwater from Meadowbrook Pond.	200	378	Riviera Pl. NE & NE 105th & NE 106th St.
C203005	Miscellaneous Station Improvements	This project will fund short-term improvements to the existing Solid Waste stations.	100	100	1350 N 34th St.
C343303	Monitoring System Upgrades	This project updates SPU's flow and rainfall monitoring system.	459	103	Various
C2NW301-001	New Facilities Development	This project will fund planning and project development for improvements to Solid Waste New Facilities.	25	25	Various
C404501-DWF	Operations Control Center Upgrade	This project will expand the capacity of an existing building.	970	280	2700 Airport Wy. S
C404501-SWF	Operations Control Center Upgrade	This project will expand the capacity of an existing building.	315	90	2700 Airport Wy. S
C404501-WF	Operations Control Center Upgrade	This project will expand the capacity of an existing building.	2,195	631	2700 Airport Wy. S
C399326	Piper's Creek - Detention	This project will dredge an existing detention pond.	140	41	777 NW Carkeek Park Rd.
C1AA005	Pump Station - Queen Anne	This project will install a concrete underground booster pump station.	50	3,000	110 Lee St.
C3NW002-005	Pump Station Improvements	This program will provides for wastewater pump station improvements, upgrades, repairs and rehabilitation.	936	784	Various
C199032	Regional Water Conservation Program	This project will extend SPU's water supply by 14.5 MGD using demand reduction from customer upgrades in water-using facilities and equipment to be more water efficient.	3,300	3,550	Citywide
C101060	Reservoir Covering - Beacon	This project will underground Beacon Reservoir to protect drinking water quality and crate open space.	1,000	6,816	S Spokane St./Beacon Ave. S
C196012	Reservoir Covering - Lincoln	This project will underground Lincoln Reservoir to protect drinking water quality and create open space.	404	20	Nagle Pl.E Denny Wy./E Pine St.
C101078	Reservoir Covering - Maple Leaf	This project will underground Maple Leaf Reservoir to protect drinking water quality and create open space.	513	2	NE 86th St.Roosevelt Wy. NE

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
C101076	Reservoir Covering - Myrtle	This project will underground Myrtle Reservoir to protect drinking water quality and create open space.	955	2,108	35th Ave. SW
C101059	Reservoir Covering - Volunteer	This project will underground Volunteer Reservoir to protect drinking water quality and create open space.	0	0	12th Ave. E/E Prospect St.
C101075	Reservoir Covering - West Seattle	This project will underground West Seattle Reservoir to protect drinking water quality and create open space.	523	272	8th Ave SW/SW Henderson
C101008	Rock Creek Fishway	This project will improve the fish passage at Rock Creek.	22	112	Lake Youngs
C303103	S Genesee Combined Sewer Overflow	This project will construct approximately 2.4 million gallons of Combined Sewer Overflow storage capacity.	369	324	S Genesee St.
C304102	S Henderson CSO Storage	This project will construct approximately 4.7 million gallons of Combined Sewer Overflow storage capacity.	263	324	S Henderson St.Rainier Ave. S
C333307	Salmon Bay Ph 2 Acquisition & Restoration	This project will restore shoreline habitat and improve public access to the shoreline.	20	0	Salmon Bay
C102010	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.	988	3,198	Citywide
C404301-DWF	Seattle Monorail Project	This project will fund planning and design of SPU utility relocations and improvements associated with implementation of a new monorail.	400	400	SW Morgan St./NW 85th St.
C404301-WF	Seattle Monorail Project	This project will fund planning and design of SPU utility relocations and improvements associated with implementation of a new monorail.	400	400	SW Morgan St./NW 85th St.
C4NW103-001-WF	Seattle Monorail Proj-WM Rplc (WF)	This project will fund planning and design of SPU utility relocations and improvements associated with implementation of a new monorail.	1,200	2,550	Citywide
C1118	Seismic Upgrade - Buildings	This project will provide seismic upgrades to pump stations, gatehouses, and other miscellaneous buildings.	141	578	Citywide
C197032	Seismic Upgrade - CRPLs at Ginger Creek	This project will provide seismic improvements to make the Cedar River Pipeline more earthquake resistant.	2,105	3	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.	205	1,700	Citywide

