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2025-2030 Capital Improvement Program

City of Kirkland, WA

City of Kirkland 2025-2030 Capital Improvement Program



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City of Kirkland 2025 to 2030

Capital Improvement Program

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City of Kirkland CAPITAL IMPROVEMENT PROGRAM 2025 - 2030

INTRODUCTION

The City of Kirkland Capital Improvement Program (CIP) is a plan that addresses construction, repair, maintenance and acquisition of major capital facilities and equipment. The CIP is the City's six-year funding plan for building, maintaining and improving the roads, sidewalks, water, sewer and stormwater infrastructure, public buildings, parks, and other critical assets. The funding allocations in the first two years of the CIP align with the 2025-2026 operating budget, which was adopted by the Council at the December 10, 2024, Council Meeting. In addition to updates to costs and timing of previously approved projects, the 2025-2030 CIP is guided by the capital budgeting priorities ("Prioritization Framework").

CAPITAL PROJECTS PRIORITIZATION FRAMEWORK

This section presents the 2025-2030 CIP principles that guided the project selection process. Each of the principles is listed below, along with a short explanation of the purpose.

a. Complete capital projects from the 2023-2024 City Work Plan.

These include design & construction of the Juanita Drive & 100th Ave NE multi-modal projects, in addition to the Safer Routes to School (SRTS), Active Transportation Plan (ATP) and Vision Zero priority projects funded by the Transportation Benefit District (TBD) vehicle license fee, bonds, and related revenues.

b. Complete public safety capital investments that implement voter-approved 2018 Police Proposition 1 and 2020 Fire Proposition 1.

Continue delivery of the Fire Station program as detailed with the adoption of Fire & EMS Prop 1, including the renovation of Fire Stations 21 & 26. Expand medical facilities in the Kirkland Jail to facilitate opioid and substance abuse screening and treatment programs.

c. Identify and complete utility and transportation projects necessary to ensure the success of WSDOT and Sound Transit investments in I-405 and Kirkland.

Sound Transit and WSDOT will be investing hundreds of millions of dollars in these major transportation projects which are scheduled to be completed by 2027. To ensure the maximum benefit and minimum impact of these large projects, it is vital that local investments on NE 132nd Street and the NE 85th ST/I-405 interchange be completed. Planning for the delivery of projects identified in the NE 85th Station Area Planning process should be prioritized to encourage an equitable and sustainable transit-oriented community as part of the projected growth driven by the Sound Transit STRIDE Bus Rapid Transit (BRT) station opening.

d. Complete transportation capacity projects necessary to achieve the City's land- use and sustainability goals in growing areas.

Major transportation projects are scheduled to be completed in the next six years, to provide multimodal capacity and concurrency trip credits and prepare for future development. Some key projects that will add significant trip credits include Juanita Drive improvements, 100th Avenue NE improvements, and 124th Ave NE improvements. Of particular importance are projects that improve access to regional transit infrastructure. Grant funding has been secured for a number of these projects and staff are pursuing further funding opportunities to move towards completion.

e. Invest in transportation projects according to the priorities contained in the Transportation Strategic Plan and other adopted transportation planning documents.

Complete transportation projects that best implement the ten goals laid out in the 2024 Transportation Strategic Plan and priorities in other recent plans including the Active Transportation Plan, Safer Routes to School Action Plan, and Vision Zero Action Plan.

f. Invest in parks projects that maintain current facilities and increase active recreation opportunities throughout the City to meet the needs of a growing population.

Renovate and maintain current facilities such as the Marina Park docks and complete park improvement projects that meet the level of service goals laid out in the 2022 PROS Plan to add recreational amenities and increase capacity. This includes expansion or improvement of playgrounds and play courts.

g. Invest in water, sewer, and stormwater projects according to the priorities and regulatory requirements contained in the adopted utility strategic plans.

Because water, sewer and stormwater projects are funded by rates, they do not compete with general fund capital projects for funding. Utility projects are prioritized by the policy and project priorities outlined in the recently adopted strategic plans for each utility. Some utility projects are also prioritized when major public or private developments occur, as environmental regulations change, or as grant opportunities emerge. This includes completion of a pilot for both West of Market sewer main improvements, pre-design of the South Reservoir replacement or renovation options, and planning for preventative maintenance on the system's aging pipe network.

h. Invest in sustainable and proactive plans to maintain and replace critical city and facility infrastructure.

One critical focus of the 2025-2030 CIP will be on building sustainable plans to maintain aging city infrastructure. An emphasis will be placed on what is critical to maintain reliable, resilient public services such as street and sidewalk maintenance and the striping program. With completion of the Facilities Condition Assessment in 2024, staff will develop an updated funding plan to save for the timely maintenance, renovation, and replacement of major city facilities. Consistent with the City's sustainability and electrification goals, this includes a focus on building out the necessary infrastructure for electric vehicle charging and energy-efficient HVAC solutions.

i. Create measurable progress towards achieving the City Council's eleven goals.

Any CIP project proposed by staff should demonstrate how it advances the accomplishment of one or more of the City Council's goals. Contingency funding is a vital component of this because unanticipated opportunities may arise that work toward the furtherance of these goals, and having sufficient funding available to deploy will help seize these opportunities.

HIGHLIGHTED PROJECTS

Station Area Planning

The 2023-2028 CIP included transportation projects identified in the NE 85th St Station Area Plan (SAP) prioritized for near term completion in coordination with anticipated private development projects. These projects were funded under two categories: 'Funded Through SAP Mechanisms', such as revenue from developers, tax-increment financing, or grants, and 'Developer Provided.' Projects in the first category remain in the funded 2025-2030 CIP but have been shifted to outer years due to the uncertainty of when development within the Station Area will proceed. \$10 million of available funding has been set-aside in an SAP Implementation project to fund essential projects if anticipated external revenues do not materialize.

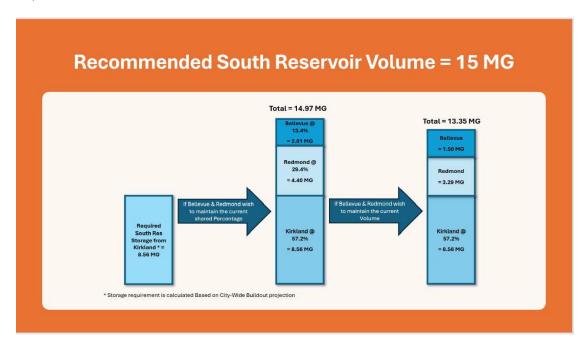
A proposal to revisit the SAP transportation projects included in the 2025-2030 CIP, re-assess which projects are still needed in the near term in coordination with the future STRIDE bus rapid transit (BRT) station opening anticipated in 2027, and determining next steps will be discussed during the 2025-2026 biennium. Pending the outcome of that process and priority projects identified in the TSP, staff may propose changes to project timing and funding. Projects in the 'Developer Provided' category have been moved to the unfunded list as the anticipated developments that would have provided those projects were withdrawn by the applicants.

South Reservoir

The South Reservoir is an 11.2 million gallon above-grade steel potable water storage structure, constructed in 1971, and jointly owned by the Cities of Kirkland, Redmond, and Bellevue, with Kirkland responsible for its operation and maintenance. A seismic retrofit and recoating project was originally added to the funded list in the 2019-2024 CIP, as well as funding for a pre-design study. In 2019, the City commissioned Peterson Structural Engineers to perform a condition assessment of the existing tank. The purpose of the evaluation was to identify structural and operational issues and document deterioration to aid future planning. The report identified several deficiencies, including failing interior and exterior coatings, insufficient ventilation and fall protection, seismic deficiencies, and undersized capacity for long-term storage needs. The deficiencies were detailed in a March 2022 report by Peterson Structural Engineers, highlighting failures in coating systems, insufficient structural capacity for seismic loads, potential corrosion of roof framing members, lack of an air gap on overflow piping as required by the Department of Health (DOH), and safety concerns with roof access. It was determined that a retrofit was no longer feasible and that an investment in a new tank would also provide the three cities with an opportunity to add capacity for future use.

In September 2023, the City contracted with Consor to provide a pre-design technical memorandum evaluating and presenting alternatives for replacing the reservoir and selecting a preferred option for implementation. After review of the proposed alternatives, Staff recommends constructing a new 15.0-million-gallon concrete reservoir tank and associated drainage requirements. This tank size is sufficient for Kirkland's existing and future needs and provides the requested increased capacity for both Redmond and Bellevue. High level planning estimates are in the \$36+ million-dollar range, with Kirkland's share at approximately \$23 million. Funding consists of \$7.5 million programmed in previous years and \$15.3 million added to the 2025-2030 CIP in 2026 and 2027. City staff are actively working to execute an Interlocal Agreement with partner cities and design work has begun. It's important to note cost estimates in this package are classified as Class-5 estimates, based on the American Association of Cost Engineers (AACE) standards. Class-5 estimates are prepared with limited information and have wide accuracy ranges. The final project costs will depend on actual labor and material costs, site conditions, productivity, market conditions, project scope, schedule, and

other variables. Therefore, the final costs may vary from the estimates provided. As the project progresses, staff will return with more detailed cost calculations.



Transportation Benefit District (TBD)

TBD projects are funded within the 2023-2028 CIP under NMC 3000 and support the execution of the top 55 priority projects from the Safer Routes to School Action Plan (SRTS), Vision Zero, and Active Transportation Plan (ATP). Funding sources include a bond issuance with debt service paid by a \$20 vehicle license fee, REET, and School Zone Safety Camera (SZSC) revenues, reallocated funding from the Sidewalk Maintenance (NMC 05700) and Safer Routes to School Action Plans (NMC 08700) annual programs, and several state and federal grant awards. To ensure efficient delivery and reporting, the projects have been grouped into 18 sub-projects under NMC 3000. Currently, all TBD projects are scheduled to be completed within the 6-year timeframe and within the authorized funding level. Beginning in 2029, annual funding of \$100K is programmed to return to the Sidewalk Maintenance program while the \$550K annual funding from the Safer Routes to School Action Plans program will remain programmed as a TBD funding source.

West of Market Sewermain Replacement

The 2018 General Sewer Plan (GSP) identified high rates of inflow and infiltration (I&I) being allowed into the sewer system from the western portion of the City's sewer service area, including the West of Market Street (WOM) neighborhood. This project area also contains a number of aging 6-inch sewer main alignments that do not meet the City's current standards for the minimum allowable sewer main diameter. Field and desktop investigations evaluated the condition of the sewer mains, uncovering a number of illicit connections and defects such as cracks, root intrusions, and infiltration. Hydraulic modeling indicated that while most of the sewer system can support future flows and the 24-hour 50-year design storm event, five sewer main alignments are at risk of exceeding their capacity due to unaddressed defects.

Staff worked with RH2 Engineering, Inc. (RH2) to perform a condition assessment of the sewer system in the WOM neighborhood and develop recommendations for sewer rehabilitation and replacement improvements. Cost estimates were developed for a number of alternatives that resolve the issues surrounding the aging infrastructure, high I&I rates, and substandard sewer alignment sizes. Based on the final report by RH2, staff recommends implementing CIP

Alternative Scenario 3, which involves using cured-in-place-pipe (CIPP) lining for improving the sewer main alignments in the project area and addresses the illicit connections to the sewer system. The total project cost of this alternative is estimated at \$10.2 million, which is approximately one-quarter of the original cost estimates to complete this project and eliminates the need for debt financing originally programmed in the 2023-2028 CIP. This alternative proposes a pilot study to assess the feasibility of completing CIPP lining for 6-inch sewer mains in compliance with design standards and specification, while avoiding costly issues and future maintenance impacts.

Supervisory Control and Data Acquisition (SCADA)

The SCADA system is used to monitor both water and wastewater utilities 24 hours per day, 7 days per week, 365 days per year. During normal business hours, staff is on-site to monitor the Master Terminal Unit (MTU). For after-hours, a dedicated staff member is monitoring the system. Items monitored include water pressure, water flow, tank levels, wet well levels, pump status, and many different alarms. This ability is essential to maintaining dependable infrastructure and community health and safety.

The existing telemetry system, designed and installed in 2003, relies on Frame Relay network technology, which is rapidly becoming obsolete. Additionally, the City's automation hardware consists of a mix of modern and end-of-life equipment, with some PLC products no longer supported and replacement components only available through surplus suppliers like eBay. Lastly, cybersecurity is another significant concern with the current SCADA system. The 2025- 2030 CIP includes \$1.8 million to enhance the efficiency, reliability, and security of the City's SCADA system. By implementing technology upgrades, robust cybersecurity measures, optimized network infrastructure, advanced data analysis capabilities, and an improved alarm management system, a more efficient and resilient SCADA system will be achieved.

Facilities Condition Assessment

In 2023, the City contracted MENG Analysis to perform a comprehensive condition assessment of City facilities. The facility condition assessment (FCA) included an inventory of major maintainable equipment, maintenance staffing needs based on this equipment, and seismic analyses at select facilities.

The ultimate objective of the condition assessment was to support the City in maximizing operational efficiency and prioritizing facility needs with a pragmatic prioritization strategy. The facility condition assessment documented the current condition of the City's facility assets, quantified the amount of maintenance backlog, created lists of prioritized short-term action items, and forecast long-term needs for facility maintenance and upgrades. This assessment also identified opportunities for the City to improve user experience, energy efficiency, and building longevity through facility updates.

The report was extensive and will provide critical information for staff to prioritize and maintain the City's assets over the next 6 to 50 years. Because this type of assessment has not been done for some time, it was an opportunity to reevaluate what systems get replaced by the facility sinking fund and update cost estimates, as well as establish a cadence for future assessments of this kind. Having a regular timeline of updated information with which to make proactive decisions on how to allocate limited resources will be crucial to planning for such a complex system. Staff recommends this be repeated every 5 years.

This assessment allowed staff to rebuild the sinking fund model and focus on the most immediate needs while taking stock of the large investments that may be needed in the next few decades. It is important to understand the intended use of the facility sinking fund: it is used to replace systems and assets in-kind with their existing state and not to improve or expand their capacity. In addition, it is not intended to pay for the entirety of large-scale renovations or replacements on

huge assets like roofs or foundations that will usually only get replaced when the building is rebuilt. Historically, that scale of renewal on city facilities is done with other outside funding (e.g., bond issuance 2015 for City Hall remodel and 2021/2024 bond issuances for fire station renovation and replacement).

In preparing the 2025-2030 facilities CIP, staff used MENG's 'observed deficiencies', prioritized repairs or replacements, to develop the 6-year sinking fund projects for both the core systems (i.e., those previously in the sinking fund) as well as additional systems recommended by facilities staff. Anything beyond the 6-year CIP will be considered long-term unfunded. Staff will evaluate other funding sources (i.e., bonds or external) while setting aside 10% of the cost of all identified long-term replacements in a "Lifecycle Reserve" as seed funding. The chart below lays out the current year plus 6-year facilities sinking fund cashflow and includes a fixed contribution to the Lifecycle Reserve each year.

	2024	2025	2026	2027	2028	2029	2030	2024-2030 Total
Core Systems - Scheduled Improvements	277,100	1,688,700	824,000	1,079,300	963,400	1,422,700	1,650,500	7,905,700
Additional Systems - Scheduled Improvements	17,600	622,400	249,700	348,400	675,400	480,200	198,800	2,592,500
Other Facilities Sinking Fund Expenditures	-	200,000	200,000	-	-	-	-	400,000
Total Sinking Fund Expenses	294,700	2,511,100	1,273,700	1,427,700	1,638,800	1,902,900	1,849,300	10,898,200
Sinking Fund Rates	1,001,492	1,061,582	1,061,582	1,125,276	1,125,276	1,192,793	1,192,793	7,760,794
CIP Rollover Funding	3,088,779							3,088,779
Sinking Fund Balance	1,098,128	,						1,098,128
Interfund Loan Repayment		2,945,088						2,945,088
Total Sinking Fund Revenue	5,188,399	4,006,670	1,061,582	1,125,276	1,125,276	1,192,793	1,192,793	14,892,789
Ending Sinking Fund Balance	4,893,699	5,883,385	5,165,383	4,357,076	3,337,668	2,121,678	959,287	
Lifecycle Reserve	-	505,884	1,011,767	1,517,651	2,023,535	2,529,418	3,035,302	

On-Prem HCI Replacement Project

The On-Premises Virtual Infrastructure (HCI) Replacement project (ITC 10000) provides for the replacement of network on-premises virtual servers that house several software systems, including the City's traffic management system and building security systems. Replacement occurs on a 5-year life cycle; the current replacement is scheduled to be completed in 2025. The project will migrate systems from the Microsoft Azure (cloud) environment back to an on-premises environment and will reduce Azure costs in the IT operating budget. The original project kept the infrastructure in the cloud on Microsoft Azure. Because the costs of Azure are increasing more than expected, it was determined that migrating back to an on-premises environment was the recommended path forward. Staff recommended the selection of an enhanced environment with an additional HCI server (6 instead of 5) at each site with an improved design that provides full internet redundancy at the KJC, and would maintain connections to the internet, phones, and applications if the fiber connection between City Hall and KJC is cut or damaged.

- Proposed budget adds \$2,525,000 in 2025 and \$3,498,000 in 2030 (6% increase over the adopted amount in the 2023-28 CIP). Increased costs cause the sinking fund to go negative in 2030.
- Additional cost offset by IT Operating budget savings:
 - Estimated savings over 6 years: None
 - Estimated savings over 11 years: \$1,217,534

Table: Tech Sinking Fund Cash Flow based on **recommendation**:

CASHFLOW	2024	2025	25 2026		2028	2029	2030
Beginning Balance	2,357,853	2,005,201	2,345,801	1,872,801	410,301	633,251	831,201
Sources/Contributions							
GF - IT Sinking Fund	225,000	225,000	225,000	225,000	225,000	225,000	225,000
Utilities - IT Sinking Fund	42,500	42,500	42,500	42,500	42,500	42,500	42,500
GF - GIS (ITC2000)	-	21,000	-	45,500	-	21,000	-
Utilities - GIS (ITC2000)	-	9,000	-	19,500	-	9,000	-
GF - Mission Critical Apps (ITC30000)*	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Utilities - Mission Critical Apps (ITC30000)*	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Development Services Tech Reserve**		450,000	2,500,000	-	-	-	723,450
Est. Project Closeouts	220,348	-	-	-	-	-	-
One-time Contribution***	-	2,500,000	-	-	-	-	-
Total Sources	2,895,701	5,302,701	5,163,301	2,255,301	727,801	980,751	1,872,151
Planned Sinking Fund Uses	890,500	2,956,900	3,290,500	1,845,000	94,550	149,550	3,617,550
Ending Balance	2,005,201	2,345,801	1,872,801	410,301	633,251	831,201	(1,745,399)

^{*} Based on GIS (ITC20000) project split (70% GF/30 % Util)

ADOPTED 2025-2030 CAPITAL IMPROVEMENT PROGRAM:

In addition to the overarching Prioritization Criteria described above, policy guidance derived from a variety of sources helps to form the CIP.

The City's **adopted fiscal policies** provide general guidance for preparation of the CIP. A capital project is defined as the construction, acquisition or renovation of buildings, infrastructure, land and major equipment with a value greater than \$50,000 (with some limited exceptions below this threshold, such as vehicles). The fiscal policies emphasize the importance of capital investment in existing assets to avoid major costs in the future.

The six-year CIP includes projects that **replace or maintain** existing assets, provide **required capacity** needed to meet growth projections and the adopted level of service, and projects that **enhance capacity or services** to the public. Many of these projects are identified in the subject area strategic and/or system plans, most of which are updated on an approximate five- to tenvear basis. For example, the Transportation Strategic Plan (TSP) update is in progress.

Proper **maintenance** and **replacement** are the most critical elements to the CIP, since they ensure maintenance of the current service level and mitigate the need for more costly repairs in the future. The level of maintenance desired by the Council is established in the Capital Projects Prioritization Framework (item h) and is in line with best practices and the level of infrastructure repair expected by the community. Although maintenance and replacement are essential, the level of maintenance is a policy choice.

Required capacity relates to projects needed to meet the adopted transportation level of service (LOS). The City has an obligation to maintain the adopted level of service and to provide sufficient future funding for projects needed to match projected growth and meet concurrency requirements as adopted in the City's Comprehensive Plan.

Desired **levels of service** are developed for other areas as reflected in system plans and strategic plans. They include such things as park investment, technology systems and public safety apparatus. They are essential in their own way; however, they are not required by law. From a funding priority perspective, desired service levels are addressed after basic maintenance and concurrency requirements.

The CIP process is intended to identify the funding sources available for projects prioritized in the next six years. The project costs are the **best estimates available** as of the date of the plan

^{** 30%} funding for HCI project, full funding for EnerGov replacement project

^{***} Sources: GF Cash, Development Services Tech fund, Major Systems Reserve

and can change as market conditions and project scope evolve. Especially in this high inflation environment, staff is monitoring project costs closely to identify additional needs. As project timing changes, the impacts of cost escalation can also come into play. The first two years of the CIP are adopted as part of the biennial budget and, therefore, represent actual funding commitments. In general terms, the estimates for projects that appear beyond the first two years of the CIP are **preliminary programming estimates**. As a result, when the CIP is developed every other year (and updated in the intervening year), the cost estimates may change and require adjustments to the funding. There are several mechanisms in place to help address this uncertainty:

- In some cases, placeholder projects are used for outer years to recognize funding availability, for example Neighborhood Park Land Acquisition commits funding before specific site availability and costs are known. This approach allows specific project priorities and estimates to be developed based on specific needs as they are identified.
- Preliminary programming estimates generally contain larger contingencies (10% of construction or higher), which can be refined as engineering design progresses.
- Funds are set aside toward capital contingencies. These take the form of reserves in both the general and utilities capital funds. These reserves are intended to be used to supplement project budgets when actual site conditions and market pricing vary from previous assumptions. These reserves provide a planned approach to dealing with the unknowns in capital planning.

As mentioned earlier, the CIP is a **funding plan**, rather than a spending plan. The amounts shown are the funding sources that are being planned for projects, generally preceding detailed design work. For example, projects may show as funded over two years, with the first year reflecting design and the second year showing construction; but in reality, the spending to complete the project may occur over a period of three to five years. This dynamic exists for a variety of reasons, including the ability to demonstrate that funding is available to match potential grants and to allow for coordination of projects across functions (e.g., timing utility projects to coincide with resurfacing the roadway). The capital carryover that occurs at the beginning of each biennium is in part the recognition that cash has been set aside for projects, but has not yet been spent.

In addition to the projects funded as part of the 2025-2030 CIP, there are a large number of active projects that are currently funded and underway that were approved as part of prior CIP processes. The total remaining budget on these projects is \$137.6 million as of 8/28/2025, as summarized by function in the table below. This table includes all active projects that are in progress and projects that are complete and will be closed out once final invoices are paid.

Available Balances of Active Projects by Category

	Total Budget	Expenses through	penses through Encumbrances	
Program	through 2025	8/28/2025	through 8/28/2025	Available Balance
Transportation	222,827,546	148,448,800	23,476,590	50,902,160
Parks	44,823,305	26,348,740	1,533,148	16,941,416
Public Safety	79,483,635	71,599,188	4,709,730	3,174,717
General Government				
Information Technology	11,738,905	8,902,633	865,143	1,971,128
Facilities	42,755,441	21,129,681	2,012,228	19,613,530
Utilities				
Surface Water	33,541,469	16,177,497	1,403,663	15,960,309
Water/Sewer	53,878,370	22,106,141	2,692,760	29,079,470
Total	489,048,672	314,712,679	36,693,263	137,642,730

The 2025-2030 CIP **inflates** each project by a percentage appropriate for that project category based on the professional judgment of CIP staff informed by recent construction bids, discussions with consultants, and construction cost indices. Because of the volatility and cost uncertainty over the next several years for construction projects, staff has focused on updating needs in the 2025-2026 biennium with the most recent cost estimates or applying between 3.5-5% additional inflation to projects going to bid in the next biennium (depending on date of original cost estimate). For needs in the outer years of the 2025-2030 CIP, staff has applied a 3.5% annual inflation rate per year to projects being moved further out than proposed in the 2023-2028 CIP. Other projects in the outer years have been updated where recent cost estimates have been completed. Contingencies and reserves are in place to buffer the impact of market conditions, significant price increases, and scope changes.

Likewise, some funding sources are indexed to inflation or increased annually based on historical trends, so that a similar methodology is employed on the resource and requirement sides. In many cases, project amounts in the CIP are driven by available resources rather than growing costs of materials. For example, the Street Levy Street Preservation funding levels are based on the revenue projections for the 2012 Streets Levy. While inflation does not drive the funding amount, it does impact the work that can be accomplished with a given amount of funding.

Operating & Maintenance Impacts

For the 2025-2030 CIP process, staff have been working to determine a method to assess the operation and maintenance (O&M) costs associated with new capital assets funded in 2025-2026. The focus is on three main categories of projects: replacement, improving/expanding, and new infrastructure. Key considerations include the potential need for additional staff, vehicles or fleet resources, the need for new technologies, and the maintenance requirements for new materials or equipment. The primary goal for gathering this data is to assess the operating and maintenance impacts on future budget expenditures. This also helps the City comply with Government Finance Officers Association (GFOA) criteria for the Distinguished Budget Presentation Award Program. After review with maintenance staff and the capital team, the projects in the table below were determined to have potential O&M costs related to FTE needs. It should be noted that at this time, this data is only an estimate. Actual costs would vary depending on factors such as: specific project scopes, property purchased, amenities included, etc.

In addition to the projects identified below, staff evaluated utilities projects expected to be complete in the next two years. It was determined that each project will either have net zero impact on O&M or potential *savings* because it is primarily addressing aging and failing assets. The only project that may lead to additional impacts is the needed stormwater drainage associated with the South Reservoir project, with impacts depending on the final scope.

Although staff also evaluated funded facilities and public safety projects, it was determined that sinking fund projects are intended for replacement of in-kind assets that will not lead to additional O&M impacts.

Table: Estimated O&M Costs from Staffing of 2025-26 CIP Projects upon Completion

Project#	Project Name	FTE Impact	Potential O&M Costs (annual)
Parks			A
PKC 11902	JUANITA BEACH NORTH - FIELD UPGRADES	0.25	31,765
PKC 13330	NEIGHBORHOOD PARK LAND ACQUISITION	0.25	31,765
Transportati	on		
NMC 13200	TRAIL CONNECTION AT JUANITA DRIVE AND NE 132ND ST	0.10	14,858
STC 08314	100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH SECTION	0.10	14,858
STC 10700	NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST	0.10	14,858
TRC 11600	ANNUAL SIGNAL MAINTENANCE PROGRAM	0.10	14,858
TRC 11700	CITYWIDE TRAFFIC MANAGEMENT SAFETY IMPROVEMENTS	0.10	14,858
TRC 11702	VISION ZERO SAFETY IMPROVEMENT	0.10	14,858
TRC 11703	NEIGHBORHOOD TRAFFIC CONTROL	0.10	14,858
TRC 12000	KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3	0.25	37,146
TRC 13000	NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS	0.10	14,858
TRC 14200	122ND AVENUE NE AT NE 70TH STREET INTERSECTION IMPROVEMENTS	0.10	14,858
TRC 14600	NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS	0.10	14,858

Ongoing Planning Processes

The CIP process is closely interconnected and dependent on various City plans, including the Transportation Strategic Plan (TSP), General Sewer Plan (GSP), and Water System Plan (WSP). Given that all three plans are underway or scheduled in the next budget cycle, the 2025-2030 CIP aligns with priorities identified in existing plans and assumes no major changes to existing project lists, aside from emerging needs. It is anticipated that the funded list, including outer year funding allocation, will be updated in future CIP processes according to the most recent adopted priorities established in these plans. As a reference, the purpose and timeline for each plan is noted below:

- The purpose of the TSP is to set policy and to help prioritize future transportation projects needed in Kirkland over the next 20 years. The TSP prioritized project list will be the foundation for future project funding discussions (both the 6-year CIP and 2-year Budget) and will continue to provide the prioritization framework for ranking new and existing project needs. The last TSP (previously called Transportation Master Plan) was adopted in 2015 and is in process of being updated as part of the City's 2044 Comprehensive Plan Update. There are six projects prioritized from the TSP that are included in the 2025-2030 CIP. For a more detailed overview, please refer to the Transportation section of this memo.
- The purpose of the WSP is to identify and schedule water systems improvements to correct existing system deficiencies and to ensure a safe and reliable water supply for current and future residential and commercial customers. The WSP was last approved in 2014, revised in March 2015 and is scheduled to be updated in Spring 2025.
- The primary purpose of the GSP is to identify and schedule sewer system improvements that correct existing deficiencies, afford sufficient hydraulic capacity, and ensure a safe and reliable sewer system for current and future customers. The City's current GSP was adopted in July of 2019 and is scheduled to be updated in the next biennium.

FUNDING

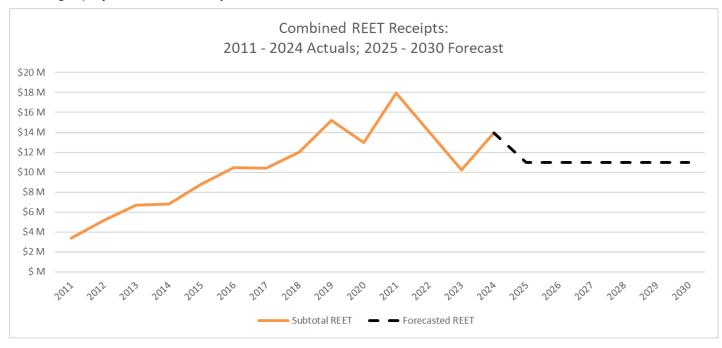
The revenue assumptions used to develop the 2025-2030 CIP reflect the most recent information about the post-COVID economy: falling inflationary impacts and stabilizing capital revenues. Staff will continue to monitor the factors used to forecast the CIP revenues and modify projected funding levels and funded projects as necessary.

Funding is established by project category that reflects legally dedicated revenue streams and Council-dedicated revenue sources. The CIP utilizes four main categories of funding sources – current revenue, reserves, debt, and external sources. The revenue sources that comprise these categories are described below.

Current Revenue represents estimates of annual ongoing revenue that will be received from anticipated sources. These include excise and property tax revenues, impact fees charged to new development, and utility rates and charges for existing and new customers. These are largely distinguished by the fact that they are derived from the current year's economic, development, or usage activity. Notable assumptions for major current revenue sources are highlighted below. Real Estate Excise Tax (REET) consists of two 0.25% excise taxes levied by the City against real estate sales (referred to as REET 1 and REET 2, for a total of 0.5%). After almost a decade of record growth, REET collections dropped significantly in 2023.

However, in 2024 collections rebounded to end the fiscal year \$2.9M over budget and exceeding the 2023-2024 budget projections. That is promising for 2025-2026, but any discussion of strength in REET must also acknowledge its inherent volatility; its peak to trough drop after the collapse of the housing bubble in the mid-2000s was 71%. As shown in the graph below, the impact of high inflation and high interest rates over the past two years has significantly reduced annual REET revenue since its high in 2021, especially with fewer commercial transactions in 2023-2024. The current floor of REET revenue, even in a slower market, is driven by a consistent demand for residential property in Kirkland.

Staff will continue to monitor REET activity and revenues throughout the year and update budget projections for future years if there is evidence of another slowdown.



A total of approximately \$66.0 million of REET revenue is budgeted in the six-year CIP, including \$32.3 million for Transportation projects and \$8.5 million for Parks projects.

While not part of the CIP, it is worth noting that approximately \$500,000 per year has been included in past budgets to pay approved maintenance expenses in the operating budget as allowed by state law, with \$258,000 used for Transportation O&M staffing,

\$183,000 for Parks Maintenance, and \$63,500 per year for enhanced maintenance on the Cross Kirkland Corridor (CKC). Additionally, with expanded authority granted through 2025, this CIP includes \$550,000 for REET 2 funding for affordable housing and investments in the La Quinta permanent supportive housing facility.

Beginning in 2021, REET revenues totaling approximately \$954,000 per year have been utilized for debt service payments following Council authorization and issuance of previously approved debt for transportation capital projects. The following table shows the projected REET revenues available for programming and planned uses. The data is presented in a cash flow format in order to include the estimated beginning balance in 2025, which acknowledges the receipt of REET revenues higher than budgeted in previous years. Given the uncertainty of REET revenue, the cash flow below does not include a previously proposed grant matching portion. As shown, the projected ending balance at the end of 2030 is more than \$12.8 million combined above the minimum reserve policy. However, more REET is likely to be programmed into the 2025-2026 budget in the budget development.

	REET 1 Sources	& Uses Table				
REET 1 Sources	2025	2026	2027	2028	2029	2030
REET 1 - Estimated Starting Balance	2,741,435	4,117,259	5,641,697	4,835,445	3,884,453	4,685,942
REET 1 - Current Revenues (Budget*)	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000
REET 1 - Interest Earnings (Estimate)	128,572	154,286	112,834	96,709	77,689	93,719
Total REET 1 Sources	8,370,007	9,771,545	11,254,531	10,432,153	9,462,142	10,279,661
REET 1 Uses						
2021 Transportation Debt Service	(475,950)	(477,075)	(474,950)	(474,700)	(476,200)	(476,825)
Maintenance REET 1 Flexibility	(479,923)	(504,773)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
Parks CIP	(1,409,000)	(1,409,000)	(1,409,000)	(1,409,000)	(1,409,000)	(1,409,000)
Transportation CIP	(812,875)	(1,664,000)	(2,785,136)	(2,914,000)	(1,891,000)	(2,432,961)
PWMC 'Quick Wins' Improvements	(75,000)	(75,000)				
PWMC Expansion	(1,000,000)		(750,000)	(750,000)		
Total REET 1 Uses	(4,252,748)	(4,129,848)	(6,419,086)	(6,547,700)	(4,776,200)	(5,318,786)
REET 1 Balance	4,117,259	5,641,697	4,835,445	3,884,453	4,685,942	4,960,875
REET 1 Balance Net of Min Reserves	3,062,759	4,587,197	3,780,945	2,829,953	3,631,442	3,906,375
	REET 2 Sources	& Uses Table				
REET 2 Sources	2025	2026	2027	2028	2029	2030
REET 2 - Estimated Starting Balance	2,937,846	4,782,067	5,615,542	5,513,863	7,247,880	8,715,637
REET 2 - Current Revenues (Budget*)	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000
REET 2 - Interest Earnings (Estimate)	92,171	110,605	112,311	110,277	144,958	174,313
Total REET 2 Sources	8,530,017	10,392,672	11,227,852	11,124,141	12,892,837	14,389,950
REET 2 Uses						
2021 Transportation Debt Service	(475,950)	(477,075)	(474,950)	(474,700)	(476,200)	(476,825)
Flex - Permanent Supportive Housing (La Quinta)	(300,000)	-	-	-		
Flex - Kirkland ARCH Trust Fund Project	(250,000)	-	-	-		
Public Works Transportation CIP REET 2	(1,627,000)	(4,130,055)	(4,314,039)	(3,401,561)	(3,701,000)	(3,964,000)
PWMC 'Quick Wins' Improvements	(170,000)	(170,000)				
PWMC Expansion	(925,000)	-	(925,000)			
Total REET 2 Uses	(3,747,950)	(4,777,130)	(5,713,989)	(3,876,261)	(4,177,200)	(4,440,825)
REET 2 Balance	4,782,067	5,615,542	5,513,863	7,247,880	8,715,637	9,949,125
REET 2 Balance Net of Min Reserves	3,727,567	4,561,042	4,459,363	6,193,380	7,661,137	8,894,625

 Property Tax Levy Lid Lifts – On November 6, 2012, Kirkland voters approved two new property tax levies to support street maintenance and pedestrian safety, and parks maintenance, restoration, and enhancement. In 2025 these levies are expected to generate roughly \$4.1 million and \$3.2 million for these purposes, respectively.

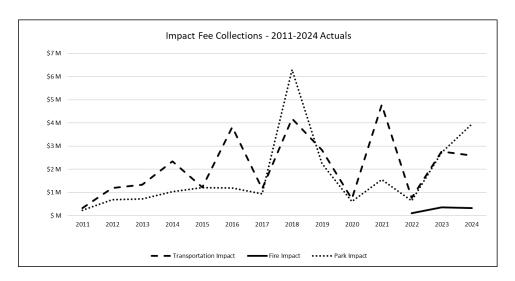
Revenues from the two levies are deposited in the Street Operating and Parks Levy Funds, and a set amount is transferred into the CIP for specific capital uses. The table below shows the projected allocation of the levy revenues between capital and operating uses for the 2025-2026 budget.

Property tax growth (absent new voter-approved levies) is limited by state law to 1 percent plus the growth in value from new construction, which is assumed to be 1.5 percent per year through 2030. Projected growth in the Street and Pedestrian Safety Levy is allocated to the operating uses. For the Park Levy, prior years' revenues have been allocated such that a fixed \$1.25 million per year was allocated to capital, with the balance, including any growth, allocated to the operating budget. The 2012 Park ballot measure included projects that would be completed using the new levy revenues. After these projects were completed, future revenue from the levy would be directed to operating and maintenance costs, with any residual available for capital projects. Since 2020 most of the revenue is now available for operating and maintenance purposes in the Parks and Community Services operating budget.

Parks & Street Levy Budget Allocations									
	2025 2026								
2012 Street & Pedestrian Safety									
Levy									
Total Revenue	4,083,182	4,185,262							
Operating Budget	1,154,182	1,183,262							
Capital Improvement Program	2,929,000	3,002,000							
2012 Park Levy									
Total Revenue	3,188,901	3,268,624							
Net Available for Operating	2,788,901	2,868,624							
Budget									
Parks Facilities Sinking Fund	150,000	150,000							
Capital Improvement Program	250,000	250,000							

• Impact Fees – Impact fees are charged to new development projects to provide revenue to build infrastructure to service the population growth attributed to the new development.

The CIP includes funding from impact fees to build Parks, Fire, and Transportation projects. Impact fees are highly sensitive to the timing of large projects and are difficult to forecast year-by- year. Like REET, impact fee collections have been strong recently, with a brief delay in 2020 as many development projects were paused, as shown in the graph below.



The study to update the three impact fees has been completed and new rates took effect on July 1, 2025.

The 2025-2030 CIP includes \$12 million from Transportation impact fees and \$10.4 million from Park Impact Fees, based on a conservative forecast of future collections of \$2 million per year from Transportation Impact Fees and an annual average of \$1.5 million from Park impact fees; plus accumulated prior year revenues above expenses. The City has collected roughly \$620,000 of fire Impact fees since their adoption in 2021. They are not yet programmed in the 2025-30 CIP, but the department is considering their use.

• Utility Rates, Charges, and Fees – The utilities capital program funds equipment and infrastructure requirements of the City's water/sewer and surface water utilities. Funding for the program comes from rates, fees, and charges assessed on current and new utility customers. The fees and rates are determined based on rate studies performed for each utility. The 2025-2030 CIP includes rate increases as developed in the 2025-26 utility rate models and adopted by Council at the October 15, 2024 meeting as part of the 2025-2026 budget development process.

Reserves are used in a variety of ways in the CIP. Reserves used in the 2025-2030 CIP have been accumulated over time for specific purposes (e.g., water/sewer capital replacement reserve and accumulated REET and impact fee balances). The CIP recommendation incorporates the use of reserves to fund matching contributions for some grant-funded transportation projects, and to fund the portion of impact fee funded projects that are not capacity related. Dedicated sinking fund reserves are also used to fund routine building repairs, vehicle replacements, and equipment purchases for public safety and information technology.

Debt represents a commitment to repay borrowed funds over an extended period of time. While the City has a relatively large legal debt capacity, the main constraint is the ability to repay the debt. Councilmanic bonded debt is supported from existing revenues, while voter approved debt comes with a new revenue stream to support debt service. An additional constraint is the time period for which the debt can be issued (limited to the life of the asset and a maximum of 30 years by current City fiscal policy). The 2025-2030 CIP includes two projects funded by debt proceeds; Houghton Village Property Acquisition and the Houghton Park & Ride stormwater facility site. There are active transportation and fire station projects still in construction with 2021 and 2024 LTGO bond issuances.

External sources are primarily grants but can also take the form of contributions from other governments (shared projects) or from private sources (such as developers). The CIP includes both secured funding, as well as funding that has not yet been secured, assuming a percentage consistent with successful grant receipts of prior years. Unsecured external may also include

improvements expected to be funded or provided by developers, as is the case for a funded Surface Water Utility project.

The 2025-2030 CIP is based on the funding matrix shown on the following page and incorporates the aforementioned current revenue assumptions as well as existing reserves and external revenues.

The King County Park Levy exists to fund maintenance and operations of King County parks; acquisition, conservation and stewardship of open space, natural areas and ecological lands; acquisition and development of regional trails; major maintenance, repair, replacement and improvement of parks system infrastructure; development of trailhead facilities to increase access to parks and trails; and to support local parks system projects through a variety of programs including direct funding and community partnership and grant programs. King County directs 8% of the levy funds to assist local parks system projects and are allocated on a formula basis; 50% on population and 50% on assessed value. This is often referred to as the "pass through" portion. \$550,000 per year has been programmed into the 2025 CIP after which the current levy expires. The 2026 funding amount shown as 'unsecured external' until the passage of a replacement levy is known. After 2026, staff is considering shifting future KC levy funding to parks operations, with a likely focus on the new KTUB staffing and programming.

The King County levy funds specific projects for park infrastructure and regional trails. Motion 15378 was introduced and passed by the Metropolitan King County Council in April 2019 and provides guidelines for the use of parks levy proceeds for capital projects. This included

\$2,400,000 to the Kirkland Green Loop Trail through 2026 under the Regional and Other Public Trails System projects, of which roughly \$900,000 remains.

In 2011, a \$300,000 Solid Waste Street Preservation fee was incorporated in the solid waste rates to mitigate the damage heavy solid waste collection vehicles have on Kirkland's streets. The funding is provided annually to the Public Works Capital Improvement Program (CIP) and is used for the asphalt overlay program. The initial funding amount was based on the City of Bothell's prior solid waste contract and has acted as a reasonable approximation of the pavement damage. The \$300,000 in funding did not change between 2011 and 2018 and was not subject to annual inflationary increases. Based on Council action in 2018, the street preservation fee was increased from \$300,000 annually to \$365,000 and \$378,000 in 2019- 2020, to reflect inflation over time, thereby increasing the fee by \$143,000 over the two-year period. Fees are programmed at \$430,000 and \$445,000 in the 2025-2026 biennium within the CIP.

The City enacted the School Safety Zone Camera Program in September of 2019. Per the enacting ordinance, any fines collected, in excess of program expenses, are required to be used to fund traffic safety programs, personnel and projects in the Transportation Capital Improvement Plan, Neighborhood Safety Program, and Safer Routes to School Action Plans that improve school safety and pedestrian and bicycle safety.

It is expected that operations, over a period of time, will result in slower driver speed in the school zones and reduced number of penalties collected. In February 2022, the City Council approved the addition of two new locations for cameras which became operational in 2024. There is \$200,000 per year of School Safety Zone Camera funds currently programmed in the 2025-2030 CIP, in addition to \$170,000 per year in support of debt service for the 2024 bond issuance for TBD projects.

	2025-2030 Capital Improvement Program Revenue Sources (in thousands)								
Dedicated Revenue (in thousands)	2025	2026	2027	2028	2029	2030	6-YEAR TOTAL		
☐ General Government - Facilities Funding	25,003	2,296	3,103	2,389	1,903	1,849	36,543		
FACILITIES SINKING FUND	2,511	1,315	1,428	1,639	1,903	1,849	10,645		
GENERAL FUND	295						295		
GENERAL GOV DEBT	14,674						14,674		
SURFACE WATER RATES	185	185					370		
WATER/SEWER RATES	370	370					740		
REET 2 RESERVES	550						550		
REET 1	2,170	426	1,675	750			5,021		
GENERAL GOV PROJECT TRANSFER	4,248		,				4,248		
General Government - IT Funding	2,957	3,291	1,845	95	150	3,618	11,954		
GENERAL FUND	56	35	81	35	56	35	298		
SURFACE WATER RATES	8	5	12	5	8	5	43		
TECHNOLOGY SINKING FUND	2,119	741	1,730	45	70	2,518	7,222		
WATER/SEWER RATES	2,119	10	23	10	16		85		
			25	10	10	10			
DEVELOPMENT SERVICES RESERVES	758	2,500	0.070	0.070	2 2 5 7	1,049	4,307		
Parks Funding	5,779	5,668	3,373	3,273	3,267	3,354	24,713		
KING COUNTY PARK LEVY	550						550		
KIRKLAND PARK LEVY	400	400		250	250	250	1,800		
PARK FACILITIES SINKING FUND	172	129	214		108	195	931		
PARK IMPACT FEES	3,120				1,500	-			
PARKS REET 1	1,409	1,409	1,409	1,409	1,409	1,409	8,454		
PARKS UNSECURED EXTERNAL	400	550					550		
PARKS PROJECT TRANSFER	128		200	4 407	4 4 4 9 9	074	128		
Public Safety Funding	921	535	388	,	1,132	874	4,957		
FIRE SINKING FUND	210	321	208	716	824	723	3,002		
GENERAL FUND	80	245	404	200	200	454	80		
POLICE SINKING FUND	131	215	181	390	308	151	1,375		
FIRE IMPACT FEES	500	12.760	14 262	16 261	12.045	12.040	500		
Transportation Funding			14,262						
BUSINESS LICENSE FEES (RGRL)	270	270		270	270	270	1,620		
GAS TAX	531	531		531	531	531	3,186		
GAS TAX (TRANSPORTATION PACKAGE)	225	225	225 461	225 477	225 494	225 511	1,350		
SOLID WASTE RATES STREET LEVY	1,929	2,002			3,083		1,943		
SURFACE WATER RATES	500			-					
TRANSPORTATION IMPACT FEES	2,000			2,000					
TRANSPORTATION IMPACT FEES TRANSPORTATION REET 1	813	· '							
TRANSPORTATION REET 1 TRANSPORTATION REET 2	3,411								
TRANSPORTATION REET 2 TRANSPORTATION SECURED GRANTS	1,665			2,031	3,031	4,014	4,682		
TRANSPORTATION UNSECURED GRANTS & EXTERNAL	1,000	980		2,031			1,000		
SCHOOL ZONE SAFETY CAMERA RESERVE	200	200	200	200	200	200			
TRANSPORTATION PROJECT TRANSFER	1,473	200	200	657	200	200	2,130		
SAP Mechanism Funding	1,473		2 100	5,745	5,000	7,110			
FUNDED THROUGH SAP MECHANISMS			2,100						
Utilities Funding	16 288	14 402	13,330						
CONNECTION FEES	907		918						
SURFACE WATER RATES	2,953						- '		
SURFACE WATER UNSECURED EXTERNAL	2,333	3,017	482		2,001	3,100	1,418		
WATER/SEWER PROJECT TRANSFER	1,000		402	930			1,000		
WATER/SEWER PROJECT TRANSFER WATER/SEWER RATES	2,138		8,591	5,115	5,674	5,463	34,234		
WATER/SEWER RESERVES WATER/SEWER RESERVES	1,340				3,074	3,403	7,730		
SURFACE WATER SECURED EXTERNAL	450	4,133	221	2,037			450		
SURFACE WATER SECURED EXTERNAL SURFACE WATER DEBT	7,500						7,500		
		30 061	29 /01	40.070	3/1.00/1	40.216			
Total Revenues	64,963	39,961	38,401	40,979	34,094	40,316	258,715		

PROGRAM HIGHLIGHTS

CIP projects are organized into seven major programs:

General Government projects include two areas – technology system acquisition and replacement, and general government facility construction and renovation (excluding public safety facilities, as described above).

Parks projects include renovation, replacement and construction of park and recreational facilities, and acquisition of park and open space lands.

Public Safety projects address fire and police needs, including the acquisition of major new equipment with a value greater than \$50,000 and the construction of facilities associated with public safety.

Transportation includes improvements to streets, intersections, pedestrian safety, public transit, and non-motorized facilities.

Surface Water Management Utility projects include improvements to the City's natural and constructed storm drain systems, as well as water quality and fish habitat improvements, including streambank restoration on private property.