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New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
C1120	Seismic Upgrade - Tanks	This project will provide seismic upgrades to tanks and standpipes.	1,445	4,011	Citywide
C104035	SLU - Water Main Replacement/South Lake Union Park	This project will be designed to meet the fireflow requirements for this zone.	155	30	South Lake Union
C3AA106	SLU Combined Sewer Overflow Ph2	This project will construct Combined Sewer Overflow improvements.	260	46	Valley St.
C3AA104	SLU Combined Sewer Overflow-KC	This project will fund a portion of King County's Combined Sewer Overflow improvements.	830	50	Denny Wy.
C343402	Small Landslide Projects	This project will provide for spot improvements in landslide-prone areas throughout Seattle.	385	409	Citywide
C2NW402-001	Solid Waste Security Improvements	This project will fund selected security enhancements at solid waste facilities.	150	100	8100 2nd Ave. S
C404401-DWF	Sound Transit Light Rail - Drainage	This project will fund utility improvements and relocations associated with the development of Sound Transit's Light Rail system.	733	650	Martin Luther King Jr. Wy. S/S Walden St.
C404401-WF	Sound Transit Light Rail - Water	This project will fund utility improvements and relocations associated with the development of Sound Transit's Light Rail system.	1,476	1,445	Martin Luther King Jr. Wy. S/S Walden St.
C4NW104-WF	Sound Transit Light Rail - Wtr Btmnt (WF)	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	1,400	2,000	Regional
C104036	South Lake Union Water Main/Utility Coordination	This project will address the impacts to SPU water system infrastructure of possible City Light Underground efforts and proposed transportation improvements.	71	2,000	South Lake Union
C333305	Spokane St Bridge Salmon Habitat	This project will fund fish habitat improvements.	5	0	W Marginal Wy. S/S Spokane St.
C399315	Taylor Creek Culverts Phase 2	This project will design and construct fish passage improvements.	80	320	Taylor Creek/Rainier Ave. S
C301333	Thornton - Park 6 Instream Improvements	This project will make erosion control and habitat improvements to sections of Thornton Creek.	50	3	5th Ave. NENE 104th St.
C333306	Thornton Creek - Ravenna Ave NE Habitat	This project will fund habitat improvements.	15	13	Ravenna Ave. NE
C104057	Tolt Fisheries Mitigation	This project will improve fish habitat conditions on the South Fork Tolt River.	185	9	South Fork Tolt River
C1AA012	Tolt Instrument and Warning Upgrade	This project will improve the reliability of the Tolt instruments and warning system.	47	46	Tolt Dam

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
C194029	Tolt Pipeline II - Phase IV	This project will install 32,000 feet of pipeline from the Tolt East Side Supply Junction to the Lake Forest Park Reservoir.	55	12	Tolt Pipeline Right of Way
C100084	TPL2 II&III East of Tieline	This project will construct a pipeline with a transmission capacity of 35 million gallons of water per day.	73	32	Various
C100083	TPL2 II&III West of Tieline	This project will construct a pipeline with a transmission capacity of 35 million gallons of water per day.	30	5	Various
C1NW501-008	Treatment & Transmission Project Development	This project will conduct planning and project development for projects to improve water treatment and transmission systems.	100	100	Various
C1112	Water Infrastructure - New Hydrants	This project will improve fire protection by increasing the number of fire hydrants in the city.	64	12	Citywide
C1113	Water Infrastructure - New Taps	This project will install 980 new taps per year to domestic, commercial, and fire protection systems.	3,601	3,600	Citywide
C1111	Water Infrastructure - Watermain Extensions	This project will install approximately 8,000 feet of new watermain per year.	1,191	1,108	Citywide
C3NW033-012	Water Reuse - Stormwater	This project will fund a stormwater reuse project.	50	50	Citywide
C301203	Water Reuse - Wastewater	This project will fund wastewater reuse projects.	20	0	Citywide
C1405	Water System Security Improvement	This project will provide increased security and water quality protection at SPU facilities.	5,263	978	Citywide
C302103	Windermere CSO Storage	This project will construct approximately 500,000 gallons of Combined Sewer Overflow storage capacity.	249	391	TBD