Water and Sewer Utility projects include replacement and enhancement of the City's water conveyance and sanitary sewer systems.

This structure assists City staff with tracking and managing the projects by funding source and function. The following narrative will provide project highlights to emphasize how the major recommendations fit within the Prioritization Criteria established by the City Council.

Attachment A includes a summary of **funded projects** expected to be funded with available funding within the 6-year window of the 2025-2030 CIP. The CIP is balanced over the six-year period in that anticipated funding matches cash flow. The **unfunded projects** in Attachment A represent capital needs that could not be funded within the six-year period or that are not sufficiently well defined to be included in the funded portion of the CIP.

The term "unfunded" should not be interpreted to mean a project will not be funded. It simply means that a project is not funded with resources available in the six-year CIP window. Recognizing that the strategic plans that form the basis for the CIP identify projects that span a twenty-year horizon (or more), it makes sense that the unfunded component far exceeds the funded amount. The unfunded projects in the summary tables in Attachment A include those projects that would be candidates for funding from revenue sources after 2030 and those that are not likely to be funded without substantial external and/or new revenues.

General Government

This portion of the CIP includes projects related to Facilities and Technology. Both Facilities and Technology CIP use a combination of direct funding of projects and replacement reserves in Sinking Funds. Sinking Funds accumulate funding from annual contributions at a rate adequate for the replacement of City assets (but not structures) at the end of their useful lives.

General Government – Facilities

The 2025-2030 Facilities CIP is based on the following guidelines:

- Addressing immediate needs to maintain safe, efficient, and useful buildings and facilities for the City.
- Planning for long-term investments and maintenance to ensure the longevity of critical City assets.

Revenue Sources

The table below summarizes the funding sources and planned uses:

2025-2030 Capital Improvement Program Revenue Sources (in thousands)										
Dedicated Revenue (in thousands)	2025	2026	2027	2028	2029	2030	6-YEAR TOTAL			
☐ General Government - Facilities Funding										
FACILITIES SINKING FUND	2,511	1,315	1,428	1,639	1,903	1,849	10,645			
GENERAL FUND	295						295			
GENERAL GOV DEBT	14,674						14,674			
SURFACE WATER RATES	185	185					370			
WATER/SEWER RATES	370	370					740			
REET 2 RESERVES	550						550			
REET 1	2,170	426	1,675	750			5,021			
GENERAL GOV PROJECT TRANSFER	4,248						4,248			
General Government - Facilities Funding Total	25,003	2,296	3,103	2,389	1,903	1,849	36,543			

Project Highlights

- GGC 05400/05410 PW Maintenance Center (PWMC) Upgrades & Expansion
 - \$2.0 million to fund immediate priority improvements from the Maker's/Akramoff analyses. Combined REET 1, REET 2 (Transportation), Utility Rates, and Facilities Sinking Fund monies.
 - \$8.5 million to fund potential expansion of PWMC and increase capacity to serve a growing City and utilities. Repurposing existing project savings (e.g., Houghton Park & Ride) as well as REET 1 & 2.

New Projects

- Sinking Fund:
 - o GGC 04000 Plumbing & Sanitary Systems
 - o GGC 05000 Low Voltage Electrical (Data, Fire, Security)
 - o GGC 06000 Foundations
 - o GGC 07000 Furnishings & Equipment

GGC 30100 – Fire Stations Maintenance

 \$400,000 funded from Fire Department budget to maintain and improve newly renovated fire stations.

GGC 05900 - Fall Protection – Safety Equipment & Training

- Service Package #25FC07
- o \$41,200 from Facilities Rates in 2026.

GGC 06100 – City Hall ADA Doors

- Service Package #SP 25FC02
- o \$81,325 from REET 1 in 2026

GGC 06200 – KJC Distributed Antenna System

- Service Package #SP 25FC08
- \$81,701 from revenue received from the Eastside Public Safety Communications Agency (EPSCA) in 2025

GGC 06300 – KJC Power Conditioning

- Service Package #25FC01
- o \$100,000 from REET 1 in 2026

Modified Projects

- GGC 16000 Kirkland Heights Apartments ARCH Trust Fund Project in Kirkland
 - REET 2 funding provided in 2025.

General Government – Information Technology

The 2025-2030 IT CIP is based on the following guidelines:

- Ensuring the viability of funding projects with sinking fund reserves without planned increases in funding in the face of high inflation and emergent needs.
- Ensuring the security of City networks.

Revenues & Cash Flow

The following table shows the cash flow beginning in 2024 through the end of 2030.

 Due to cost increases and proposed emergent needs in the proposed 2025-2030 CIP, one-time contributions of \$2.0 million from the General Fund and \$500,000 remaining from the Major Systems Reserve are required to maintain a positive sinking fund cash balance through 2029.

- Annual contributions to Technology Sinking Fund:
 - o \$225,000 General Fund
 - \$42,500 Utilities (transferred directly to projects)
- Additional direct contributions to projects:
 - Two projects receive funding from the General Fund and Utilities based on a 70/30 split:
- ITC 20000 Geographic Information Systems
- ITC 30000 Mission-Critical Application Support and Replacement
 - Two projects receive funding from the Development Services Technology Reserve:
- ITC 10000 On-Premise Virtual Infrastructure (HCI) Replacement
 - Selection of Option C; enhancement to existing sites
 - 30% funded Development Services Tech Reserve (\$757,500), \$600,000 transfer from the General Fund, and \$1.0 million contribution from the IT fund balance.
- ITC 16000 EnerGov Replacement 100% funded (\$2.5 million in 2026)

CASHFLOW	2025	2026	2027	2028	2029	2030
Beginning Balance	2,005,201	2,345,801	1,872,801	410,301	633,251	831,201
Sources/Contributions						
GF - IT Sinking Fund	225,000	225,000	225,000	225,000	225,000	225,000
Utilities - IT Sinking Fund	42,500	42,500	42,500	42,500	42,500	42,500
GF - GIS (ITC2000)	21,000	-	45,500	-	21,000	-
Utilities - GIS (ITC2000)	9,000	-	19,500	-	9,000	-
GF - Mission Critical Apps (ITC30000)*	35,000	35,000	35,000	35,000	35,000	35,000
Utilities - Mission Critical Apps (ITC30000)*	15,000	15,000	15,000	15,000	15,000	15,000
Development Services Tech Reserve**	450,000	2,500,000	-	-	-	723,450
Est. Project Closeouts	-	-	-	-	-	-
One-time Contribution***	2,500,000	-	-	-	-	-
Total Sources	5,302,701	5,163,301	2,255,301	727,801	980,751	1,872,151
Planned Sinking Fund Uses	2,956,900	3,290,500	1,845,000	94,550	149,550	3,617,550
Ending Balance	2,345,801	1,872,801	410,301	633,251	831,201	(1,745,399)

^{*} Based on GIS (ITC20000) project split: 70% GF/30 % Util

Program Highlights

- Development Services Technology Reserves Funding
 - The On-Premise Virtual Infrastructure (HCI) Replacement project would bring back all systems currently in the Microsoft Azure environment. One of the major impacts of migrating to Azure was the latency leading to performance issues which impacted users of GIS, EnerGov, and Bluebeam. This accounts for 40% of the City's user base. Migrating on-premises will yield a significant performance gain for these users. A 30% funding allocation was selected to mitigate anticipated changes in system usage after migration is complete.
 - o EnerGov replacement will be 100% funded by the reserve.

 $[\]ensuremath{^{**}}\xspace$ 30% funding for HCl project, full funding for EnerGov replacement project

^{***} GF Cash (\$2,000,000) and IT Major Systems Reserve (\$500k)

Modified Projects

- ITC 11000 Network Refresh
 - Total increase of \$290,450 in 2025-2028 compared to prior CIP due primarily to CISCO Enterprise Agreement subscription renewal.
- ITC 15000 AV Equipment Replacement
 - o Total decrease of \$325,000 in 2026 based on vendor estimates.

New Projects

• ITC 16000 - EnerGov Replacement - fund with Development Services Technology Reserve (\$2.5 million in 2026)

Parks

The 2025-2030 Parks CIP is based on the following guidelines:

- Preserve and maintain existing resources.
- Achieve progress towards goals identified in the Parks, Recreation and Open Spaces (PROS) Plan.
- Prioritize projects that align with Council Goals.

Revenue Sources

The table below summarizes the funding sources and planned uses. An important piece of context for the Parks program is that much of the funding is restricted to specific uses. Specifically, Parks Impact Fees make up nearly half of the total 6-year funding, but can only be used on projects that create capacity in the parks system. That means that although there is a lot of need to renovate or replace aging assets (e.g., Marina Park Dock), 44% of Parks CIP funding is unavailable to do so. This poses difficult decisions when prioritizing already limited capital funding.

2025-2030 Capital Improvement Program Revenue Sources (in thousands)										
Dedicated Revenue (in thousands)	Ţ,	2025	2026	2027	2028	2029	2030	6-YEAR TOTAL		
☐ Parks Funding										
KING COUNTY PARK LEVY		550						550		
KIRKLAND PARK LEVY		400	400	250	250	250	250	1,800		
PARK FACILITIES SINKING FUND		172	129	214	114	108	195	931		
PARK IMPACT FEES		3,120	3,180	1,500	1,500	1,500	1,500	12,300		
PARKS REET 1		1,409	1,409	1,409	1,409	1,409	1,409	8,454		
PARKS UNSECURED EXTERNAL			550					550		
PARKS PROJECT TRANSFER		128						128		
Parks Funding Total		5,779	5,668	3,373	3,273	3,267	3,354	24,713		

Project Highlights

- PKC 16900 Marina Park Dock & Shoreline Renovations
 - Project prioritized for funding in the 2025-30 CIP to address failing infrastructure, health & safety concerns and to improve accessibility.
 - \$1,300,000 added in 2026 in addition to August 7, 2024 Fiscal Note adding funding.

PKC 20400 – Peter Kirk Pool Renovation

- New project added pending completion of a feasibility study of renovating the pool for all-season use, paid out of the Parks Facilities Sinking Fund.
- \$3,670,000 in 2025-2026; total cost likely to be more once scope is determined.
 Most of this funding is accomplished by reallocation from future dog parks and the Snyder's Corner Park upgrade.
- Staff is also proposing to fund \$10,000 for a costing and feasibility study evaluating two ballfield infields (one in the south part of the City and one in the north) as pilots for conversion to synthetic turf. This study would provide a cost estimate and engineering design for permitting, construction, inspections, professional services, code requirements, and mitigation/vegetative buffer requirements.

New Projects

- PKC 11600 Lee Johnson Fields Upgrades
 - o \$1,100,000 total between 2026-2030
- PKC 11902 Juanita Beach North Field Upgrades
 - o \$600,000 in 2025
- PKC 20500 Automatic Gates in Parks
 - Service Package #25PK15
 - \$300,000 from Park Levy funds in 2025-2026.

Modified Projects

- PKC 13310 Dock And Shoreline Renovations
 - Remove \$500k from 2025-2026; moved to Marina Park, Peter Kirk Pool Renovation & Juanita Beach North Field Upgrades
- PKC 13320 City-School Playfield Partnership
 - o Move \$300K of Impact Fees from 2026 to Peter Kirk Pool Renovation
- PKC 13330 Neighborhood Park Land Acquisition
 - Add \$1.68M in increased anticipated Park Impact Fees in 2026.
 - Add Parks Impact Fees to 2027-2030 (\$5.25M)
 - Moved \$1.9M of Impact Fees to Peter Kirk Pool Renovation project for 2025- 2026
- PKC 15201 OO Denny Park Pavilion
 - Added \$220,000 Park Impact Fees in 2025.
 - Costs for buffer standards, permit reviews, and plan revisions have increased by over \$113,000, with further cost escalations for the pavilion and site improvements due to market and material cost increases.
 - Additional funding is also needed for special inspections during construction.
- PKC 15602 Everest Park Restroom Replacement
 - o Added \$250K of additional Impact Fees in 2025 to complete the project
- PKC 15900 Off-Leash Dog Areas
 - Move \$800K of Impact Fees from 2026 to Peter Kirk Pool

- PKC 16100 McAuliffe Park Sanitary Sewer
 - o Remove \$325K from 2025 work completed
- PKC 16200 Wayfinding and Park Signage Program Plan
 - Move \$509K in 2026 to balance program (Lee Johnson and Marina Park)
- PKC 16900 Marina Park Dock & Shoreline Renovations
 - o Add \$1.3M in 2026:
 - \$1.17M REET 1 from Wayfinding, Park Playgrounds, ADA Compliance
 - \$130K Park Levy from Dock & Shoreline
- PKC 17000 ADA Compliance Upgrades
 - Add \$500K to 2025, reduce by \$476K in 2026 to Marina Park, which includes ADA accessibility features

Unfunded Changes

- Increased all unfunded project estimates to reflect inflation since 2021.
- Unfund PKC 12400 Snyder's Corner Park Plan and Development and transfer \$128,000 of past funding to PKC 20400 – Peter Kirk Pool Renovation.
- Added **PKC 13321 City School Playfield Partnership** (\$5,000,000) to unfunded list to recognize a potential partnership in support of a middle school gym expansion.

Public Safety

This portion of the CIP includes projects related to Fire and Police. Both Fire and Police CIP are funded through sinking funds.

Public Safety – Fire

The 2025-2030 Public Safety – Fire CIP is based on the following guidelines:

- Only scheduled replacements per the Fire Sinking Fund model are included.
- All active projects are fully funded.
- The current sinking fund model assumes the transfer from the general fund to the capital fund of \$500,000 annually. An additional, one-time \$400,000 refund from Eastside Public Safety Communications Agency (EPSCA) is included in the 2025 contributions in the cashflow.
- The sinking fund model is used by the department in support of procurement and replacement of operational equipment, such as: Self-Contained Breathing Apparatus (SCBA), Personal Protective Equipment (PPE), Disaster Supply Storage Units, hoses, air fill stations, physical fitness equipment, body armor, and water rescue equipment.
- Current modeling has been updated for 2024 replacement pricing.
- Portable & mobile radio replacements are included in the sinking fund with 10-year lifecycles.
- Increase in number of units due to increase in staffing and opening of new station.

The table below summarizes the funding sources and planned uses:

2025-2030 Public Safety-Fire CIP

		abile salety					
							6-year
CASHFLOW	2025	2026	2027	2028	2029	2030	Total
Beginning Balance	1,467,884	1,757,864	1,937,185	2,229,595	2,013,319	1,689,193	
Sources/Contributions							
Fire Sinking Fund	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Total Sources	1,967,884	2,257,864	2,437,185	2,729,595	2,513,319	2,189,193	
Disaster Storage Units	-	-	1	162,500	1	-	
Defibrillator Unit Replacement	-	-	-	249,000	-	-	
Breathing Air Fill Station Replacement	-	-	-	-	-	93,500	
Thermal Imaging Cameras	-	-	-	-	146,200	-	
Personal Protective Equipment	69,800	122,700	117,900	138,000	556,500	93,600	
Water Rescue Craft Equipment	-	10,700	-	21,700	-	-	
Fire Equipment Replacement	140,200	187,300	89,700	145,100	121,500	535,800	
Total Uses	210,000	320,700	207,600	716,300	824,100	722,900	3,001,600
Ending Balance	1,757,884	1,937,164	2,229,585	2,013,295	1,689,219	1,466,293	

- Scheduled replacements (2025-2030) The following projects are fully funded by the Fire Sinking Fund and fall within the 2025-2030 CIP timeframe.
 - PSC 05600 Disaster Supply Storage Units. Next replacement: 2028. Replacing disaster supply storage units in several locations throughout the city and supplies for disaster response and recovery (\$162,500).
 - PSC 06200 Defibrillator Unit Replacement. Project was put on hold due to the manufacturer's production suspension due to the pandemic. KC Medic One approved a replacement model in 2025 and procurement is underway. (\$201,100).
 - PSC 06300 Breathing Air Fill Station Replacement. Next replacement: 2030.
 Purchase includes unit and ancillary parts (\$93,500).
 - PSC 06600 Thermal Imaging Cameras. Next replacement: 2029. (\$146,200)
 - PSC 07600 Fire Personal Protective Equipment. Restructured unit counts and last replacement years to align with actual activity. (\$1,098,500).
 - PSC 08200 Water Rescue Equipment. Previously removed with the dive rescue; however, water rescue remains active. Equipment replacements will occur in 2026 and 2028. (\$10,700 and \$21,700)
 - PSC 20000 Fire Equipment Replacement. This project is for smaller fire equipment such as hoses, physical fitness equipment, and body armor vests and plates, and aid car gurneys. Replacement cycles vary depending on item. (\$1,219,600).

Modified Projects

Modified Projects	Funding Change
PSC0560000 - Disaster Supply Storage Units	(8,919)
PSC0630000 – Breathing Air Fill Station Replacement	(5,097)
PSC0660000 – Thermal Imaging Cameras	(20,207)
PSC0710000 – SCBA Replacement (-\$117,194)	(117,194)
PSC0760000 – Fire Personal Protective Equipment	40,218
PSC0820000 – Water Rescue	31,200
PSC2000000 – Fire Equipment Replacement	496,939
Grand Total	416,940

- Additions to Fire Equipment Replacement project include: Aid Car Gurney Maintenance agreement, Industrial Sewing Machines, Confined Space Rescue Equipment, Spreaders, cutters, and rams.
- The following inflation assumptions were applied to 2025-2030 projections:

2025	2026	2027	2028	2029	2030
3.5%	3.5%	3.2%	3.0%	2.9%	2.8%

Public Safety - Fire Facilities

New Projects

- PSC 30100 Update and Replace Reader Boards
 - Service Package #25FD10
 - \$80,000 from General Fund in 2025.

Modified Projects

- PSC 30090 Fire Station 24 Training Capacity Configuration
 - o Added \$500,000 in Fire Impact Fees in 2025.

Public Safety – Police

The 2025-2030 Public Safety – Police CIP is based on the following guidelines:

- Ensuring the viability of the sinking fund models that do not have planned increases in funding.
- Only scheduled replacements per the Police Sinking Fund model are included.
- All active projects are fully funded.
- The current sinking fund model includes the transfer from the general fund to the capital fund of \$125,000 each year. An additional, one-time \$400,000 refund from Eastside Public Safety Communications Agency (EPSCA) is included in the 2025 contributions in the cashflow.
- The sinking fund model is used by the department in support of procurement and replacement of operational equipment, such as: firearms, tasers, body armor, ballistic shields, helmets, vests, plates, crime scene investigation tools, defibrillators, and portable breathalyzers.

The table below summarizes the funding sources and planned uses:

2025-2030 Public Safety-Police CIP								
CASHFLOW	2025	2026	2027	2028	2029	2030	6-year Total	
Beginning Balance	1,533,527	1,927,792	1,838,078	1,782,233	1,516,925	1,334,200		
Sources/Contributions								
Police Sinking Fund	525,000	125,000	125,000	125,000	125,000	125,000	1,150,000	
Total Sources	2,058,527	2,052,792	1,963,078	1,907,233	1,641,925	1,459,200		
Uses	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200	
Ending Balance	1,927,827	1,838,092	1,782,278	1,516,933	1,334,225	1,308,200		

The other highlights from this CIP development process include:

- The 2025 beginning sinking fund reserve balance is \$1,533,527.
- Body Worn Cameras and Tasers are no longer included in the sinking fund for non-Corrections personnel. Those items are leased through a subscription service that includes unit upgrades/replacements and are now part of the base budget.
- Current modeling has been updated for 2024 replacement pricing. The most significant increases occurred for the Ballistic Helmets (+22%), Body Armor (+41%), and Motorcycle Helmets (+35%).
- Portable & mobile radio replacements are included in the sinking fund with 10-year lifecycles. The department received the PSERN replacement units in 2023.

The following inflation assumptions were applied to 2025-2030 projections:

2025	2026	2027	2028	2029	2030
3.5%	3.5%	3.2%	3.0%	2.9%	2.8%

Transportation

The 2025-2030 Transportation CIP is based on the following guidelines:

- Finish projects in 2023-24 Workplan.
- Prioritize delivery of '5-star' projects: 100th, NE 85th St Pedestrian/Bike Connection, I-405 Investments, and Active Transportation Plan and Vision Zero priority projects funded by the Transportation Benefit District.
- Integrate priorities from the Transportation Strategic Plan and 85th Bus Rapid Transit Station Area Plan (SAP) into the six-year horizon.
- Maximize grant opportunities.

Revenue Sources

The table below summarizes the funding sources and planned uses:

2025-2030 Capital Improvement Program Revenue Sources (in thousands)							
Dedicated Revenue (in thousands)	2025	2026	2027	2028	2029	2030	6-YEAR TOTAL
☐ Transportation Funding							
BUSINESS LICENSE FEES (RGRL)	270	270	270	270	270	270	1,620
GAS TAX	531	531	531	531	531	531	3,186
GAS TAX (TRANSPORTATION PACKAGE)	225	225	225	225	225	225	1,350
SOLID WASTE RATES			461	477	494	511	1,943
STREET LEVY	1,929	2,002	3,077	3,154	3,233	3,314	16,709
SURFACE WATER RATES	500	500	500	500	500	500	3,000
TRANSPORTATION IMPACT FEES	2,000	2,000	2,000	2,000	2,000	2,000	12,000
TRANSPORTATION REET 1	813	1,664	2,785	2,914	1,891	2,433	12,500
TRANSPORTATION REET 2	3,411	5,391	4,213	3,402	3,701	3,964	24,081
TRANSPORTATION SECURED GRANTS	1,665	986		2,031			4,682
TRANSPORTATION UNSECURED GRANTS & EXTERNAL	1,000						1,000
SCHOOL ZONE SAFETY CAMERA RESERVE	200	200	200	200	200	200	1,200
TRANSPORTATION PROJECT TRANSFER	1,473			657			2,130
Transportation Funding Total	14,016	13,769	14,262	16,361	13,045	13,948	85,401
□ SAP Mechanism Funding							
FUNDED THROUGH SAP MECHANISMS			2,100	5,745	5,000	7,110	19,955
SAP Mechanism Funding Total			2,100	5,745	5,000	7,110	19,955
Total Revenues	14,016	13,769	16,362	22,106	18,045	21,058	105,356

Project Highlights

- PTC 00400 & PTC 00500 108th Ave NE Transit Queue Jump Phase 1 & 2
 - o On June 4, 2024, Council approved transitioning the project to King County.
 - Kirkland staff will complete 30% Design prior to transition.
 - The 2025-2030 CIP removes funding in 2025-2026:
 - \$8.5M unsecured external funding
 - \$210K local funding
- Approximately \$700K-\$800K in local funding from prior years may become available when the project transfers to King County. Staff will provide an update when project has reached 30% Design, anticipated in Spring 2025. STC 08313/08314 – 100th Ave NE Roadway Improvements
 - At the August 7, 2024 City Council meeting, Council authorized the use of \$750,000 in REET reserves to implement the additional pedestrian crossing.
 - The construction phase of the project is now nearly complete with the majority of the surface water detention and water quality system installed, retaining walls installed, and below grade work done. A significant portion of the project contingency has been utilized to cover additional traffic control measures for safer turns into side streets and driveways, as well as the higher-thananticipated costs associated with relocating multiple non-city utilities.

 The 2025-2030 CIP includes an additional \$1 million to address the following needs:

Items	Estimate
Wall estimate updated	300,000
PSE & Other Franchise Utility Impacts	492,000
Traffic Control	88,000
Additional Flaggers	520,000
Replenish Contingency	250,000
Project Efficiencies	(650,000)
Total	1,000,000

STC 10700 – NE 85th St Pedestrian/Bike Connection

- At 90% design, the estimates are projecting an approximate \$2 million shortfall.
- Currently programmed as \$1 million local, \$1 million unsecured external (assumed from Sound Transit).
- Federal earmark request for \$2 million was included in the Transportation, Housing and Urban Development Subcommittee's bill. As of this writing, the funds were designated as Unsecured External.
- The 2025-2030 CIP includes a transfer of \$1,680,000 from STC 10800 -NE 85th ST & 6th ST Westbound Transit Queue Jump.
 - This project has been moved to the unfunded list.

New Projects:

New Projects	Funding Change
⊟ Project	20,592,500
NMC 14100 - Park Lane Updates	50,000
NMC 16000 - SAP Implementation	10,000,000
NMC 16100 - CROSSWALK UPGRADE PROGRAM	2,200,000
NMC 16200 - CITYWIDE GREENWAY NETWORK	2,000,000
NMC 16300 - SIDEWALK COMPLETION PROGRAM	2,000,000
NMC 16400 - CKC RELATED PROGRAMS	2,000,000
STC 00602 NE 132nd ST Preservation	1,582,500
TRC 14700 - ARTERIAL TRAFFIC CALMING	400,000
TRC 14800 - STREET LIGHTING & DESIGN IMPROVEMENTS	360,000
Grand Total	20,592,500

- NMC 14100 Park Lane Updates Maintenance improvements including select removal
 of excess bollards that are redundant to trees, stripe parking stall markings to better define
 individual parking stalls, and lastly, patch detectable warning surfaces at the intersection
 of Park Lane and Main Street where prior bollard removal has left gaps in the tactile
 surfaces.
- NMC 16000 SAP Implementation Project created to potentially fund projects programmed under "SAP Mechanism", if determined that they should be completed despite development not occurring.

- This project accounts for roughly half of the total need for projects funded by SAP mechanisms.
- NMC 16600 Lake Washington Blvd Pedestrian Safety Enhancements
 - o Recognize Federal grant award from WSDOT City Safety Program.
 - \$1,665,000 programmed in 2025.
 - \$65,000 local funding for ineligibles.
- Annual programs added beginning in 2027 from TSP prioritized list:
 - o NMC 16100 Crosswalk Upgrade Program (\$550K/year)
 - o NMC 16200 Citywide Greenway Network (\$500K/year)
 - NMC 16300 Sidewalk Completion Program (\$500K/year)
 - o NMC 16400 CKC Related Programs (\$500K/year)
 - o TRC 14700 Arterial Traffic Calming (\$100K/year)
 - o TRC 14800 Street Lighting & Design Improvements (\$90K/year)
- STC 00602 NE 132nd ST Preservation (118th Ave NE to 125th Ave NE) Project includes repair and resurfacing of the asphalt street and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).

Modified Projects

Modified Projects	Funding Change
☐ Project Cost	(6,790,000)
NMC 00621 - STREET LEVY - NEIGHBORHOOD SAFETY PROGRAM IMPROVEMENTS	600,000
PTC 00400 - 108TH AVENUE NE TRANSIT QUEUE JUMP - PHASE I	(3,805,000)
PTC 00500 - 108TH AVENUE NE TRANSIT QUEUE JUMP - PHASE II	(4,905,000)
STC 08313 - 100TH AVENUE NE ROADWAY IMPROVEMENTS - NORTH SECTION	400,000
STC 08314 - 100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH SECTION	V 400,000
STC 10700 - NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST	2,000,000
STC 10800 - NE 85TH ST & 6TH ST WESTBOUND TRANSIT QUEUE JUMP	(1,680,000)
TRC 13500 - 100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS	100,000
TRC 13600 - 100TH AVENUE NE/NE 145TH STREET INTERSECTION IMPROVEMENTS	100,000
Grand Total	(6,790,000)

- NMC 00621 Street Levy Neighborhood Safety Program Improvements
 - Increased annual funding from \$150K to \$350K using School Zone Safety Camera revenues.
 - All other projects described in *Project Highlights* section above.
- Projects with modified timing and costs were increased to account for inflation.

Modified Projects	Funding Change
☐ Timing & Project Cost	1,410,922
NMC 10100 - NE 87th St/116th Ave NE Intersection Improvement (SAP SCOPE P3)	316,499
NMC 10101 - 7th Ave/NE 87th St Complete Street (SAP SCOPE 10)	448,265
NMC 13400 - NE 128TH STREET NONMOTORIZED IMPROVEMENTS - 116TH AVE TO TOTEM LK BLVD	372,000
STC 11100 - PRESERVATION 124TH AVE 132ND ST TO 144TH ST	207,658
TRC 14600 - NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS	66,500
Grand Total	1,410,922

Project timing adjusted based on priority and/or available revenues.

Modified Projects

∃Timing Only

NMC 14200 - I-405/NE 85TH ST SHARED USE TRAILS TO 116TH AVE NE (SAP SCOPE 13A)

NMC 14400 - 85TH MULTIMODAL IMPROVEMENTS (SAP SCOPES 18B, 18C, P2)

TRC 13000 - NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS

External Funding

PSRC Regional and Countywide Competition Awards

 NMC 10100 - NE 87th St/116th Ave NE Intersection Improvement (SAP Scope P3), \$2,111,000

Award: \$1,378,400

Match funding: \$733,000 (previously funded by SAP Mechanisms)

 NMC 13400 - NE 128th St Nonmotorized Improvements (116th Ave to TL Blvd), \$1,407,000

Award: \$986,000

Match funding: \$421,000

STC 00602 - NE 132nd ST Preservation, \$1,582,500

Award: \$653,000

Match funding: \$929,000 (Preservation program balances)

Unfunded Changes

Unfunded Station Area Plan (SAP) Projects - Developer Provided

Project	Millionage Paradition of	
Number	Project Title	Total
NMC 14300	85TH ST ENHANCED SIDEWALKS & MULTIUSE PATHS: I-405 TO 120TH AVE NE (SAP SCOPE 18A)"	22,321,000
NMC 14700	I-405 / NE 85TH ST SHARED USE TRAILS (SE CORNER) TO NE 80TH ST (SAP SCOPE 13C)"	350,000
NMC 14800	NE 80TH ST/118TH AVE NE (SAP SCOPE 2)"	5,250,000
TRC13100	NE 80TH STREET/120TH AVENUE NE INTERSECTION IMPROVEMENTS (SAP SCOPE 3)"	750,000
TRC 14400	MODIFICATIONS TO 85TH/120TH INTERSECTION (SAP SCOPE 5A)"	574,000
TRC 14500	LEE JOHNSON EAST: NE 83RD ST/120TH AVE NE SIGNALIZED ACCESS (SAP SCOPE 1)"	1,050,000
Subtotal Unfu	nded Station Area Plan (SAP) Projects - Developer Provided	30,295,000

- Other Changes
 - STC 10800 Moved to unfunded from funded list.
 - NMC 13401 New project, scope separated from funded project NMC 13400.
 - STC 08700 Updated estimated cost from "TBD".
 - NMC 16500 Park Lane Baseline Improvements
 - Estimated \$650,000 for improvements including thermoplastic/ painting of pavement at gateways, a drinking fountain, new service cabinet, digital smart sign and lighting.

Surface Water

The 2025-2030 Surface Water Utility CIP is based on the following guidelines:

- Prioritize the delivery of infrastructure projects that sustain service levels aligned with growing community needs while minimizing life-cycle costs.
- Integrate priorities from the Surface Water Strategic Plan into the six-year horizon.
- \$7.5 million in debt funding was added for a retrofit stormwater vault at the Houghton Park & Ride site.

Revenue Sources

The table below summarizes the funding sources and planned uses:

2025-2030 Capital Improvement Program Revenue Sources (in thousands)										
Dedicated Revenue (in thousands)		2026	2027	2028	2029	2030	6-YEAR			
Lichard B. D.							TOTAL			
Utilities Funding										
SURFACE WATER RATES	2,953	3,017	3,118	2,998	2,081	3,166	17,333			
SURFACE WATER UNSECURED EXTERNAL			482	936			1,418			
SURFACE WATER SECURED EXTERNAL	450						450			
SURFACE WATER DEBT	7,500						7,500			
Total Revenues	10,903	3,017	3,600	3,934	2,081	3,166	26,701			

Project Highlights

Public Works Maintenance Center (PWMC)

\$370k contribution from surface water reserves in 2025-2026

New projects

• SDC 14800 – 105th PI NE Pipe Replacement

- Moved to funded from unfunded list.
- Ranked as a high priority pipe and was an appropriate funding level to balance revenues in 2029.
- o Infrastructure project with residential flooding in area from surcharging.

SDC 17600 – Willows Road & 124th Ave NE Seepage Repair

- \$900K funded in 2025.
- Crew have inspected several times recently, but conditions worsening despite dry weather.
- o Geotechnical exploration will confirm estimate.
- Annual Street Preservation has this prioritized this location in the next
 5 years and this would need to be completed beforehand.

Modified projects

Modified Projects	Funding Change
□ Project Cost	2,563,250
SDC 04700 - ANNUAL REPLACEMENT OF AGING /FAILING INFRASTRUCTURE	2,563,250
☐ Project Cost & Timing	620,011
SDC 09200 - JUANITA CREEK CULVERT AT NE 137TH STREET	525,727
SDC 10100 - HOLMES POINT PIPE REPLACEMENT AT CHAMPAGNE CREEK BASIN+	94,284
Grand Total	3,183,261

SDC 04700 - Annual Replacement of Aging/Failing Infrastructure

- The 2023 Surface Water Strategic Plan identified both stormwater pipes and stormwater facilities as rapidly reaching their life expectancy and where additional planning and capital resources will be needed to address infrastructure problems.
- The majority of the available funding in 2025-2026 has been redirected to the Aging/Failing Program to begin making progress on this effort.
- Over the next biennium, staff will return with a long-term plan and anticipated next steps.
- Projects with modified timing and costs were adjusted based on priority and/or available revenues and to account for inflation.

External funding

- SDC 15900 108th Ave NE Pipe Installation
 - o Awarded \$450K King County Flood Control District (KCFCD) grant.

Unfunded Changes

- SDC 18000 High Woodlands Stormwater Management near NE 145th Street –
 Site 1
 - Estimated \$3 million to provide water quality treatment and flow control of stormwater for up to 28 acres through use of deep infiltration wells.

Water/Sewer

The 2025-2030 Water and Sewer Utility CIP is based on the following guidelines:

- Similar to Transportation, the priority is completing existing projects.
- Prioritize delivery of '5-star' projects including West of Market Sewermain Replacement and South Reservoir Replacement.
- Integrate priorities from the General Sewer Plan (GSP), and Water System Plan (WSP) into the six-year horizon.
- Current funded CIP is backed by utility rates, connection fees, and accumulated reserves.

Revenue Sources

The table below summarizes the funding sources and planned uses:

2025-2030 Capital Improvement Program Revenue Sources (in thousands)									
Dedicated Revenue (in thousands)	2025	2026	2027	2028	2029	2030	6-YEAR TOTAL		
Utilities Funding									
CONNECTION FEES	907		918	924	1,842	935	5,526		
WATER/SEWER PROJECT TRANSFER	1,000						1,000		
WATER/SEWER RATES	2,138	7,252	8,591	5,115	5,674	5,463	34,234		
WATER/SEWER RESERVES	1,340	4,133	221	2,037			7,730		
Total Revenues	5,385	11,385	9,730	8,076	7,516	6,398	48,491		

New Projects

• WAC 15600 - 122nd Ave NE Watermain Improvement

- o \$2.2 million programmed in 2025.
- Prioritized and designed in 2018 with the 120th Ave Watermain (WAC 15500), however schedule was left out of previous project due to high bids.
- Proposing to complete with concurrent 122nd Ave NE Storm Replacement project (SDC 13900) as savings can be accomplished by doing these projects together, i.e., one contractor for both projects.

• WAC 30000 - Supervisory Control and Data Acquisition (SCADA) Replacement

- o \$1.8 million in 2025
- Replaces SCADA system that monitors and operates both the water and wastewater utilities. See *Highlighted Projects* section for background.

Modified Projects

Modified Projects	Funding Change
☐ Project Cost	385,000
WAC 16900 - 85th/I-405 WATERMAIN REPLACEMENT	385,000
□ Project Cost & Timing	(12,522,105)
SSC 07710 - WEST OF MARKET SEWERMAIN REPLACEMENT	(28,000,000)
WAC 05700 - 116TH AVENUE NE WATERMAIN REPLACEMENT	111,390
WAC 12900 - SOUTH RESERVOIR SEISMIC AND RECOATING CONSTRUCTION	N 15,251,000
WAC 16400 - NE 116TH PLACE WATERMAIN REPLACEMENT	8,455
WAC 16700 - 11TH AVENUE WATERMAIN REPLACEMENT	33,910
WAC 16800 - 11TH PLACE WATERMAIN REPLACEMENT	73,140
Grand Total	(12,137,105)

• WAC 16900 – 85th/I-405 Watermain Replacement

- \$385K need in 2025 to replenish contingency due to:
 - Unforeseen SCADA replacement
 - Inspector contract
 - Construction management services

• SSC 07710 - West of Market Sewermain Replacement

- Removed all debt funding in 2027-2033.
- Decreased overall project funding to \$10.2 million using CIPP (best case alternative)
- CIPP pilot occurring in 2024 to confirm feasibility.
- o See Highlighted Projects section for background.

• WAC 12900 - South Reservoir Replacement

- The City's total funding for 15MG tank & drainage is \$22.7 million.
 - \$7.5 million of existing funding from prior years
 - \$15.25 million has been added in 2026-2027 for the City's responsibility plus inflation.
 - As noted in the Highlighted Projects section, these estimates are extremely preliminary. Staff will return to Council as the project progresses.
- o Bellevue/Redmond Contributions:
 - Verbally agreed to remain with existing ratios for their share of reservoir.
 - Staff are currently working towards an executing an interlocal agreement to confirm contributions.
- See Highlighted Projects section for background information.

SSC 08900 – Sewermain Capacity Enhancements Under I-405 Near SAP

- Moved back to 2028-2030 as timing depends on development in the NE 85th Station Area Plan.

Unfunded Changes

- SSC 09000/WAC 14900 Lake Washington Blvd Water/Sewermain Replacement
 - Lower priority than other projects, such as West of Market and South Reservoir.
 - Both projects moved to unfunded and will be reevaluated as part of the GSP/WSP.

ADOPTION

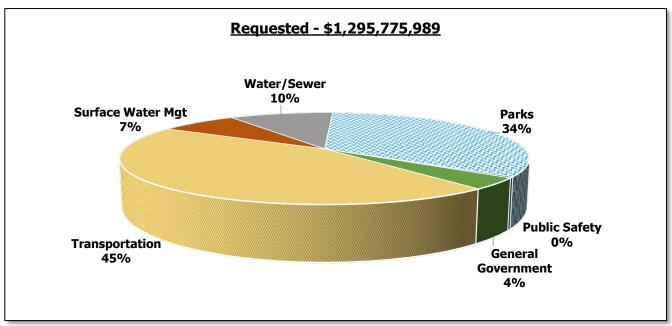
The 2025-2030 CIP was adopted by Council on December 10, 2024. The next opportunity to revise the 2025-2030 CIP will occur in 2025, if needed. Updates will be brought forward for Council consideration with adoption of the amended 2025-2030 CIP as part of the mid-biennial budget process. The 2027-2032 CIP will be developed in 2026.

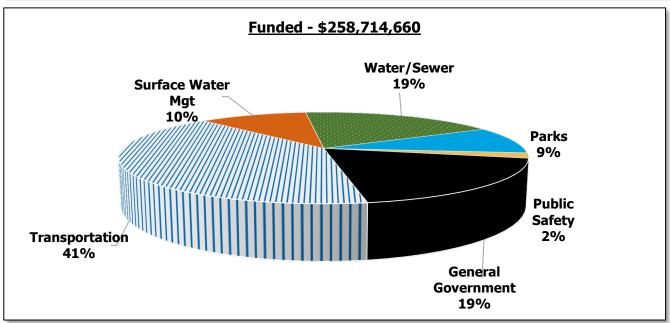
City of Kirkland

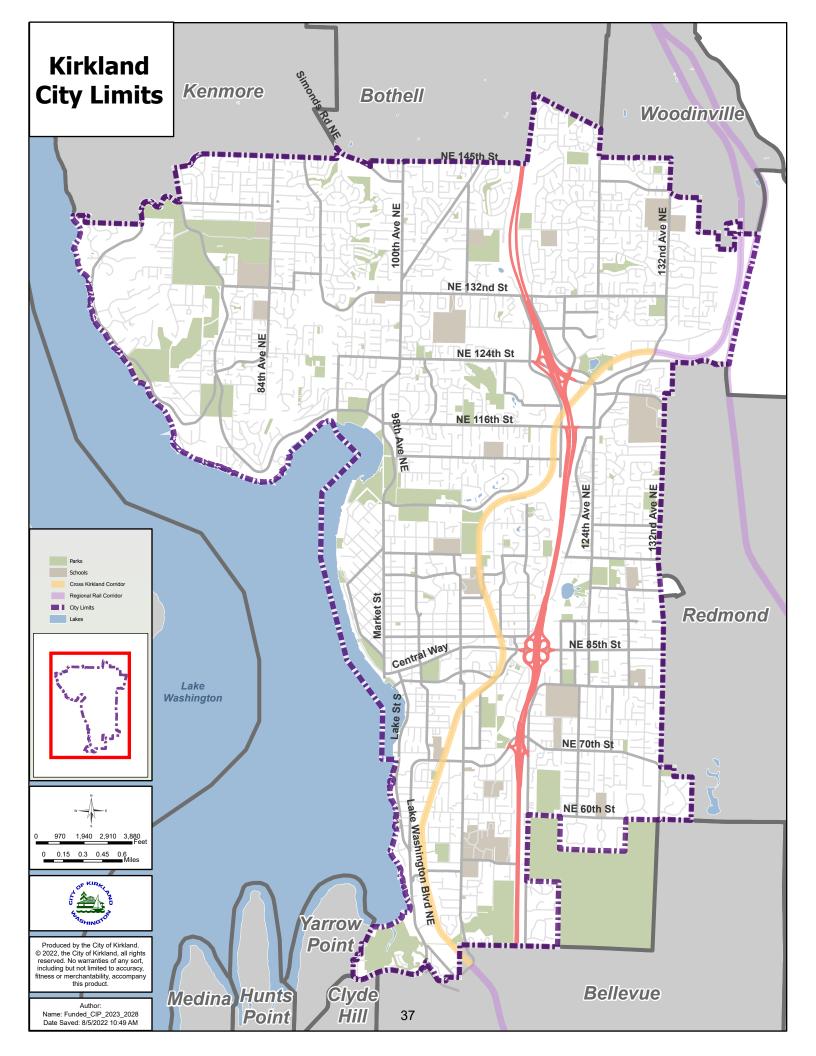
Capital Improvement Program



2025-2030









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Transportation



Capital Improvement Program



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City of Kirkland

2025-2030 Capital Improvement Program

TRANSPORTATION PROJECTS

Funded Projects:

							2025-30	CURRENT		RESERVES /		SECURED	UNSECURED /	FUNDED THROUGH
Project Number - Project Title	2025	2026	2027	2028	2029	2030	TOTAL	REVENUE	STREET LEVY	SINKING FUND	IMPACT FEES	EXTERNAL	OTHER EXTERNAL	SAP MECHANISMS*
PW TRANSPORTATION	14,015,975	13,769,209	14,261,727	16,360,961	13,045,000	13,947,961	85,400,833	50,309,433	16,209,000	1,200,000	12,000,000	4,682,400	1,000,000	-
NMC 00621 - STREET LEVY - NEIGHBORHOOD SAFETY PROGRAM IMPROVEMENTS	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000	-	900,000	1,200,000	-	-	-	-
NMC 05700 - ANNUAL SIDEWALK MAINTENANCE PROGRAM	-	-	-	-	100,000	100,000	200,000	200,000	-	-	-	-	-	-
NMC 10100 - NE 87TH ST/116TH AVE NE INTERSECTION IMPROVEMENT (SAP SCOPE P3)	287,000	101,000	-	1,723,000	-	-	2,111,000	732,600	-	-	-	1,378,400	-	-
NMC 11010 - CITYWIDE ACCESSIBILITY IMPROVEMENTS	50,000	100,000	50,000	100,000	50,000	100,000	450,000	450,000	-	-	-	-	-	-
NMC 13200 - TRAIL CONNECTION AT JUANITA DRIVE AND NE 132ND ST	-	855,000	-	-	-	-	855,000	855,000	-	-	-	-	-	-
NMC 13400 - NE 128TH STREET NONMOTORIZED IMPROVEMENTS - 116TH AVE TO TOTEM LAKE BLVD	267,000	1,140,000	-	-	-	-	1,407,000	421,000	-	-	-	986,000	-	-
NMC 13900 - 116TH AVENUE NE SIDEWALK IMPROVEMENTS - 73RD STREET TO 75TH PLACE	646,875	-	-	-	-	-	646,875	646,875	-	-	-	-	-	-
NMC 14100 - PARK LANE UPDATES	50,000	-	-	-	-	-	50,000	50,000	-	-	-	-	-	-
NMC 16000 - SAP IMPLEMENTATION	-	-	2,100,000	2,100,000	2,900,000	2,900,000	10,000,000	2,390,000	-		7,610,000	-	-	-
NMC 16100 - CROSSWALK UPGRADE PROGRAM	-	-	550,000	550,000	550,000	550,000	2,200,000	2,200,000	-		-	-		-
NMC 16200 - CITYWIDE GREENWAY NETWORK	-	-	500,000	500,000	500,000	500,000	2,000,000	2,000,000	-	-	-	-	-	-
NMC 16300 - SIDEWALK COMPLETION PROGRAM	-	-	500,000	500,000	500,000	500,000	2,000,000	2,000,000	-		-	-	-	-
NMC 16400 - CKC RELATED PROGRAMS	-	-	500,000	500,000	500,000	500,000	2,000,000	2,000,000	-	-	-	-	-	-
NMC 16600 - LAKE WASHNGTON BLVD PEDESTRIAN SAFETY ENHANCEMENTS	1,730,000	-	-	-	-	-	1,730,000	65,000	-	-	-	1,665,000	-	-
NMC 30000 - TRANSPORTATION BENEFIT DISTRICT IMPLEMENTATION	650,000	650,000	650,000	650,000	550,000	550,000	3,700,000	3,600,000	100,000	-	-	-	-	-
STC 00600 - ANNUAL STREET PRESERVATION PROGRAM	1,701,600	1,701,706	1,700,000	1,700,000	1,700,000	1,700,000	10,203,306	10,203,306	-	-	_	_	-	-
STC 00601 - 120TH AVE NE ROADWAY REHABILITATION	1,200,000	-	-	-	-	-	1,200,000	1,200,000	_	-	_	_	-	-
STC 00602 - NE 132ND STREET PRESERVATION	272,500	_	-	1,310,000	-	-	1,582,500	929,500	-	-	-	653,000	-	
STC 00603 - STREET LEVY STREET PRESERVATION	2,629,000	2,702,000	2,777,000	2,854,000	2,933,000	3,014,000	16,909,000	1,700,000	15,209,000	-	-	-	-	-
STC 00608 - LOCAL ROAD MAINTENANCE	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000		-	-	-	-	-
STC 08000 - ANNUAL STRIPING PROGRAM	750.000	750,000	750,000	750,000	750,000	750,000	4,500,000	4,500,000	_	-	_	_	-	
STC 08313 - 100TH AVENUE NE ROADWAY IMPROVEMENTS - NORTH SECTION	400,000	-	-	-	-	-	400,000	-	_		400.000	-	-	
STC 08314 - 100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH SECTION	400,000	-	-	-	_	-	400,000	-	-		400,000	-	-	
STC 10700 - NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST	2,000,000	-	-	-	_	-	2,000,000	-	-		1,000,000	-	1,000,000	_
STC 11100 - PRESERVATION 124TH AVE 132ND ST TO 144TH ST	-,,,,,,,,	1,000,000	2,123,175	-	-	-	3,123,175	3,123,175	-		-	-	-,,	
STC 99990 - REGIONAL INTER-AGENCY COORDINATION	82,000	82,000	82,000	82,000	82,000	82,000	492,000	492,000	-		-	-	-	-
TRC 11600 - ANNUAL SIGNAL MAINTENANCE PROGRAM	100,000	100,000	100,000	100,000	100,000	100,000	600,000	600,000	-		_	-	_	
TRC 11700 - CITYWIDE TRAFFIC MANAGEMENT SAFETY IMPROVEMENTS	100,000	-	100,000	-	100,000	-	300,000	300,000	_		-	-	-	-
TRC 11702 - VISION ZERO SAFETY IMPROVEMENT	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	-		_	-	_	
TRC 11703 - NEIGHBORHOOD TRAFFIC CONTROL	50.000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	-		_	-	_	
TRC 12000 - KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3	-	313,448	389,552	-	-	-	703,000	-	-		703,000	-	-	
TRC 13000 - NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS	-	-	-	-	1,040,000	1,911,961	2,951,961	2,951,961	-		-	-	-	-
TRC 13500 - 100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS	100,000	-	-	-	-	-	100,000	-	-	-	100,000	_	-	
TRC 13600 - 100TH AVENUE NE/NE 145TH STREET INTERSECTION IMPROVEMENTS	100,000	-	-	-	_	-	100,000	-	-		100,000	-	-	_
TRC 13900 - NE 85TH ST/132ND AVE NE DUAL LEFT TURN LANES	-	1,807,555	_	_	_	_	1,807,555	1,165,555	-		642,000	-	_	
TRC 14200 - 122ND AVENUE NE AT NE 70TH STREET INTERSECTION IMPROVEMENTS	-	-,,	700,000	2,251,961	_	_	2,951,961	2,951,961	-		-	-	_	
TRC 14600 - NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS	-	1,966,500	-	-,,	-	-	1,966,500	921,500	-		1,045,000	-	-	
TRC 14700 - ARTERIAL TRAFFIC CALMING	-	-,,	100,000	100,000	100,000	100,000	400,000	400,000	-		-	-		
TRC 14800 - STREET LIGHTING & DESIGN IMPROVEMENTS	-	-	90.000	90,000	90,000	90.000	360,000	360,000	-		-	-		
PW TRANSPORTATION - SAP MECHANISM	-	_	2.100.000	5,745,025	5.000.000	7.109.762	19,954,787	-	-	_	-	_	-	19.954.787
NMC 10101 - 7TH AVE/NE 87TH ST COMPLETE STREET (SAP SCOPE 10)		_	500.000	2,650,000	2,200,000	1,391,916	6,741,916						-	6.741.916
NMC 10101 - 7111 AVE/NE 87111 ST COMPLETE STREET (SAP SCOPE 10)	_		300,000	1,495,025	2,200,000	1,331,310	1,495,025							1,495,025
NMC 14200 - I-405/NE 85TH ST SHARED USE TRAILS TO 116TH AVE NE (SAP SCOPE 13A)	_	_	_		1,000,000	2,997,664	3,997,664	_	_	_	-	-	-	3,997,664
NMC 14200 - 1-403/NE 83111 31 31 AKEB 03E 1KALS 10 110111 AVE NE (SAP 3COPE 13A)	<u> </u>		1,600,000	1,600,000	1,800,000	2,253,699	7,253,699		_					7,253,699
NMC 14500 - 116TH PED/BIKE ACCESS TO I-405 OVERCROSSING (SAP SCOPE 19)			-	-	1,000,000	466,483	466,483							466,483
Total Funded Transportation Projects	14,015,975	13,769,209	16,361,727	22,105,986	18,045,000	21,057,723	105,355,620	50,309,433	16,209,000	1,200,000	12,000,000	4,682,400	1.000.000	19,954,787
Notes	14,013,373	13,703,203	10,301,727	22,103,300	10,043,000	21,031,123	103,333,020	30,303,433	10,203,000	1,200,000	12,000,000	+,002,400	1,000,000	13,334,707