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
<u>Transportation</u>					
TC366030	12th Ave. Development Project	This project will construct street and pedestrian improvements.	0	0	12th Ave.E Madison/Yesler
TC366220	14th Ave. S Street Improvements	This project will provide new traffic controllers and wheelchair ramps.	0	0	14th Ave. SS Dallas St./S Director St.
TC323150	2003 Contracted Pedestrian & Bike Improvements	This project will construct pedestrian and bike improvements citywide.	40	0	Citywide
TC366230	5th Ave. NE Improvements	This project will change 5th Ave. NE from an arterial with vehicular emphasis to an engaging pedestrian friendly corridor.	1,901	0	5th Ave. NENE 100th St./NE Northgate St.
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.	298	2,852	Aurora Ave. NN 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.	0	1,000	W Thomas St./Elliott St. W
TC322290	Bike Spot Safety Improvements	This project will install special signs, bicycle parking racks, and bicycle lane striping in order to facilitate bicycle mobility.	330	335	Citywide
TC364830	Burke-Gilman Trail Extension	This project will construct three miles of new multi-use trail.	1,241	40	Various
TC365690	Chief Sealth Trail	This project will construct three miles of multi-use trail.	1,237	200	Beacon Ave. SS Dawson St./S Leo St.
TC323860	Collision Evaluation Program	This project will provide safety improvements at hazardous intersections.	87	89	Citywide
TC365760	Denny Triangle Improvements	This project will widen sidewalks, provide landscaping, and make other streetscape improvements.	0	0	9th Ave.Lenora St./Virginia St.
TC366270	Downtown Seattle Bus Layover	The project will design and construct short-term bus layover space improvements.	407	0	TBD
TC366200	Downtown Seattle Transit Tunnel Closure Mitigation Project	This project will optimize the capacity of the existing system to mitigate Tunnel closure.	2,758	0	Various
TC327010	Duwamish Bikeway	This project will install two miles of new multi-use trail.	5	0	W Marginal Wy. SW
TC365850	FAST Corridor - Phase II- Truck Mobility Improvement Program	This project will improve mobility. Specific projects and the corresponding impacts on capacity are still to be determined.	350	1,628	Greater 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.	206	414	Greenwood Ave. NN 105th St./N 112th St.

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
TC364980	Interurban Trail North	This project will construct one mile of new trail, which will be at least ten feet wide.	232	5	Fremont Ave. NN 109th St./N 128th St.
TC327000	Lake Union Ship Canal Trail	This project will construct 0.75 miles of new trail.	0	1,771	W Nickerson St. 6th Ave. W/15th Ave. W
TC365500	Mercer Corridor Project	This project will provide transportation improvements to enhance all modes of travel, including pedestrian mobility, in the South Lake Union area.	612	0	Various
TC365750	Mountains to Sound Greenway Trail	This project will construct 0.25 miles of new trail.	314	482	Project Covers Multiple Locations
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.	0	0	Various
TC323120	Neighborhood Pedestrian Improvements	This project will construct pedestrian walkways, curb bulbs, and other pedestrian improvements in response to citizen and neighborhood recommendations.	0	0	Various
TC365900	New Sidewalk Program	This project will design and build new sidewalks. Specific length and location are still to be determined.	0	0	Project Covers Multiple Locations
TC323140	Pedestrian/Elderly Handicapped Accessibility	This project will install curb bulbs and other street pedestrian improvements.	680	690	Citywide
TC366300	S Henderson Street Improvements	The project will improve access and mobility for pedestrians, transit, bicyclists, freight and vehicles.	1,210	20	S Henderson St.
TC366280	S Holgate St. Railroad Crossing	This project will provide installation of shoulder mounts, cantilevers, gates, and upgraded circuitry.	10	0	S Holgate 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	0	S Lander St. 1st Ave. S/4th Ave. S
TC366310	Sound Transit Construction Services	This project will build 14 miles of light rail.	5,680	2,766	Various
TC366260	South Lake Union Streetcar	This project will provide a 1.3-mile streetcar route.	5,500	0	Westlake Av 5th Av
TC364800	Spokane St. Viaduct	This project will install a temporary median barrier, make seismic improvements, and widen the viaduct structure.	551	26,580	S Spokane St. 6th Ave. S - I5 NB Rp/E Marginal Wy. S
TC365020	SR-519	This project will develop an access road in the south Downtown area.	4,094	1,046	1st Ave. SS King St/S Atlantic St

*Amounts in thousands of dollars

New or Expanded Capital Facilities

Proj.#	Project Title	Capacity	2005*	2006*	Location
TC323250	Traffic Control Program	This program will install traffic calming devices.	338	346	Citywide
TC365420	University Way Multi-Modal Improvements	This project will reconstruct the entire roadway between property lines along University Way NE.	15	10	University Wy. NENE Campus Pkwy./NE 50th St.
TC365430	Water Taxi Dock	This project will partially fund the construction of a permanent water taxi dock.	0	0	SW Bronson Wy.Harbor Ave. SW
TC364840	West Lake Union - Trail	This project will construct 1.5 miles of new trail.	0	0	Westlake Ave.Aloha St./Nickerson St.

**Amounts in thousands of dollars*