Notes
Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

TRANSPORTATION PROJECTS

Unfunded Projects in the Capital Facilities Plan Years 2031-2036

Project Number	Project Title	Total
STC 06300	120th Avenue NE Roadway Improvements	4,500,000
STC 07200	NE 120th Street Roadway Improvements (West Section)	15,780,600
STC 07200	NE 132nd St Rdwy ImprovPhase I (West Section)	1,739,000
STC 07800	NE 132nd St Rdwy Imprv-Phase II (Mid Section)	408,000
STC 07900	NE 132nd St Rdwy Imprv-Phase III (East Section)	1,444,000
STC 08100	Totem Lake Area Development Opportunity Program	500,000
STC 08315	100th Avenue NE Roadway Improvements (Mid-South Section)	5,530,000
STC 08316	100th Avenue NE Roadway Improvements (South Section)	3,619,000
STC 09400	Holmes Point Dr NE Road Embankment Stabilization Location 1	246,000
STC 09500	Holmes Point Dr NE Road Embankment Stabilization Location 2	412,000
STC 09600	Holmes Point Dr NE Road Embankment Stabilization Location 3	503,000
STC 09700	Holmes Point Dr NE Road Embankment Stabilization Location 4	551,000
STC 09800	Holmes Point Dr NE Road Embankment Stabilization Location 5	232,000
STC 09900	Champagne Pt Road NE Embankment Stabilization	563,000
STC 10000	62nd Ave NE Road Embankment Stabilization	823,000
STC 10100	114th Ave NE Road Reconstruction	1,900,000
STC 10200	90th Ave NE Road Surface Water Drainage Repair	420,000
STC 10800	NE 85TH ST & 6TH ST WESTBOUND TRANSIT QUEUE JUMP"	1,680,000
STC 11200*	124th Ave NE Roadway Widening: NE 85th St to NE 90th St.	23,682,000
PTC 00200	Public Transit Speed and Reliability Improvements	500,000
PTC 00300	Public Transit Passenger Environment Improvements	500,000
NMC 01299	Crosswalk Upgrade Program	4,100,000
NMC 02600*	regional Inter-Agency Coordination	13,478,000
NMC 08630	CKC Roadway Crossings	3,370,100
NMC 08740	NE 134th St Sidewalk from 88th PI to 87th Ave NE	600,000
NMC 09011	Juanita Drive Bicycle and Pedestrian Improvements	10,650,000
NMC 10500*	120th Avenue NE Improvements (85th St to 90th St)	874,000
NMC 11100	108th Avenue NE Bicycle Lanes Upgrade	845,000
NMC 11399	Citywide Greenway Network	4,450,000
NMC 11700	On-Street Bicycle Network Phase I	1,120,000
NMC 12700	Juanita Drive Nonmotorized Improvements 79th Way NE to NE 120th St	680,000
NMC 13401	NE 128TH STREET NONMOTORIZED IMPROVEMENTS - TOTEM LAKE BLVD TO 120TH AVE"	6,500,000
NMC 15000*	122nd Ave NE Bike Route (NE 80th St to NE 90th St)	4,290,000
NMC 15100*	Shared Use Path (NE 120th Ave to NE 122nd Ave) at 83rd Street	1,105,000
NMC 15200*	NE 85th St Enhanced Sidewalks: 124th Ave NE to 126th Ave NE	4,401,000
NMC 15300*	NE 85th St Enhanced Sidewalks: 126th Ave NE to 128th Ave NE	5,661,000
NMC 15700*	NE 80th Street / 122nd Ave NE Intersection RRFB	795,000
NMC 88881	On-street Bicycle Network	3,280,000
NMC 99991	Sidewalk Completion Program	6,096,800
TRC 09500	NE 132nd St/Fire Stn Access Dr Intersect'n Imp	480,000
TRC 09600	NE 132nd St/124th Ave NE Intersect'n Imp	7,400,000
TRC 09700	NE 132nd St/132nd Ave NE Intersect'n Imp	1,150,000
TRC 12500	Kirkland ITS Implementation Phase 4	2,620,000
TRC 12800	6th Street S/5th Place/CKC Transit Signal Priority	2,600,000
TRC 12900	NE 53rd Street Intersection Improvements	4,345,000
TRC 13200	100th Avenue NE/132nd Street Intersection Improvements	1,647,000
TRC 13300	100th Avenue NE/Juanita-Woodinville Way Intersection Imps	2,161,000
TRC 13400	100th Avenue NE/137th Street Intersection Improvements	1,475,000
Capacity Project	ts Subtotal	161,706,500
STC 00600	Annual Street Preservation Program	11,900,000
STC 00603	Street Levy Street Preservation	22,321,000
STC 00608	Local Road Maintenance	350,000
STC 08000	Annual Striping Program	5,250,000
STC 08700	Holmes Point Drive at O.O. Denny Roadway Improvements	1,200,000
STC 99990	Regional Inter-Agency Coordination	574,000
NMC 00621	Street Levy - Neighborhood Safety Program Improvements	1,050,000
NMC 05700	Annual Sidewalk Maintenance Program	700,000
NMC 11010	Citywide Accessibility Improvements	500,000
NMC 16500	Park Lane Baseline Improvements	650,000
TRC 11600	Annual Signal Maintenance Program	700,000
TRC 11700	Citywide Traffic Management Safety Improvements	300,000
TRC 11702	Vision Zero Safety Improvement	300,000
TRC 11703	Neighborhood Traffic Control	150,000
Non-Capacity F	rojects Subtotal	45,945,000
Total Canital Es	cilities Plan Projects Yrs 7-14	207,651,500

Notes Italics = Modification in timing and/or cost

Bold = New projects

- * = Part of the NE 85th Station Area Plan
- + = Moved from unfunded status to funded status
- " = Moved from funded status to unfunded status
- = moved from funded status to infunded status # = Projects to be funded with development-related revenues ^ = Future, unfunded portion of projects funded in years 1-6 ~ = Annual Programs with Candidate projects

Unfunded Transportation Improvement Plan/External Funding Candidates

Project		
Number	Project Title	Total
STC 05600	132nd Avenue NE Roadway Improvements	25,170,000
STC 06100	119th Avenue NE Roadway Extension	5,640,000
STC 06200	NE 130th Street Roadway Improvements	10,000,000
STC 06400	124th Avenue NE Roadway Extension	30,349,000
STC 07300	120th Avenue NE Roadway Extension	16,392,000
STC 08600	Finn Hill Emergency Vehicle Access Connection	900,000
STC 11300"	NE 85th St Station Area Transportation Implementation Plan (Design)	300,000
NMC 02412	Cross Kirkland Corridor Opportunity Fund	500,000
NMC 03000	NE 90th Street/I-405 Pedestrian/Bicycle Overpass	3,740,700
NMC 03100	Crestwoods Park/CKC Corridor Ped/Bike Facility	2,505,000
NMC 03200	93rd Avenue Sidewalk	1,047,900
NMC 04300	NE 126th St Nonmotorized Facilities	4,277,200
NMC 04600	18th Avenue SW Sidewalk	2,255,000
NMC 05000	NE 80th Street Sidewalk	859,700
NMC 05400	13th Avenue Sidewalk	446,700
NMC 05500	122nd Ave NE Sidewalk	866,700
NMC 05800	111th Avenue Non-Motorized/Emergency Access Connection	2,000,000
NMC 06200	19th Avenue Sidewalk	814,200
NMC 06300*	Kirkland Way Complete Street, includes Kirkland Way/CKC Bridge	22,500,000
NMC 07400	90th Ave NE Sidewalk	353,400
NMC 08000	Juanita-Kingsgate Pedestrian Bridge at I-405	4,500,000
NMC 08600	Cross Kirkland Corridor Non-motorized Improvements	65,742,000
NMC 08710	19th Ave NE/4th St Sidewalks and Crossing of Market Street	2,443,500
NMC 08720	Reflective Flashing Beacon at 106th Ave NE Crossing NE 68th St	134,800
NMC 08730	NE 124th Street Sidewalk	462,000
NMC 10600	Citywide CKC Connections	360,000
NMC 10700	CKC to Downtown Surface Connection	2,000,000
NMC 14600*	I-405 / NE 85th Street Shared Use Trails (NE Corner) to Slater Ave NE	3,185,000
NMC 14900*	116th Ave NE Complete Street (NE 87th St to NE 100th St)	4,087,000
NMC 15400*	Shared Use Trail Improvements, 5th Ave to Kirkland Way	6,670,000
NMC 15500*	5th Ave Greenway: 6th Street to 10th Street	18,000
NMC 15600*	6th Street Widened Sidewalks, Kirkland Way to NE 85th Street	2,880,000
NMC 15800*	6th and NE 85th St Protected Intersection	1,562,000
NMC 15900*	6th and Kirkland Way Protected Intersection	1,562,000
TRC 11400	Slater Avenue NE Traffic Calming - Phase I	247,000
TRC 11704	NE 68th Street Intersection Improvements/Access Management	4,375,000
TRC 12300	Slater Avenue NE (132nd Avenue NE)/NE 124th Street	2,124,000
Subtotal Unfun	ded Transportation Improvement Plan/External Funding Candidates	233,269,800

Unfunded Station Area Plan (SAP) Projects - Developer Provided

42

Project			
Number	Project Title	Total	
NMC 14300	85TH ST ENHANCED SIDEWALKS & MULTIUSE PATHS: I-405 TO 120TH AVE NE (SAP SCOPE 18A)"	22,321,000	
NMC 14700	I-405 / NE 85TH ST SHARED USE TRAILS (SE CORNER) TO NE 80TH ST (SAP SCOPE 13C)"	350,000	
NMC 14800	NE 80TH ST/118TH AVE NE (SAP SCOPE 2)"	5,250,000	
TRC13100	NE 80TH STREET/120TH AVENUE NE INTERSECTION IMPROVEMENTS (SAP SCOPE 3)"	750,000	
TRC 14400	MODIFICATIONS TO 85TH/120TH INTERSECTION (SAP SCOPE 5A)"	574,000	
TRC 14500	LEE JOHNSON EAST: NE 83RD ST/120TH AVE NE SIGNALIZED ACCESS (SAP SCOPE 1)"	1,050,000	
Subtotal Unfun	Subtotal Unfunded Station Area Plan (SAP) Projects - Developer Provided		

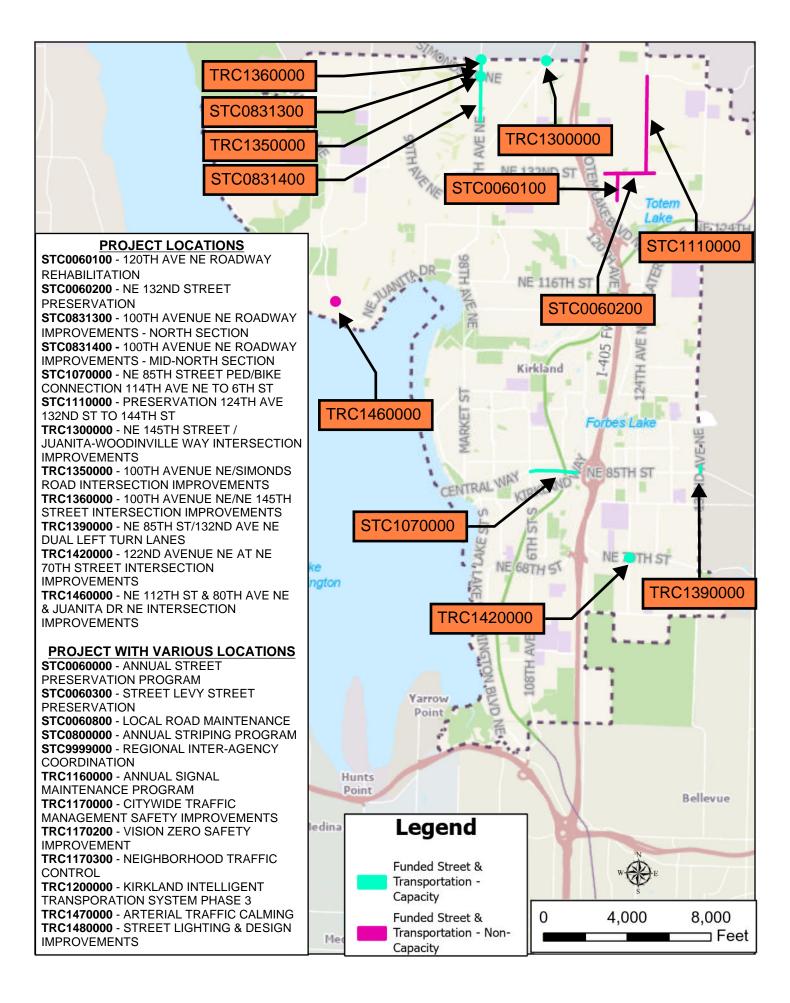
Grand Total Unfunded Transportation Projects 471,216,300

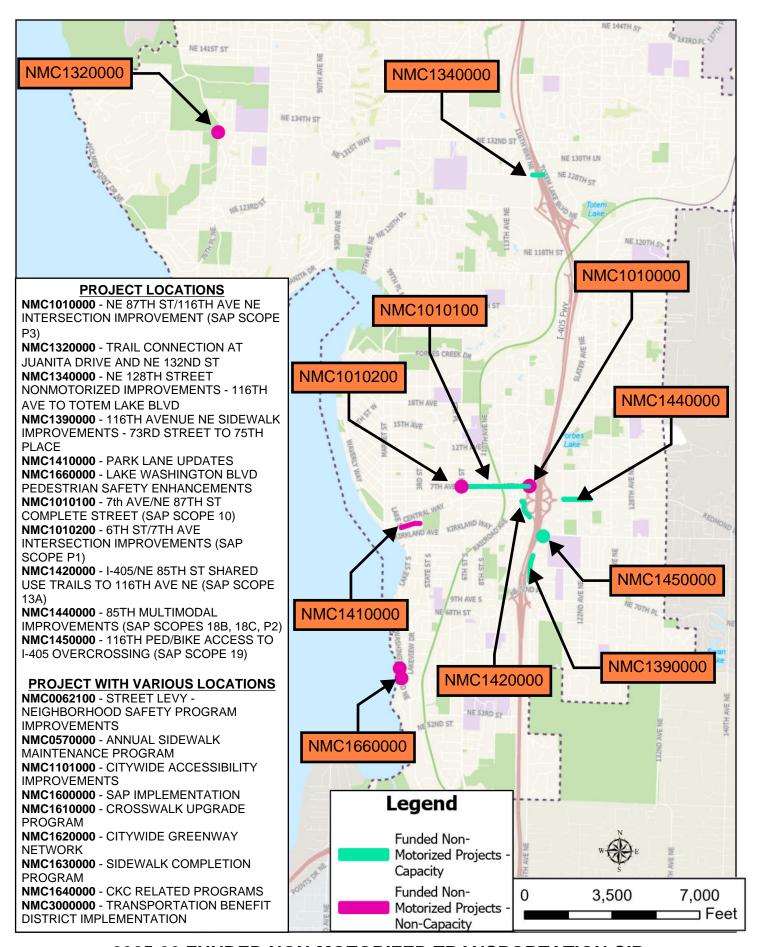
ACTIVE PROJECTS - TRANSPORTATION

Project		Total Current		
Number	Project Title	Budget	Expenses	Project Balance
NMC00620	Street Levy Pedestrian Safety	141,256	141,256	-
NMC00621	Neighborhood Safety Program	2,610,559	1,608,362	1,002,197
NMC01203	132nd Ave NE Crosswalk Upgrade	187,000	5,493	181,507
NMC01204	Central Way Crosswalk Upgrade	94,337	94,337	-
NMC012S3	132nd Ave NE Crosswalk Upgrade SD	63,000	54,557	63,000
NMC05700	Annual Sidewalk Maintenance Program	373,011	373,010	1
NMC05701	Grant Funded Sidewalk Maintena	750,000	726,434	23,566
NMC08610	NE 124/124 NE Ped Brdg	21,166,107	21,167,210	(1,103)
NMC08613	TLC/124th Ped Bridge Deck Coating	300,000	2,799	297,201
NMC0861M	NE 124/124 NE Ped Brdg 3M	500,000	22,150	477,850
NMC086S1	124 St-124 Av Ped Brdg Des SD	1,223,800	1,223,800	477,830
NMC08700	Citywide School Walk Route Enhancements	3,504,432	3,496,498	7,934
NMC08750	Ped Crossing- Lake Wash Instit Tech	351,700	3,430,436	351,700
NMC09000	Juanita Quick Wins	22,000	14,747	7,253
NMC09010 NMC0901S	Juanita Drive Multi-Modal	1,352,000	948,054 252,731	403,946
	Juanita Drive Multi Modal SD	266,768		14,037
NMC095M0	124th Avenue NE Sdwlk M&M	32,650	12,168	20,482
NMC10100	NE 87th St/116th Ave NE Intrsctn	287,000	-	287,000
NMC10900	City-Wide Trail Connections	290,100	61	290,039
NMC11010	Citywide Accessibility Improvements	508,214	280,537	227,677
NMC11300	Stores to Shores	3,000,034	745,168	2,254,866
NMC11500	CKC Emergent Proj Opp Fund	421,278	419,385	1,893
NMC12600	School & Tran Connector 120th AveNE	186,400	186,400	-
NMC126S0	School/Tran Cnnctr120thAveNE SD	50,000	50,000	
NMC12900	Ped Safety Improve Downtown & 124th	1,987,150	1,473,480	513,670
NMC13000	124th Ave NE Sidewalk	280,000	276,838	3,162
NMC13100	116th Ave NE X-Walk at Kingsgte P&R	200,000	9,255	190,745
NMC13400	NE 128th St NM Imprv-116th Ave toTL	267,000	-	267,000
NMC13500	NE 124th St Slater Ave Xing Improvements	150,000	91,628	58,372
NMC13600	CKC to Eastrail Xing @ 132nd/Slater	3,202,550	679,257	2,523,293
NMC13700	Willows Rd-East Trail Nonmtrzd Impr	280,000	164,116	115,884
NMC13800	State St @7th Ave Xwalk Improv	165,000	20,122	144,878
NMC13900	116th AveNE Sdwlk Improv-73rdto75th	646,875	-	646,875
NMC14100	Park Lane Updates	50,000	-	50,000
NMC16600	Lake Wash Blvd Ped Safety Enhancemt	1,730,000	-	1,730,000
NMC30000	Transportation Benefit District Projects	14,694,236	4,211,778	10,482,458
NMC30001	TBD - Sidewalk Repair	11,954,961	499,745	11,455,216
NMC3S000	TBD Surface Water Constr.	818,182	943,443	(125,261)
NMC3S001	TBD SDC - Sidewalk Repair	654,539	46,816	607,723
NMC77770	Advanced Mitigation Phase 1	2,400,000	2,139,453	260,547
PTC00100	Citywide Transit Study	302,751	236,954	65,797
PTC00101	Sound Transit 3 Project Stdy	250,000	257,772	(7,772)
PTC00400	108th Ave NE Trnsit Queue Jump-Ph 1	1,719,000	202,970	1,516,030
PTC00500	108th Ave NE Trnsit Queue Jump-Ph 2	1,619,000	202,444	1,416,556
STC00600	Annual Street Preservation Program	6,661,861	4,347,822	2,314,039
STC00601	120th Ave NE Roadway Rehabilitation	1,700,000	289,171	1,410,829
STC00602	NE 132nd St Preservation	272,500	-	272,500
STC00603	Street Levy Street Preservatio	10,589,620	6,626,010	3,963,610
STC00604	Street Preservation Central Wa	2,246,856	222,035	2,024,821
STC00605	Totem Lk Roadway Repair	7,007,797	6,891,353	116,444
STC00608	Local Road Maintenance	150,000	45,683	104,317
STC00609	Totem Lake Blvd & 120th Ave NE Pres	1,080,005	980,948	99,057
STC05911	124th Ave NE Roadway Improvmnt	1,195,400	1,195,400	-
STC05912	124th Ave NE North Section ROW	4,986,655	4,986,655	-

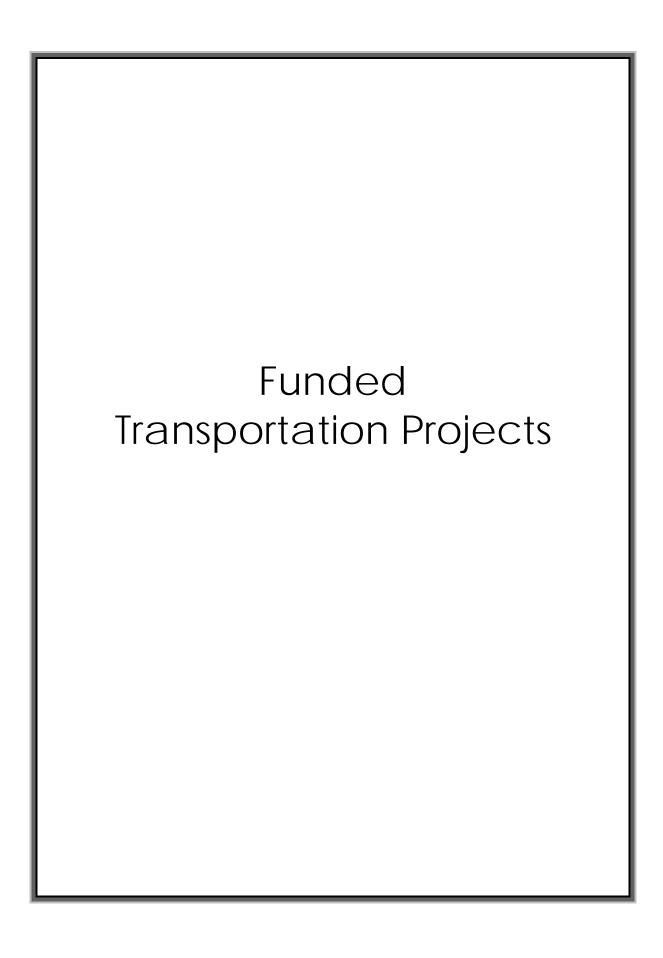
ACTIVE PROJECTS - TRANSPORTATION

Project		Total Current		
Number	Project Title	Budget	Expenses	Project Balance
STC05913	124th Ave NE North Construction	14,071,923	7,059,414	7,012,509
STC059S3	124Th Avenue Ne Roadway Improv	541,000	1,161,553	(620,553)
STC08000	Annual Striping Program	4,177,922	3,418,550	759,372
STC08311	100th Ave Rd Corridor	6,834,958	6,716,443	118,515
STC08313	100th Ave NE (North Section)	9,314,303	8,883,292	431,011
STC08314	100th Ave NE (Mid-North)	12,987,019	12,222,789	764,230
STC083S1	100th Ave NE Cor - SWM	65,000	65,000	-
STC083S2	100th Ave NE Cor - SWM	204,700	204,700	-
STC083S3	100th Ave NE SW -North Section	761,845	739,299	22,546
STC083S4	100th Ave NE SW -Mid-N Section	810,168	757,445	52,723
STC08801	Neighborhood St Light Prgrm	198,000	123,746	74,254
STC08900	Juanita Drive Auto Improvement	10,725,493	8,700,083	2,025,410
STC089S1	Juanita Drive Surface Water	1,894,052	1,569,266	324,786
STC10700	NE 85th St Ped/Bike Connection	12,170,076	1,399,291	10,770,785
STC10900	NE 85th St EB 3rd Lane 120th Ave NE	3,775,000	626,960	3,148,040
STC99990	Regional Inter-Agency Coordina	497,358	233,687	263,671
STC99991	Eastrail Corridor Crossing@134th Ct	600,000	600,000	-
TRC09111	NE 124th/124th Ave Intersect	344,293	344,293	-
TRC09300	NE 132 St Juanita HS Access	1,847,295	1,802,188	45,107
TRC09800	NE 132nd St/116th Way Inters	1,397,125	1,392,042	5,083
TRC098S0	NE 132nd St/116th Way NE SW Imprvmt	375,000	219,780	155,220
TRC11600	2024 Annual Signal Maint Program	637,306	271,919	365,387
TRC11700	Citywide Traffic Management Safety Imprv	412,767	210,319	202,448
TRC11702	Vision Zero Safety Imprv	1,205,600	258,508	947,092
TRC11703	Neighborhood Traffic Control	462,800	360,039	102,761
TRC12000	Kirkland Intelligent Transport	1,954,355	206,101	1,748,254
TRC12400	116th Avenue NE/NE 124th Street	3,423,500	3,421,873	1,627
TRC124S1	116th Avenue NE/NE 124th Street SD	150,000	150,000	-
TRC13500	100th Avenue NE/Simonds Road I	2,279,500	1,581,793	697,707
TRC135S1	100th Avenue NE/Simonds Road I SD	829,520	765,028	64,492
TRC13600	100Th Avenue Ne/Ne 145Th Stree	2,315,500	1,944,454	371,046
TRC136S1	100th Ave NE/145h Street SD	842,219	772,778	69,441
TRC13700	Kirkland Ave/Lake St Intersection I	3,592,230	2,856,656	735,574
TRC13800	NE 100th St/132nd AveNE Intrstn Imp	3,133,000	281,370	2,851,630
TRC13900	NE 85th St/132nd Ave NE Dual Lanes	1,876,200	366,267	1,509,933
TRC14100	132nd Ave NE & NE 70th Pl	250,000	249,804	196
TRC14300	NE 85th St (405) Intrsction Improvements	373,000	394,505	(21,505)
Total		224,273,612	141,142,982	83,130,628





2025-30 FUNDED NON-MOTORIZED TRANSPORTATION CIP





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STREET LEVY - NEIGHBORHOOD SAFETY PROGRAM IMPROVEMENTS

PROJECT DESCRIPTION:

The Program under City Council's Walkable Kirkland Initiative for completing a number of neighborhood projects citywide under \$50,000. Project categories include: Bicycle Facilities, Crosswalk, Intersection Improvements, Traffic Calming, Walkway/Sidewalk and Trails, and Street Lights. Program improvements are restricted to City property including streets, parks, community facilities, and the Cross Kirkland Corridor.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

NMC 00621							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION] -
DESIGN							-
CONSTRUCTION	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							_
OTHER							-
TOTAL PROJECT EXPENDITURES	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000
REVENUE SOURCES:							
TRANSPORTATION REET 1							-
STREET LEVY	150,000	150,000	150,000	150,000	150,000	150,000	900,000
SCHOOL ZONE SAFETY CAMERA RESERVE	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000

ANNUAL SIDEWALK MAINTENANCE PROGRAM

PROJECT DESCRIPTION:

Preservation of sidewalk system. The Public Works Department is responsible for the maintenance of numerous miles of sidewalk. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total failure.

PROJECT JUSTIFICATION:

Transportation Master Plan

COUNCIL GOALS:

NMC 05700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	100,000	100,000	200,000
TOTAL PROJECT EXPENDITURES	-	-	-	-	100,000	100,000	200,000
REVENUE SOURCES:							
STREET LEVY					100,000	100,000	200,000
TRANSPORTATION REET 1	-						-
TRANSPORTATION SURFACE WATER RATES							-
							-
							_
							-
OTHER SOURCES							

NE 87TH ST/116TH AVE NE INTERSECTION IMPROVEMENT (SAP SCOPE P3)

PROJECT DESCRIPTION:

This project includes the installation of a mini roundabout at the junction of 116th Ave NE, NE 87th St, and the driveway access to the future pick-up and drop-off area for the Sound Transit STRIDE bus rapid transit station on the I-405 at NE 85th St. This project will include associated roadway geometric design, striping, signage, curbs, stormwater improvements, landscape restoration, sidewalks, and ADA ramps. It will fill gaps in the existing sidewalk network, connect to the new pedestrian pathway on the southeast corner of the curved intersection, and provide a direct walking and bicycling connection to the STRIDE BRT station platform on I-405 and King County Metro bus stops on NE 85th St.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

	•						
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	287,000	101,000	-	1,723,000	-	-	2,111,000
TOTAL PROJECT EXPENDITURES	287,000	101,000	-	1,723,000	-	-	2,111,000
REVENUE SOURCES:							
TRANSPORTATION SECURED EXTERNAL				1,378,400	-	-	1,378,400
TRANSPORTATION REET 2	287,000	101,000		344,600			732,600
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	287,000	101,000	-	1,723,000	-	-	2,111,00

CITYWIDE ACCESSIBILITY IMPROVEMENTS

PROJECT DESCRIPTION:

An opportunity fund for implementation of a wide range of accessibility improvements, as developed by the Accessibility Transition Plan.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • BALANCED TRANSPORTATION

NMC 11010							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT] -
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	100,000	50,000	100,000	50,000	100,000	450,000
TOTAL PROJECT EXPENDITURES	50,000	100,000	50,000	100,000	50,000	100,000	450,000
REVENUE SOURCES:							
GAS TAX (TRANSPORTATION PACKAGE)	50,000	100,000	50,000	100,000	50,000	100,000	450,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	50,000	100,000	50,000	100,000	50,000	100,000	450,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

TRAIL CONNECTION AT JUANITA DRIVE AND NE 132ND ST

PROJECT DESCRIPTION:

Trail connection at Juanita drive and NE 132nd St. This project includes the design of the 132nd St recreational trail, extending west from the 132nd/Juanita intersection within City right of way, adjacent to King County's (KC) Big Finn Hill Park.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

NMC 13200							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	855,000	-	-	-	-	855,000
TOTAL PROJECT EXPENDITURES	-	855,000	-	-	-	-	855,000
REVENUE SOURCES:							
TRANSPORTATION REET 1		307,445					307,445
TRANSPORTATION REET 1 RESERVES							-
TRANSPORTATION REET 2		547,555					547,555
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	855,000	-	-	-	-	855,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

NE 128TH STREET NONMOTORIZED IMPROVEMENTS - 116TH AVE TO TOTEM LAKE BLVD

PROJECT DESCRIPTION:

The project focuses on enhancing bicyclist safety along the west segment of the NE 128th St Corridor Study's primary corridor from 116th Ave NE to Totem Lake Boulevard NE. Narrow vehicle lanes to add 2' buffers with pylons to existing bike lanes with green conflict pavement markings. Relocate the eastbound bike lane to the south curb coupled with a right-turn restriction at the light. Westbound green bike boxes with a protected bike signal phase. Replace pedestrian signal pushbuttons with more accessible ADA compliant model.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	267,000	1,140,000	-	-	-	-	1,407,00
TOTAL PROJECT EXPENDITURES	267,000	1,140,000	-	-	-	-	1,407,00
REVENUE SOURCES:							
TRANSPORTATION REET 2	267,000	154,000					421,00
TRANSPORTATION SECURED EXTERNAL		986,000					986,00
							-
							-
							-
OTHER SOURCES							-
TOTAL DROJECT DEVENIUES	267,000	1,140,000	-	-	-	-	1,407,00
TOTAL PROJECT REVENUES							

116TH AVENUE NE SIDEWALK IMPROVEMENTS - 73RD STREET TO 75TH PLACE

PROJECT DESCRIPTION:

Improvements sidewalk on 116th Avenue NE from NE 73rd Street to NE 75th Street. Project includes storm system improvements and landscaping.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
646,875	-	-	-	-	-	646,875
646,875	-	-	-	-	-	646,87
646,875						646,875
						-
						-
						-
						- - - -
						- - - - -
	646,875 646,875	646,875 - 646,875 -	646,875 646,875	646,875 646,875	646,875	646,875

PARK LANE UPDATES

PROJECT DESCRIPTION:

Conduct maintenance improvements on Park Lane including select removal of excess bollards that are redundant to trees, stripe parking stall markings to better define individual parking stalls, and lastly, patch detectable warning surfaces at the intersection of Park Lane and Main Street where prior bollard removal has left gaps in the tactile surfaces.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

VIBRANT NEIGHBORHOODS

NMC 14100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	-	-	-	-	-	50,000
TOTAL PROJECT EXPENDITURES	50,000	-	-	-	-	-	50,000
REVENUE SOURCES:							
TRANSPORTATION REET 1	50,000						50,000
	,						
							-
							_
							_
OTHER SOURCES							-
TOTAL PROJECT REVENUES	50,000	-	-	-	-	-	50,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

SAP IMPLEMENTATION

PROJECT DESCRIPTION:

Funding set-aside to fund essential SAP projects if anticipated external revenues do not materialize.

PROJECT JUSTIFICATION:

Station Area Planning

COUNCIL GOALS:

NMC 16000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	2,100,000	2,100,000	2,900,000	2,900,000	10,000,000
TOTAL PROJECT EXPENDITURES	-	-	2,100,000	2,100,000	2,900,000	2,900,000	10,000,000
REVENUE SOURCES:]
							-
TRANSPORTATION REET 2			490,000	100,000	900,000	900,000	2,390,000
TRANSPORTATION IMPACT FEES			1,610,000	2,000,000	2,000,000	2,000,000	7,610,000
							-
							1
OTHER SOURCES TOTAL PROJECT REVENUES			2,100,000	2,100,000	2,900,000	2,900,000	10,000,000

CROSSWALK UPGRADE PROGRAM

PROJECT DESCRIPTION:

Opportunity fund for crosswalk improvements and upgrades including lighting, rapid flashing beacons, etc.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

NMC 16100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	550,000	550,000	550,000	550,000	2,200,000
TOTAL PROJECT EXPENDITURES	_	-	550,000	550,000	550,000	550,000	2,200,000
REVENUE SOURCES:							_
TRANSPORTATION REET 1			550,000	550,000	550,000	550,000	2,200,000
TRANSPORTATION REET 2							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	550,000	550,000	550,000	550,000	2,200,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

	CITYV	WIDE GREEN	IWAY NETW	ORK			
PROJECT DESCRIPTION:							
Implement a citywide greenway network.							
PROJECT JUSTIFICATION:							
Transportation Strategic Plan							
COUNCIL GOALS:							
COMMUNITY SAFETY • BALANCED TRANSPORTATION							
NMC 16200							
THIC 10200	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER TOTAL PROJECT EVENTUAL PROJECT EVE	-	-	500,000	500,000	500,000	500,000	2,000,000
TOTAL PROJECT EXPENDITURES	-	-	500,000	500,000	500,000	500,000	2,000,000
REVENUE SOURCES:							
TRANSPORTATION REET 2			500,000	500,000	500,000	500,000	2,000,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	500,000	500,000	500,000	500,000	2,000,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

SIDEWALK COMPLETION PROGRAM

PROJECT DESCRIPTION:

Used for sidewalk gap completion using prioritization from the Active Transportation Plan and the Safer Routes to School Action Plans.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

BALANCED TRANSPORTATION

NMC 16300							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION] -
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	500,000	500,000	500,000	500,000	2,000,000
TOTAL PROJECT EXPENDITURES	-	-	500,000	500,000	500,000	500,000	2,000,000
REVENUE SOURCES:							
TRANSPORTATION REET 1			500,000	500,000	500,000	500,000	2,000,000
TRANSPORTATION REET 2							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	500,000	500,000	500,000	500,000	2,000,000

CKC RELATED PROGRAMS

PROJECT DESCRIPTION:

Consolidate unfunded CKC related programs into one opportunity fund. Projects will be prioritized through future CKC Action Plan.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

BALANCED TRANSPORTATION

NMC 16400							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
QUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	500,000	500,000	500,000	500,000	2,000,00
TOTAL PROJECT EXPENDITURES	-	-	500,000	500,000	500,000	500,000	2,000,00
TOTAL PROJECT EXPENDITURES	-	-	500,000	500,000	500,000	500,000	
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	-	-	500,000	500,000	500,000	500,000	
REVENUE SOURCES:	-	-	500,000	500,000	500,000	500,000 500,000	
REVENUE SOURCES:	-	-	,	,		,	2,000,00
REVENUE SOURCES:	-	-	,	,		,	2,000,00
REVENUE SOURCES:	-	-	,	,		,	2,000,00
REVENUE SOURCES:	-	-	,	,		,	2,000,00
	-	-	,	,		,	2,000,00

LAKE WASHNGTON BLVD PEDESTRIAN SAFETY ENHANCEMENTS

PROJECT DESCRIPTION:

Install pedestrian crossing improvements including rectangular rapid flashing beacons (RRFB) with mast arm mounting, median refuge island, signage and associated signal/electrical equipment, and lighting improvements on Lake Washington Blvd at NE 58th Street. Convert existing solar powered RRFB to AC Power. Install two additional RRFBs units on existing/new mast arm, relocate existing west RRFB pole, install new signs and associated signal/electrical equipment including new metered electrical cabinet on Lake Washington Blvd at NE 59th Street.

PROJECT JUSTIFICATION:

Local Road Safety Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
QUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,730,000	-	-	-	-	-	1,730,00
OTAL PROJECT EXPENDITURES	1,730,000	-	-	-	-	-	1,730,0
REVENUE SOURCES:							
TRANSPORTATION REET 2	65,000						65,00
RANSPORTATION SECURED EXTERNAL	1,665,000						1,665,0
							-
							-
							-
OTHER SOURCES							-
OTAL PROJECT REVENUES	1,730,000	-	-	-	-	-	1,730,0

TRANSPORTATION BENEFIT DISTRICT IMPLEMENTATION

PROJECT DESCRIPTION:

Suite of Safer Routes to School and Active Transportation Plan projects funded in part with TBD vehicle license fee revenue.

PROJECT JUSTIFICATION:

Safer Routes to School Master Plan/Active Transportation Plan

COUNCIL GOALS:

NMC 30000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	650,000	650,000	650,000	650,000	550,000	550,000	3,700,000
TOTAL PROJECT EXPENDITURES	650,000	650,000	650,000	650,000	550,000	550,000	3,700,000
REVENUE SOURCES:							
TRANSPORTATION REET 2	150,000	150,000			140,000	147,000	587,000
TRANSPORTATION REET 1							-
TRANSPORTATION SURFACE WATER RATES	500,000	500,000	500,000	500,000	360,000	353,000	2,713,000
SCHOOL ZONE SAFETY CAMERA RESERVE				-			-
STREET LEVY			150,000	150,000	50,000	50,000	400,000
TRANSPORTATION DEBT	-	-	-	-	-		-
TRANSPORTATION SECURED EXTERNAL	-	-	-	-	-		-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	650,000	650,000	650,000	650,000	550,000	550,000	3,700,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

ANNUAL STREET PRESERVATION PROGRAM

PROJECT DESCRIPTION:

Preservation of roadway system with various techniques including overlay, slurry seal, crack seal and others. The Public Works Department is responsible for numerous miles of asphalt streets throughout the City. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total road failure. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements levy-funded project STC0060300.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

STC 00600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							1 -
EQUIPMENT							1 -
PERMITTING							-
INSPECTION							1 -
IN HOUSE							1 -
ART							-
MONITORING, MAINTENANCE, & MITIGATION							1 -
SINKING FUND							1 -
OTHER	1,701,600	1,701,706	1,700,000	1,700,000	1,700,000	1,700,000	10,203,306
TOTAL PROJECT EXPENDITURES	1,701,600	1,701,706	1,700,000	1,700,000	1,700,000	1,700,000	10,203,30
REVENUE SOURCES:							
GAS TAX	531,000	531,000	531,000	531,000	531,000	531,000	3,186,00
TRANSPORTATION SOLID WASTE RATES			461,000	477,000	494,000	511,000	1,943,000
BUSINESS LICENSE FEES (RGRL)	270,000	270,000	270,000	270,000	270,000	270,000	1,620,00
TRANSPORTATION REET 2	900,600	900,706	438,000	24,000	405,000	388,000	3,056,30
TRANSPORTATION REET 1				398,000			398,00
OTHER SOURCES] -
TOTAL PROJECT REVENUES	1,701,600	1,701,706	1,700,000	1,700,000	1,700,000	1,700,000	10,203,300

120TH AVE NE ROADWAY REHABILITATION

PROJECT DESCRIPTION:

Design & construction for a priority street rehabilitation project near Evergreen Hospital. Project includes the full-depth replacement of the asphalt pavement structure and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).

PROJECT JUSTIFICATION:

Need determined during 2023-2028 CIP update.

COUNCIL GOALS:

COMMUNITY SAFETY - DEPENDABLE INFRASTRUCTURE

STC 00601							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,200,000	-	=	-	-	-	1,200,000
TOTAL PROJECT EXPENDITURES	1,200,000	-	-	-	-	-	1,200,000
REVENUE SOURCES:							
TRANSPORTATION PROJECT TRANSFER	1,200,000						1,200,000
							_ ´ ´_
							-
							-
							-
							-
OTHER SOURCES							1,200,000

NE 132ND STREET PRESERVATION

PROJECT DESCRIPTION:

Preservation of pavement along NE 132nd St (118th Ave NE to 125th Ave NE). Project includes repair and resurfacing of the asphalt street and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).

PROJECT JUSTIFICATION:

Grant award

COUNCIL GOALS:

• COMMUNITY SAFETY • DEPENDABLE INFRASTRUCTURE

STC 00602							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	272,500	-	-	1,310,000	-	-	1,582,500
TOTAL PROJECT EXPENDITURES	272,500	-	-	1,310,000	-	-	1,582,500
REVENUE SOURCES:							_
TRANSPORTATION PROJECT TRANSFER	272,500			657,000			929,500
TRANSPORTATION SECURED EXTERNAL				653,000			653,000
							-
							-
							-
							-
OTHER SOURCES							1,582,500

STREET LEVY STREET PRESERVATION

PROJECT DESCRIPTION:

A voter-approved levy funded annual project to enhance preservation of roadway system as part of an overall preservation program. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements STC0060000.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

STC 00603							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	2,629,000	2,702,000	2,777,000	2,854,000	2,933,000	3,014,000	16,909,000
TOTAL PROJECT EXPENDITURES	2,629,000	2,702,000	2,777,000	2,854,000	2,933,000	3,014,000	16,909,000
REVENUE SOURCES:							-
STREET LEVY	1,779,000	1,852,000	2,777,000	2,854,000	2,933,000	3,014,000	15,209,000
TRANSPORTATION REET 2	850,000	850,000					1,700,000
							-
							-
							-
OTHER SOURCES							-
	2,629,000	2,702,000	2,777,000	2,854,000	2,933,000	3,014,000	16,909,000

LOCAL ROAD MAINTENANCE

PROJECT DESCRIPTION:

Provide funding for City crews to do prep work on streets prior to the overlay completed through the annual preservation CIP projects. The City will ensure that provisions of RCW 35.22.620 regarding thresholds for public work done by city employees will be followed as part of this project.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

STC 00608							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	50,000	50,000	50,000	50,000	50,000	200.000
OTTEN	30,000	30,000	30,000	30,000	30,000	30,000	300,000
	50,000	50,000	50,000	50,000	50,000	50,000	
TOTAL PROJECT EXPENDITURES							
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:							300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES: GAS TAX (TRANSPORTATION PACKAGE)	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	50,000	50,000	50,000	50,000	300,000

ANNUAL STRIPING PROGRAM

PROJECT DESCRIPTION:

Annual program to maintain markings that identify travel lanes, crosswalks, and other guidance markings for auto, pedestrian, bicycle, transit and other forms of transportation. The program will result in the restriping of more than 40 miles of collector and arterial streets throughout the City.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

STC 08000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							_
MONITORING, MAINTENANCE, & MITIGATION							_
SINKING FUND							-
OTHER	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
TOTAL PROJECT EXPENDITURES	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
REVENUE SOURCES:							
TRANSPORTATION REET 1			375,000	375,000	175,000	287,000	1,212,000
GAS TAX (TRANSPORTATION PACKAGE)		25,000		25,000		25,000	75,000
TRANSPORTATION REET 2	750,000	725,000	375,000	350,000	575,000	438,000	3,213,000
TRANSPORTATION REET 2 RESERVES							-
GENERAL FUND							-
TRANSPORTATION PROJECT TRANSFER							-
TOTAL PROJECT REVENUES	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

100TH AVENUE NE ROADWAY IMPROVEMENTS - NORTH SECTION

PROJECT DESCRIPTION:

Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing Phase 1 improvements. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION - DEPENDABLE INFRASTRUCTURE

STC 08313							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	400,000	-	-	-	-	-	400,000
TOTAL PROJECT EXPENDITURES	400,000	-	-	-	-	-	400,000
REVENUE SOURCES:							_
TRANSPORTATION IMPACT FEES	400,000						400,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	400,000	-	-	-	-	-	400,000
NET EXPENDITURES AND REVENUES	-	-		-	-		-

100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH SECTION

PROJECT DESCRIPTION:

Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 PSRC grant funded design. This project represents one of four segments for implementing Phase 1 improvements. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION - DEPENDABLE INFRASTRUCTURE

STC 08314							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	400,000	-	-	-	-	-	400,000
TOTAL PROJECT EXPENDITURES	400,000	-	-	_	-	-	400,000
REVENUE SOURCES:							
TRANSPORTATION IMPACT FEES	400,000						400,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	400,000	-	-	-	-	-	400,000
							·
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST

PROJECT DESCRIPTION:

Construct 12 foot ped/bike connection along the south side of NE 85th St. Related to Sound Transit projects in the area and funded by Sound Transit.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION

STC 10700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	2,000,000	-	-	-	-	-	2,000,000
TOTAL PROJECT EXPENDITURES	2,000,000	-	-	-	-	-	2,000,000
REVENUE SOURCES:							
TRANSPORTATION REET 1							-
TRANSPORTATION SURFACE WATER RATES							-
TRANSPORTATION UNSECURED EXTERNAL	1,000,000						1,000,000
TRANSPORTATION IMPACT FEES	1,000,000						1,000,000
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	2,000,000	-	-	-	-	-	2,000,000

PRESERVATION 124TH AVE 132ND ST TO 144TH ST

PROJECT DESCRIPTION:

Preservation 124th Ave 132nd st to 144th st. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

STC 11100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	1,000,000	2,123,175	-	-	-	3,123,17
TOTAL PROJECT EXPENDITURES	-	1,000,000	2,123,175	-	-	-	3,123,17
REVENUE SOURCES:							
TRANSPORTATION REET 1			944,136				944,13
TRANSPORTATION REET 2		1,000,000	1,179,039				2,179,039
TRANSPORTATION REET 1 RESERVES							-
TRANSPORTATION REET 2 RESERVES							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	1,000,000	2,123,175	-	-	-	3,123,17
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	_

REGIONAL INTER-AGENCY COORDINATION

PROJECT DESCRIPTION:

Staffing requirements for the City's coordination and participation in regional projects constructed by others such as Washington State Department of Transportation (WSDOT), Sound Transit, and King County Metro.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY

<u></u>						
2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
82,000	82,000	82,000	82,000	82,000	82,000	492,000
82,000	82,000	82,000	82,000	82,000	82,000	492,000
41,000	41,000	41,000	41,000	41,000	41,000	246,000
41,000	41,000	41,000	41,000	41,000	41,000	246,000
						-
						-
						-
						-
82,000	82,000	82,000	82,000	82,000	82,000	492,000
	82,000 82,000 41,000 41,000	82,000 82,000 82,000 82,000 41,000 41,000 41,000 41,000	82,000 82,000 82,000 82,000 82,000 82,000 41,000 41,000 41,000 41,000 41,000	82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 141,000 41,000 41,000 41,000 41,000 41,000 41,000	82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000 82,000	82,000 82

ANNUAL SIGNAL MAINTENANCE PROGRAM

PROJECT DESCRIPTION:

Signal maintenance to replace equipment at end of useful life to maintain full capabilities. Includes range of improvements from full intersections to cabinets and service connections to components in cabinets. Also includes RRFBs (pedestrian flashing beacons), school flashers, and radar speed signs.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

TRC 11600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	100,000	100,000	100,000	100,000	100,000	100,000	600,000
TOTAL PROJECT EXPENDITURES	100,000	100,000	100,000	100,000	100,000	100,000	600,000
REVENUE SOURCES:							
TRANSPORTATION REET 1		100,000		100,000		100,000	300,000
TRANSPORTATION REET 2	100,000		100,000		100,000		300,000
GENERAL FUND CASH							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	100,000	100,000	100,000	100,000	100,000	100,000	600,000
NET EXPENDITURES AND REVENUES							

CITYWIDE TRAFFIC MANAGEMENT SAFETY IMPROVEMENTS

PROJECT DESCRIPTION:

This project is an opportunity fund for improvements that increase motor vehicle safety. It includes design and construction of new traffic signals that meet one or more warrants, modification of existing signals to incorporate flashing yellow arrows or other changes, modifications to driveways and other improvements that specifically address safety needs.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

TRC 11700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	100,000	-	100,000	-	100,000	-	300,000
	400.000						
TOTAL PROJECT EXPENDITURES	100,000	-	100,000	-	100,000	-	300,000
TOTAL PROJECT EXPENDITURES	100,000	-	100,000	-	100,000	-	300,000
REVENUE SOURCES:	100,000	<u>-</u>	100,000	-	100,000	-	300,000
REVENUE SOURCES:	100,000	-	100,000	-	100,000	-	300,000
REVENUE SOURCES:						-	
REVENUE SOURCES:						-	
REVENUE SOURCES:						-	
						-	
REVENUE SOURCES:						-	

VISION ZERO SAFETY IMPROVEMENT

PROJECT DESCRIPTION:

This project is an opportunity fund for improvements that come from Vision Zero work, an international road traffic safety project, which aims to achieve a transportation system with no fatalities or serious injuries in street traffic.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION

TRC 11702							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES	50,000	50,000	50,000	50,000	50,000	50,000	300,000
REVENUE SOURCES:							
GAS TAX (TRANSPORTATION PACKAGE)	25,000	50,000	25,000	50,000	25,000	50,000	225,000
TRANSPORTATION REET 1	25,000		25,000		25,000		75,000
TRANSPORTATION SECURED EXTERNAL							-
TRANSPORTATION REET 1							-
TRANSPORTATION PROJECT TRANSFER							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	50,000	50,000	50,000	50,000	50,000	50,000	300,000

NEIGHBORHOOD TRAFFIC CONTROL

PROJECT DESCRIPTION:

This project is an opportunity fund for neighborhood traffic control elements such as traffic circles, speed humps, curb bulbs, lighting, radar speed signs and a variety of other improvements as identified in cooperation with the residents affected by the projects.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

TRC 11703							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							_
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES	50,000	50,000	50,000	50,000	50,000	50,000	300,000
REVENUE SOURCES:							1
TRANSPORTATION REET 1	50,000	50,000	50,000	50,000	50,000	50,000	300,000
							<u>-</u>
							<u>-</u>
							-
							-
OTHER SOURCES TOTAL PROJECT REVENUES	50,000	50,000	50,000	50,000	50,000	50,000	300,000

KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3

PROJECT DESCRIPTION:

Next phase of intelligent transportation (ITS) improvements. It will consist of improvements identified in the ITS study.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	20232	20202	20272	20202	20232	20301	
ACQUISITION							_
DESIGN							_
CONSTRUCTION							_
EQUIPMENT							_
PERMITTING							_
INSPECTION							-
IN HOUSE							_
ART							_
MONITORING, MAINTENANCE, & MITIGATION							_
SINKING FUND							-
OTHER	-	313,448	389,552	-	-	-	703,000
TOTAL PROJECT EXPENDITURES	-	313,448	389,552	-	-	-	703,000
REVENUE SOURCES:							
TRANSPORTATION REET 1							-
TRANSPORTATION REET 2							-
TRANSPORTATION IMPACT FEES		313,448	389,552				703,000
							-
							-
OTHER COURSES							-
OTHER SOURCES		313,448	389,552		-	-	703,000

NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS

PROJECT DESCRIPTION:

Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. At a minimum, will replace the spanwire signal with new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						_
						-
						-
						-
						-
						-
						-
						-
						-
						-
-	-	-	-	1,040,000	1,911,961	2,951,961
-	-	-	-	1,040,000	1,911,961	2,951,961
				450,000	960,000	1,410,000
				450,000	804,961	1,254,961
				140,000	147,000	287,000
						-
						-
						-
				1,040,000	1,911,961	2,951,96
					1,040,000 1,040,000	1,040,000 1,911,961 1,040,000 1,911,961 1,040,000 960,000 450,000 960,000 450,000 804,961

100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS

PROJECT DESCRIPTION:

Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION - DEPENDABLE INFRASTRUCTURE

TRC 13500							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	100,000	-	-	-	-	-	100,000
TOTAL PROJECT EXPENDITURES	100,000	-	-	-	-	-	100,000
REVENUE SOURCES:							
TRANSPORTATION IMPACT FEES	100,000						100,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	100,000	-	-	-	-	-	100,000
							-
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

100TH AVENUE NE/NE 145TH STREET INTERSECTION IMPROVEMENTS

PROJECT DESCRIPTION:

Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION - DEPENDABLE INFRASTRUCTURE

TRC 13600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	100,000	-	-	-	-	-	100,000
TOTAL PROJECT EXPENDITURES	100,000	-	-	-	-	-	100,000
REVENUE SOURCES:							
TRANSPORTATION IMPACT FEES	100,000						100,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	100,000	-	-	-	-	-	100,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	

NE 85TH ST/132ND AVE NE DUAL LEFT TURN LANES

PROJECT DESCRIPTION:

Significant southbound traffic queues develop at the intersection of NE 85th St and 132nd Ave NE delaying vehicles and transit, particularly in the AM peak. This also effects the overall operation of the intersection. The project would widen the street to the west to add a second southbound left turn lane. This would be done primarily utilizing right of way and an easement provided by development, but some additional right of way would also be required. The project would also relocate the existing 5' bike lane, rebuild sidewalk and landscape strip and reconstruct the traffic signal to accommodate the second left turn lane. Project improves vehicular level of service at the signalized intersection.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY

TRC 13900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	1,807,555	-	-	-	-	1,807,555
TOTAL PROJECT EXPENDITURES	-	1,807,555	-	-	-	-	1,807,555
REVENUE SOURCES:							
TRANSPORTATION IMPACT FEES	-	642,000	-	-	-	-	642,000
TRANSPORTATION REET 1	-	1,165,555	-		-	-	1,165,555
TRANSPORTATION REET 2							-
							-
							-
OTHER SOURCES							-

122ND AVENUE NE AT NE 70TH STREET INTERSECTION IMPROVEMENTS

PROJECT DESCRIPTION:

The NE 70th Street/122nd Avenue NE intersection improvements project will include a new mini-roundabout intersection configuration and new RRFB-enhanced pedestrian crossings. Project scope is anticipated to include roadway reconstruction, a new 10-foot shared use path, landscape buffer, street lighting, signing, channelization, RRFBs, stormwater reconfiguration, utility improvements, geotechnical investigation, and public outreach. New permanent right-of-way (ROW) acquisition will be necessary on all four corners of the project.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	700,000	2,251,961	-	-	2,951,961
TOTAL PROJECT EXPENDITURES	-	-	700,000	2,251,961	-	-	2,951,961
REVENUE SOURCES:							
TRANSPORTATION REET 1			200,000	800,000			1,000,000
TRANSPORTATION REET 2			500,000	1,451,961			1,951,961
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	700,000	2,251,961	-	-	2,951,96

NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS

PROJECT DESCRIPTION:

Rechannelize NE 112th St/80th Ave NE intersection to improve vehicle access and visibility. Add new RRFB enhanced crosswalk across Juanita Drive at NE 112th St. Right-of-way acquisition is necessary to construct project scope.

PROJECT JUSTIFICATION:

Juanita Drive Corridor Study

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION - DEPENDABLE INFRASTRUCTURE

TRC 14600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	1,966,500	-	-	-	-	1,966,500
TOTAL PROJECT EXPENDITURES	-	1,966,500	-	-	-	-	1,966,500
REVENUE SOURCES:							
TRANSPORTATION IMPACT FEES		1,045,000					1,045,000
TRANSPORTATION REET 2		921,500					921,500
TRANSPORTATION REET 2 RESERVES							-
TRANSPORTATION REET 1 RESERVES							-
							-
							-
							-
TOTAL PROJECT REVENUES	-	1,966,500	-	-	-	-	1,966,500
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

	AF	RTERIAL TRAI	FFIC CALMIN	G			
PROJECT DESCRIPTION:							
Arterial traffic calming such as speed radar signs, counts, et	CC.						
PROJECT JUSTIFICATION:							
Transportation Strategic Plan							
COUNCIL GOALS:							
COMMUNITY SAFETY - DEPENDABLE INFRASTRUCTURE							
TRC 14700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	20202	20201	20272	20202	20232	20001	
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	100,000	100,000	100,000	100,000	400,000
TOTAL PROJECT EXPENDITURES	-	-	100,000	100,000	100,000	100,000	400,000
REVENUE SOURCES:							
TRANSPORTATION REET 1			100,000	100.000	100.000	100,000	400,000
TRANSPORTATION REET 1			100,000	100,000	100,000	100,000	400,000
-							-
							<u>-</u>
							_
OTHER SOURCES							_
TOTAL PROJECT REVENUES	-	_	100,000	100,000	100,000	100,000	400,000

NET EXPENDITURES AND REVENUES

STREET LIGHTING & DESIGN IMPROVEMENTS

PROJECT DESCRIPTION:

Proactively identify new areas for design and implementation of new street lights.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

TRC 14800							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	90,000	90,000	90,000	90,000	360,000
TOTAL PROJECT EXPENDITURES	-	-	90,000	90,000	90,000	90,000	360,000
REVENUE SOURCES:							
							-
TRANSPORTATION REET 2			90,000	90,000	90,000	90,000	360,000
TRANSPORTATION IMPACT FEES							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	90,000	90,000	90,000	90,000	360,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	_

7TH AVE/NE 87TH ST COMPLETE STREET (SAP SCOPE 10)

PROJECT DESCRIPTION:

Should we mention stormwater, utilities, landscape, and any other improvements that may result from this project?

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION

NMC 10101							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	500,000	2,650,000	2,200,000	1,391,916	6,741,916
TOTAL PROJECT EXPENDITURES	-	-	500,000	2,650,000	2,200,000	1,391,916	6,741,916
REVENUE SOURCES:							-
TRANSPORTATION IMPACT FEES							-
FUNDED THROUGH SAP MECHANISMS			500,000	2,650,000	2,200,000	1,391,916	6,741,916
TRANSPORTATION REET 2							-
TRANSPORTATION REET 1 RESERVES							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	500,000	2,650,000	2,200,000	1,391,916	6,741,916

6TH ST/7TH AVE INTERSECTION IMPROVEMENTS (SAP SCOPE P1)

PROJECT DESCRIPTION:

Which elements, if any, have been included in the cost estimate?

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY
 BALANCED TRANSPORTATION

NMC 10102							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	1,495,025	-	-	1,495,025
TOTAL PROJECT EXPENDITURES	-	-	-	1,495,025	-	-	1,495,025
REVENUE SOURCES:							
FUNDED THROUGH SAP MECHANISMS				1,495,025			1,495,025
							-
							-
OTHER SOURCES							

I-405/NE 85TH ST SHARED USE TRAILS TO 116TH AVE NE (SAP SCOPE 13A)

PROJECT DESCRIPTION:

I-405/NE 85th Street Shared Use Trail connecting 116th Ave NE. to BRT station. NE 85th St Station Area Plan Fiscal Analysis Scope 13a.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

BALANCED TRANSPORTATION

2025E	2026E	20275				
		2027E	2028E	2029E	2030E	6-YEAR TOTAL
· · · · · · · · · · · · · · · · · · ·						
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
-	-	-	-	1,000,000	2,997,664	3,997,664
-	-	-	-	1,000,000	2,997,664	3,997,664
				1,000,000	2,997,664	3,997,664
						-
						-
						-
						-
						-
-	-	-	-	1,000,000	2,997,664	3,997,664
	-				1,000,000 1,000,000	1,000,000 2,997,664 1,000,000 2,997,664

85TH MULTIMODAL IMPROVEMENTS (SAP SCOPES 18B, 18C, P2)

PROJECT DESCRIPTION:

Widened sidewalks, landscape strips, and raised protected one-way bike lanes ((120th Ave NE to 122nd Ave NE [18b]) and (122nd Ave NE to 124th Ave NE)[18c]). Striping, signalization changes, and protection islands at the intersection for sidewalks and raised protected bike lanes on NE 85th St [p2]. References in parenthesis refer to Station Area Plan projects.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

COMMUNITY SAFETY - BALANCED TRANSPORTATION

NMC 14400							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							_
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	1,600,000	1,600,000	1,800,000	2,253,699	7,253,699
TOTAL PROJECT EXPENDITURES	-	-	1,600,000	1,600,000	1,800,000	2,253,699	7,253,69
REVENUE SOURCES:							
FUNDED THROUGH SAP MECHANISMS			1,600,000	1,600,000	1,800,000	2,253,699	7,253,699
							-
							-
							-
							-
OTHER SOURCES				1,600,000			7,253,699

116TH PED/BIKE ACCESS TO I-405 OVERCROSSING (SAP SCOPE 19)

PROJECT DESCRIPTION:

Improve space allocated for bikes and pedestrians on the west side of NE 16th to provide a more comfortable connection, including provision of an enhanced crossing of NE 116th Avenue to the south.

PROJECT JUSTIFICATION:

Transportation Strategic Plan

COUNCIL GOALS:

BALANCED TRANSPORTATION

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	-	466,483	466,48
TOTAL PROJECT EXPENDITURES	-	-	-	-	-	466,483	466,48
REVENUE SOURCES:							
FUNDED THROUGH SAP MECHANISMS						466,483	466,483
							-
							-
							-
							-
OTHER SOURCES							1 -
TOTAL PROJECT REVENUES	-	-	-	-	-	466,483	466,48

Parks



Capital Improvement Program



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City of Kirkland 2025-2030 Capital Improvement Program

PARKS PROJECTS

Funded Projects:

Project Number - Project Title	2025	2026	2027	2028	2029	2030	2025-2030 Total	CURRENT REVENUE	RESERVES / SINKING FUND	IMPACT FEES	UNSECURED / OTHER EXTERNAL	REET 1	KING COUNTY PARKS LEVY	KIRKLAND PARKS LEVY
PKC 06600 - PARK PLAYGROUNDS, SPORT COURTS & AMENITY REPAIR, REPLACEMENT	1,109,000	650,000	LVL	-	2025	2030	1,759,000	- TEVELVOL	-	500,000	550,000	600,000	109,000	I AIRIO EEU I
PKC 11600 - LEE JOHNSON FIELDS UPGRADES	1,109,000	115,000			800,000	185,000	1,100,000			300,000	330,000	1,100,000	109,000	
PKC 11902 - JUANITA BEACH NORTH - FIELD UPGRADES	600.000	113,000			800,000	183,000	600,000	-		-		1,100,000	350,000	250,000
PKC 13310 - DOCK AND SHORELINE RENOVATIONS	000,000		250,000	108,800	-	474.000	832,800			-	-	224.000	330,000	608,800
PKC 13320 - CITY-SCHOOL PLAYFIELD PARTNERSHIP	_		230,000	,	-	,				-	-	224,000		1
	720.000	4 600 000	4 350 000	141,200	4 500 000	4 500 000	141,200		-	7 520 000	-	-	-	141,200
PKC 13330 - NEIGHBORHOOD PARK LAND ACQUISITION	728,000	1,680,000	1,250,000	1,000,000	1,500,000	1,500,000	7,658,000	128,000	- 024 464	7,530,000	-	-	-	-
PKC 15100 - PARK FACILITIES LIFE CYCLE PROJECTS	171,777	129,208	213,860	113,742	108,264	194,613	931,464	-	931,464	-	-	-	-	-
PKC 15201 - OO DENNY PARK PAVILLION	220,000	-	-	-	-	-	220,000	-	-	220,000	-	-	-	-
PKC 15600 - PARK RESTROOM ADDITIONS, RENOVATIONS & REPLACEMENT PROGRAM	-	-	-	-	400,000	500,000	900,000	-	-	-	-	650,000	-	250,000
PKC 15602 - EVEREST PARK RESTROOM REPLACEMENT	250,000	-	-	-	-	-	250,000	-	-	250,000	-	-	-	-
PKC 15700 - NEIGHBORHOOD PARK DEVELOPMENT PROGRAM	-	-	500,000	1,000,000	-	-	1,500,000	-	-	-	-	1,500,000	-	-
PKC 15900 - OFF-LEASH DOG AREAS	-	-	250,000	500,000	-	-	750,000	-	-	750,000	-	-	-	-
PKC 16200 - WAYFINDING AND PARK SIGNAGE PROGRAM PLAN	-	-	409,000	-	-	-	409,000	-	-	-	-	409,000	-	-
PKC 16900 - MARINA PARK DOCK & SHORELINE RENOVATIONS	-	1,300,000	-	-	-	-	1,300,000	-	-	-	-	1,170,000	-	130,000
PKC 17000 - ADA COMPLIANCE UPGRADES	500,000	24,000	500,000	409,000	459,000	500,000	2,392,000	-	-	-	-	2,301,000	91,000	-
PKC 20400 - PETER KIRK POOL RENOVATION	2,050,000	1,620,000	-	-	-	-	3,670,000	-	-	3,050,000	-	500,000	-	120,000
PKC 20500 - AUTOMATIC GATES IN PARKS	150,000	150,000	-	-	-	-	300,000	-	-	-	-	-	-	300,000
Total Funded Parks Projects	5,778,777	5,668,208	3,372,860	3,272,742	3,267,264	3,353,613	24,713,464	128,000	931,464	12,300,000	550,000	8,454,000	550,000	1,800,000

Notes

Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

PARK PROJECTS

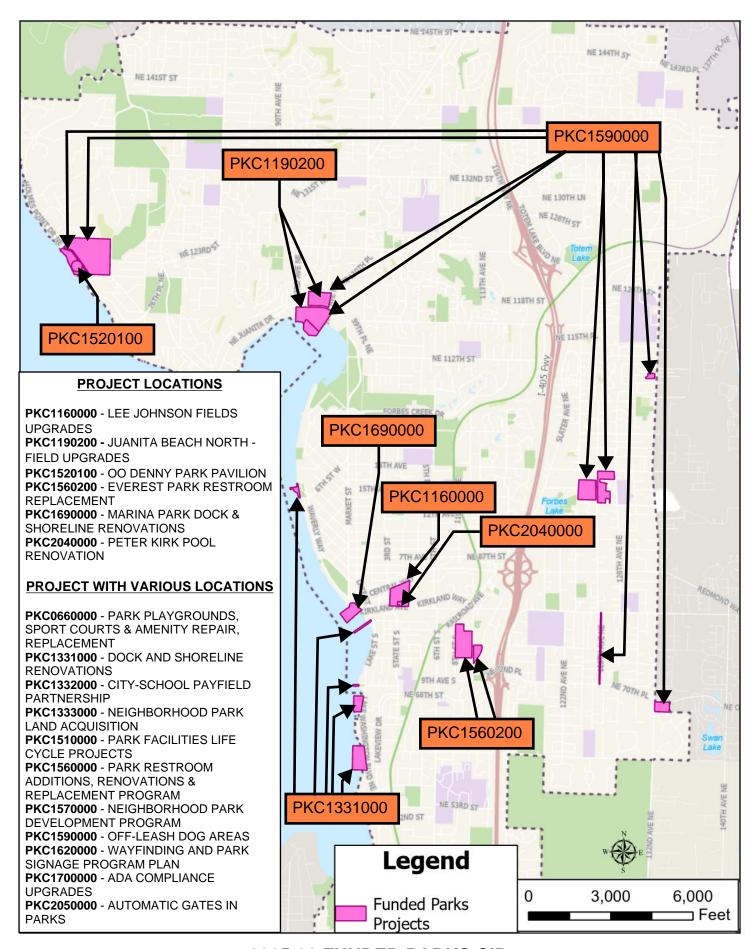
Unfunded Projects:

Project Number	Project Title	Total (2025\$)
PKC 11400	Mark Twain Park Renovation Plan and Development	103,000
PKC 11600	Lee Johnson Field Artificial Turf Installation	6,856,000
PKC 11902	Juanita Beach Park Development Phase II	13,712,000
PKC 12210	Indoor Aquatics and Recreation Facility Construction	102,838,000
	City-School Playfield Partnership	5,000,000
PKC 13800	Everest Park Restroom/Storage Building Replacement	2,468,000
PKC 14900	Taylor Playfields-Former Houghton Landfill Site Master Plan	411,000
PKC 15000	North Kirkland Community Center Renovation & Expansion	TBD
	Brink Park Building Renovation	107,000
PKC 16800	Spray Park	1,607,000
	Skate Park Feasibility and Location Study	80,000
	Crestwood Park Fields Conversion to Synthetic Turf	9,748,000
PKC 17500	Park Specific Master Plan for Peter Kirk Park and Siting/Location For Lee Johnson Field	80,000
PKC 17600	Land Acquisition and Development for a Community Park In North Kirkland (15 Acres)	62,667,000
PKC 20100 PKC 20200	Land Acquisition and Development for a Community Park In North Kirkland (5 Acres)	20,889,000
PKC 20200	Land Acquisition and Development for a Community Park In North Kirkland (5 Acres)	20,889,000
PKC 20300 PKC 17700	Land Acquisition and Development for a Community Park In South Kirkland (5 Acres)	20,889,000
PKC 17700 PKC 17800	Upgrade Rectangle Fields at Spinney Homestead Park and Terrace Park To Synthetic Turf with Lights	5,142,000 5,142,000
	Upgrade Diamond Fields at Highlands Park and Juanita Beach Park To Synthetic Turf with Lights	803,000
	Add Outdoor Fitness Gyms in three Parks To Be Determined	
PKC 18000 PKC 18100	Safety and Security Upgrades Add ADA Kayak Layerh Opportunities at two Waterfront Barks	214,000 167,000
	Add ADA Kayak Launch Opportunities at two Waterfront Parks All-Inclusive Playground	2,089,000
	Disc Golf Course Feasibility and Construction at Juanita Bay Park	104,000
	Construct New Pickleball Courts	104,000
PKC 18400 PKC 09510	Heritage Park Development - Phase III & IV	5,485,000
	Reservoir Park Renovation Plan	161,000
PKC 10800	McAuliffe Park Development	9,641,000
	Spinney Homestead Park Renovation Plan and Development	129,000
PKC 11500	Terrace Park Renovation Plan and Development	80,000
	Watershed Park Master Plan	137,000
PKC 12700	Kiwanis Park Master Plan	103,000
	Yarrow Bay Wetlands Master Plan	274,000
	Heronfield Wetlands Master Planning & Development	171,000
	Juanita Heights Park Master Plan	134,000
	Kingsgate Park Master Plan and Development	206,000
PKC 13903	Totem Lake Park Phase III: South Side CKC Enhancements and West boardwalk	5,485,000
PKC 14100	South Norway Hill Park Site Master Plan	134,000
PKC 14300	Marsh Park Restroom Replacement	117,000
PKC 14400	Cedar View Park Improvement Plan	81,000
PKC 14500	Environmental Education Center	803,000
PKC 14800	Forbes House Renovation & Historic Preservation Plan	92,000
PKC 16400	Peter Kirk Park - Fencing and Drainage Improvements	268,000
PKC 16500	Peter Kirk Park - Skate Park Upgrades	536,000
PKC 16700	O.O. Denny Park Improvements - Sand Volleyball	80,000
PKC 18500	ADA Phase 1 (2023)	1,393,000
PKC 18600	ADA Phase 2 (2024)	1,393,000
PKC 18700	ADA Phase 3 (2025)	1,532,000
PKC 18800	ADA Phase 4 (2026)	1,671,000
PKC 18900	ADA Phase 5 (2027)	1,810,000
PKC 19000	Park Playgrounds, Sports Courts and Amenity Repair, Replacement and Additions Phase 2	1,071,000
PKC 19100	Convert Three Restrooms to Self- Cleaning	627,000
PKC 19200	Add Small Playgrounds at Marsh Park and Marina Park	836,000
PKC 19300	Cricket and Rugby Field Opportunities Feasibility Study	80,000
	Forbes Lake Park Development and Connections to 85th St SAP	8,227,000
PKC 19400	Recreation Centers (Small, Neighborhood) Construction	34,815,000
	NE 85th SAP Parks Acquisition & Development Opportunity Fund	5,356,000
	Linear Parks Partnering with Active Transportation and Greenways Projects (20 Miles of Trails)	41,778,000
PKC 19700	CKC Enhancements and Future Development	5,356,000
	Blue Lighting Security System Along CKC	35,000
	Self Service Bike Repair at Selected Community Parks and along CKC (5 Locations) Based on a Bike Access Study	104,000
PKC 20000	Increasing Use, Capacity, and Amenities at Rose Hill Park	104,000
i otai Unfunde	d Parks Projects	412,414,000

Notes | Italics = Modification in timing and/or cost | Bold = New projects

ACTIVE PROJECTS - PARKS

Project		Total Current		Project
Number	Project Title	Budget	Expenses	Balance
PKC04900	Open Space, Park Land & Trail	100,000	-	100,000
PKC06600	Park Play Area Enhancements	3,902,285	1,438,146	2,464,139
PKC06601	Fitness Stairs (Waverly Beach)	25,000	24,695	305
PKC10800	McAuliffe Park Development	288,414	134,235	154,179
PKC11901	Juanita Beach Baths	3,729,275	3,706,313	22,962
PKC11902	Juanita Beach N - Field Upgrades	600,000	-	600,000
PKC13310	Dock And Shoreline Renovations	1,595,909	1,595,909	-
PKC13320	City School Partnership	287,064	-	287,064
PKC13330	Neighborhood Park Land Acquisition	11,018,088	7,254,756	3,763,332
PKC13400	132nd Park Playfields	6,955,696	6,963,054	(7,358)
PKC13503	Juanita Heights Park Trail Feasibility, Acquisition & Development	410,703	369,408	41,295
PKC139M2	Totem Lk Pk Maintain & Monitor	229,813	116,267	113,546
PKC15100	Park Facilities Life Cycle Project	1,352,344	389,811	962,533
PKC15201	OO Denny Park Pavilion project	772,273	147,857	624,416
PKC15500	Green Loop Master Plan & Acq	2,000,715	1,704,988	295,727
PKC15600	Park Restrooms Renovation/Repl	194,366	5,673	188,693
PKC15601	Houghton Beach Park Improvements	-	137,828	(137,828)
PKC15602	Everest Park Restroom Replacement	2,864,634	344,484	2,520,150
PKC16900	Marina Park D&S Renovations	5,004,726	604,269	4,400,457
PKC17000	ADA Compliance Upgrades	500,000	14,978	485,022
PKC17100	Houghton Park & Ride Interim Uses	550,000	504,132	45,868
PKC17200	Parks Rental Houses	120,000	23,715	96,286
PKC20400	Peter Kirk Pool Renovation	2,050,000	-	2,050,000
PKC20500	Automatic Gates in Parks	150,000	-	150,000
Total		44,701,305	25,480,517	19,220,788



2025-30 FUNDED PARKS CIP





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PARK PLAYGROUNDS, SPORT COURTS & AMENITY REPAIR, REPLACEMENT

PROJECT DESCRIPTION:

Design, purchase, and construction of new or replacement playground/play area equipment and surfacing and other amenities such as tennis and basketball courts. This project provides for the regular and on-going improvement to worn-out equipment and amenities in City parks and enhancement/refresh of park amenities and landscape features. Parks and facilities enhancements are determined on an annual basis as funding is available and based on a safety and quality inspection of existing equipment and play areas in City parks. This project will also address the addition of park amenities as identified in the updated PROS Plan.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • SUSTAINABLE ENVIRONMENT • DEPENDABLE INFRASTRUCTURE

PKC 06600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,109,000	650,000	-	-	-	-	1,759,000
TOTAL PROJECT EXPENDITURES	1,109,000	650,000	-	-	-	-	1,759,000
REVENUE SOURCES:							
KIRKLAND PARK LEVY							-
PARKS REET 1	500,000	100,000					600,000
KING COUNTY PARK LEVY	109,000						109,000
PARK IMPACT FEES	500,000						500,000
PARKS UNSECURED EXTERNAL		550,000					550,000
OTHER SOURCES							-
TOTAL PROJECT REVENUES	1,109,000	650,000	_	-	-	_	1,759,000

LEE JOHNSON FIELDS UPGRADES

PROJECT DESCRIPTION:

Renovation of community playfields at park. Existing fields serve youth baseball/softball, soccer, and neighborhood activities. Improvements will include new drainage and irrigation systems, new infield surfacing, and new lawns. New fencing and backstops. Installation of synthetic turf.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • DEPENDABLE INFRASTRUCTURE

PKC 11600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	115,000	-	-	800,000	185,000	1,100,000
TOTAL PROJECT EXPENDITURES	-	115,000	-	-	800,000	185,000	1,100,000
REVENUE SOURCES:							
PARKS REET 1		115,000			800,000	185,000	1,100,000
							-
							-
							-
							-
OTHER SOURCES							-
		115,000		_	800,000	185,000	1,100,000

JUANITA BEACH NORTH - FIELD UPGRADES

PROJECT DESCRIPTION:

Renovation of community playfields at park. Existing fields serve youth baseball/softball, soccer, and neighborhood activities. Improvements will include new drainage and irrigation systems, new infield surfacing, and new lawns. New fencing and backstops. Installation of synthetic turf.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • DEPENDABLE INFRASTRUCTURE

PKC 11902							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	600,000	-	-	-	-	-	600,000
TOTAL PROJECT EXPENDITURES	600,000	-	-	-	-	-	600,000
REVENUE SOURCES:							_
KIRKLAND PARK LEVY	250,000						250,000
KING COUNTY PARK LEVY	350,000						350,000
							-
							-
							-
OTHER SOURCES							-
UTHER SOURCES							

DOCK AND SHORELINE RENOVATIONS

PROJECT DESCRIPTION:

Dock and shoreline renovations at select waterfront parks. Replace decking material to habitat-friendly system. Remove concrete bulkhead and replace with soft shoreline as appropriate. Project locations include: Marina Park, Marsh Park, Houghton Beach, 2nd Ave S Dock, and others. General infrastructure repairs at select waterfront parks based on 2019 Assessment and priority.

PROJECT JUSTIFICATION:

2019 dock and shoreline infrastructure assessment.

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • SUSTAINABLE ENVIRONMENT • DEPENDABLE INFRASTRUCTURE

PKC 13310							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							_
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	250,000	108,800	-	474,000	832,800
TOTAL PROJECT EXPENDITURES	-	-	250,000	108,800	-	474,000	832,800
REVENUE SOURCES:							7
KING COUNTY PARK LEVY							-
PARKS REET 1						224,000	224,000
KIRKLAND PARK LEVY			250,000	108,800	-	250,000	608,800
							-
OTHER SOURCES							
TOTAL PROJECT REVENUES	-	-	250,000	108,800	-	474,000	832,800
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

CITY-SCHOOL PLAYFIELD PARTNERSHIP

PROJECT DESCRIPTION:

Development/improvements to playfields at public school sites to improve playability, safety, and aesthetics. Funding provided to supplement Lake Washington School District (LWSD) school modernization program as selected schools are replaced. School sites to be determined in conjunction with LWSD.

PROJECT JUSTIFICATION:

This project advanced through the 2012 parks levy priorities.

COUNCIL GOALS:

ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	141,200	-	-	141,200
TOTAL PROJECT EXPENDITURES	-	-	-	141,200	-	-	141,200
REVENUE SOURCES:							
PARKS REET 1							-
KIRKLAND PARK LEVY				141,200			141,200
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	-	141,200	-	-	141,200

NEIGHBORHOOD PARK LAND ACQUISITION

PROJECT DESCRIPTION:

Acquisition of land for new neighborhood parks in areas of the City where gaps in level of service guidelines have been identified in the Park, Recreation, and Open Space (PROS) Plan. Seven locations include: Finn Hill, Kingsgate, N. Juanita (2), N. Rose Hill, S. Rose Hill, and Bridle Trails. Two of these gap areas coincide with some of the most diverse and low income neighborhoods.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • SUSTAINABLE ENVIRONMENT

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	728,000	1,680,000	1,250,000	1,000,000	1,500,000	1,500,000	7,658,000
TOTAL PROJECT EXPENDITURES	728,000	1,680,000	1,250,000	1,000,000	1,500,000	1,500,000	7,658,000
REVENUE SOURCES:							7
PARK IMPACT FEES	600,000	1,680,000	1,250,000	1,000,000	1,500,000	1,500,000	7,530,000
PARKS PROJECT TRANSFER	128,000						128,000
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	728,000	1,680,000	1,250,000	1,000,000	1,500,000	1,500,000	7,658,00

PARK FACILITIES LIFE CYCLE PROJECTS

PROJECT DESCRIPTION:

This project will complete on-going repair and/or replacement of major architectural, mechanical, and electrical building systems for structures in City parks. Project will fund major maintenance and is not intended to replace or enhance facilities. Project would not fund major maintenance of residential structures in parks, which would be funded separately.

PROJECT JUSTIFICATION:

2015 Parks Facilities Assessment

COUNCIL GOALS:

ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES

2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						- - - -
						- - - -
						- - -
						- - -
						-
						-
						-
						-
						-
						-
						-
171,777	129,208	213,860	113,742	108,264	194,613	931,464
171,777	129,208	213,860	113,742	108,264	194,613	931,464
171 777	120 200	212 950	112 742	109 264	104 612	931,464
1/1,///	129,208	213,800	113,742	100,204	194,013	331,404
						-
						-
						-
						-
171,777	129,208	213,860	113,742	108,264	194,613	931,464
	171,777	171,777 129,208 171,777 129,208 171,777 129,208	171,777 129,208 213,860 171,777 129,208 213,860 171,777 129,208 213,860 171,777 129,208 213,860	171,777 129,208 213,860 113,742 171,777 129,208 213,860 113,742 171,777 129,208 213,860 113,742 171,777 129,208 213,860 113,742	171,777 129,208 213,860 113,742 108,264 171,777 129,208 213,860 113,742 108,264 171,777 129,208 213,860 113,742 108,264	171,777 129,208 213,860 113,742 108,264 194,613 171,777 129,208 213,860 113,742 108,264 194,613 171,777 129,208 213,860 113,742 108,264 194,613

OO DENNY PARK PAVILLION

PROJECT DESCRIPTION:

Add a new picnic shelter in O.O. Denny Park to increase capacity for community members' reservations. The new 24-foot-by-64-foot picnic shelter will be placed on a concrete foundation approximately 100 feet to the north of the existing shelter. The project will add water, with future plans to add electrical outlets and lighting to the new structure.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES

PKC 15201							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	220,000	-	-	-	ı	-	220,000
TOTAL PROJECT EXPENDITURES	220,000	-	-	-	-	-	220,000
REVENUE SOURCES:							
PARK IMPACT FEES	220,000	-	-	-	-	-	220,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	220,000	-	-	-	-	-	220,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

PARK RESTROOM ADDITIONS, RENOVATIONS & REPLACEMENT PROGRAM

PROJECT DESCRIPTION:

Renovation/replacement of one or more park restrooms (to be determined). Candidates include Everest Park, Houghton Beach Park, Marsh Park, or other restrooms based on a detailed assessment and cost estimates.

PROJECT JUSTIFICATION:

2015 Parks Facilities Assessment

COUNCIL GOALS:

INCLUSIVE & EQUITABLE COMMUNITY - ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES - DEPENDABLE INFRASTRUCTURE

PKC 15600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	400,000	500,000	900,000
TOTAL PROJECT EXPENDITURES	-	-	-	-	400,000	500,000	900,000
REVENUE SOURCES:			T.				-
PARKS REET 1		-	-	-	150,000	500,000	650,000
KIRKLAND PARK LEVY					250,000		250,000
PARK IMPACT FEES							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	_	-	-	-	400,000	500,000	900,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

	EVEREST P	ARK RESTR	OOM REPLA	CEMENT			
PROJECT DESCRIPTION:							
Renovation/replacement of Everest Park restrooms.							
PROJECT JUSTIFICATION:							
2015 Parks Facilities Assessment							
COUNCIL GOALS:							
• INCLUSIVE & EQUITABLE COMMUNITY • ABUNDANT	PARKS. OPEN SPACES. ANI	D RECREATIONAL S	SERVICES • DEPENDA	ABLE INFRASTRUCTUE	RE		
·	,						
PKC 15602							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	250,000	-	-	-	-	-	250,000
TOTAL PROJECT EXPENDITURES	250,000	-	-	-	-	-	250,000
REVENUE SOURCES:				·			_
PARKS REET 1	-	-	-	-	-	-	-
KIRKLAND PARK LEVY					-		-
PARK IMPACT FEES	250,000						250,000
							-
OTHER COURSES							-
OTHER SOURCES							_

250,000

250,000

TOTAL PROJECT REVENUES

NET EXPENDITURES AND REVENUES

NEIGHBORHOOD PARK DEVELOPMENT PROGRAM

PROJECT DESCRIPTION:

Development of neighborhood parks to meet level of service goals.

PROJECT JUSTIFICATION:

Park projects and target locations were outlined in 2022 PROS Plan.

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • SUSTAINABLE ENVIRONMENT

PKC 15700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	500,000	1,000,000	-	-	1,500,000
TOTAL PROJECT EXPENDITURES	-	-	500,000	1,000,000	-	-	1,500,000
REVENUE SOURCES:							
PARKS REET 1			500,000	1,000,000			1,500,000
			,	, ,			
							_
							_
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	500,000	1,000,000	-	-	1,500,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

OFF-LEASH DOG AREAS

PROJECT DESCRIPTION:

Policy 5.6 - Specialized Recreational Facilities in the PROS Plan: Establish and operate specialized recreational facilities to respond to identified public needs, as appropriate. Specific Action/Objective defined as: Consider siting additional off-leash areas in suitable parks, where off-leash use is safe and would have limited environmental impacts.

PROJECT JUSTIFICATION:

2015 and 2022 PROS Plan, 2019 Off leash dog report

COUNCIL GOALS:

INCLUSIVE & EQUITABLE COMMUNITY - ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES - SUSTAINABLE ENVIRONMENT

PKC 15900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
ggc							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	250,000	500,000	-	-	750,000
TOTAL PROJECT EXPENDITURES	-	-	250,000	500,000	-	-	750,000
REVENUE SOURCES:							
PARK IMPACT FEES			250,000	500,000			750,000
PARKS REET 1							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES		-	250,000	500,000	_	_	750,000

WAYFINDING AND PARK SIGNAGE PROGRAM PLAN

PROJECT DESCRIPTION:

A park signage program plan to help orient, direct and inform visitors while creating a City of Kirkland branded space. Signage will also provide for consistent messaging regarding rules to help facilitate appropriate behavior and compliance and allow for enforcement. Examples of park sign types include general park rules sign at entrances, rule signs in pertinent areas, wayfinding to parks and within parks, and educational signage on significant features (environmental, historical markers). A master plan would evaluate the park system, identify opportunities for improved or new signage and provide an implementation plan with cost estimates.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES

025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
-	-	409,000	-	-	-	409,000
-	-	409,000	-	-	-	409,000
		409,000				409,000
						-
						-
						-
						-
						-
-	-	409,000	-	-	-	409,000
	-		409,000 409,000	409,000 - 409,000	409,000	409,000

MARINA PARK DOCK & SHORELINE RENOVATIONS

PROJECT DESCRIPTION:

Marina park dock & shoreline renovations focusing on safety and ADA improvements. Upland improvements including ADA improvements, new picnic tables and plantings are also included.

PROJECT JUSTIFICATION:

2019 dock and shoreline infrastructure assessment.

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES • SUSTAINABLE ENVIRONMENT • THRIVING ECONOMY • DEPENDABLE INFRASTRUCTURE

PKC 16900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	1,300,000	-	-	-	-	1,300,000
TOTAL PROJECT EXPENDITURES	-	1,300,000	-	-	-	-	1,300,000
REVENUE SOURCES:							
PARKS REET 1		1,170,000					1,170,000
KIRKLAND PARK LEVY		130,000					130,000
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	1,300,000	-	-	-	-	1,300,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

ADA COMPLIANCE UPGRADES

PROJECT DESCRIPTION:

Project would address existing compliance issues in the parks and provide better access for people with disabilities. OO Denny is proposed for 2024 to install an asphalt path that better reaches the picnic shelter and also provides access to the view of the lake.

PROJECT JUSTIFICATION:

The ADA self evaluation and transition plan completed as part of the PROS Plan update identified projects to address ADA compliance. Projects were categorized into phases.

COUNCIL GOALS:

• INCLUSIVE & EQUITABLE COMMUNITY • COMMUNITY SAFETY • ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES

PKC 17000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	500,000	24,000	500,000	409,000	459,000	500,000	2,392,000
TOTAL PROJECT EXPENDITURES	500,000	24,000	500,000	409,000	459,000	500,000	2,392,000
REVENUE SOURCES:							1
PARKS REET 1	409,000	24,000	500,000	409,000	459,000	500,000	2,301,000
KING COUNTY PARK LEVY	91,000						91,000
PARKS UNSECURED EXTERNAL							-
							-
CTHER SOURCES							-
TOTAL PROJECT REVENUES	500,000	24,000	500,000	409,000	459,000	500,000	2,392,000
	•	·		·	•	•	· · · · · ·
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

PETER KIRK POOL RENOVATION

PROJECT DESCRIPTION:

Reserve for the potential expansion of Peter Kirk Pool, including a covered facility that would be accessible in all seasons. Actual funding and scope of the project will depend on an ongoing feasibility study.

PROJECT JUSTIFICATION:

2022 PROS Plan

COUNCIL GOALS:

INCLUSIVE & EQUITABLE COMMUNITY - ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES - DEPENDABLE INFRASTRUCTURE

PKC 20400							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	2,050,000	1,620,000	-	-	-	-	3,670,000
TOTAL PROJECT EXPENDITURES	2,050,000	1,620,000	-	-	-	-	3,670,000
REVENUE SOURCES:							_
PARKS REET 1	500,000	-	-	-	-	-	500,000
KIRKLAND PARK LEVY		120,000			-		120,000
PARK IMPACT FEES	1,550,000	1,500,000					3,050,000
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	2,050,000	1,620,000	-	-	-	-	3,670,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

AUTOMATIC GATES IN PARKS

PROJECT DESCRIPTION:

Funding would be utilized to install automatic gates at several park locations over the biennium, with a plan for further expansion in the next budget cycle. Resources would be used to install automatic locking park gates at several locations. The project would be a phased 4-year plan with the highest priority sites receiving the investment first. Priority has been determined by 911 call volume, park volume, and graffiti / vandalism activity.

PROJECT JUSTIFICATION:

2025-26 Service Package #25PK14

COUNCIL GOALS:

INCLUSIVE & EQUITABLE COMMUNITY - ABUNDANT PARKS, OPEN SPACES, AND RECREATIONAL SERVICES - DEPENDABLE INFRASTRUCTURE

PKC 20500							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	150,000	150,000	-	-	-	-	300,000
TOTAL PROJECT EXPENDITURES	150,000	150,000	-	-	-	-	300,000
REVENUE SOURCES:							_
KIRKLAND PARK LEVY	150,000	150,000	-	-	-	-	300,000
					-		-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	150,000	150,000	-	-	-	-	300,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	



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General Government



Capital Improvement Program



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City of Kirkland 2025-2030 Capital Improvement Program

GENERAL GOVERNMENT PROJECTS - TECHNOLOGY

Funded Projects:

								UTILITY	RESERVES /
Project Number - Project Title	2025	2026	2027	2028	2029	2030	2025-30 TOTAL	FUNDS	SINKING FUND
ITC 10000 - OPTION C: ON-PREMISE VIRTUAL INFRASTRUCTURE HYPERCONVERGED INFRASTRUCTURE (HCI) REPLACEMENT	2,525,000	-	-	-	-	3,498,000	6,023,000	-	6,023,000
ITC 11000 - NETWORK REFRESH	326,900	40,500	1,730,000	44,550	44,550	44,550	2,231,050	-	2,231,050
ITC 15000 - AV EQUIPMENT REPLACEMENT - COUNCIL CHAMBERS & MEETING ROOMS	25,000	700,000	-	-	25,000	25,000	775,000	-	775,000
ITC 16000 - ENERGOV REPLACEMENT	-	2,500,000	-	-	-	-	2,500,000	-	2,500,000
ITC 20000 - GEOGRAPHIC INFORMATION SYSTEMS	30,000	-	65,000	-	30,000	-	125,000	37,500	87,500
ITC 30000 - MISSION-CRITICAL APPLICATION SUPPORT AND REPLACEMENT	50,000	50,000	50,000	50,000	50,000	50,000	300,000	90,000	210,000
Total Funded General Government - Technology Projects	2,956,900	3,290,500	1,845,000	94,550	149,550	3,617,550	11,954,050	127,500	11,826,550

Notes

Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

City of Kirkland 2025-2030 Capital Improvement Program

GENERAL GOVERNMENT PROJECTS - FACILITIES

Funded Projects:

								RESERVES /	REET / REET		CURRENT
Project Number - Project Title	2025	2026	2027	2028	2029	2030	2025-30 TOTAL	SINKING FUND	RESERVES	DEBT	REVENUE
GGC 04000 - PLUMBING AND SANITARY SYSTEMS	-	-	41,600	-	452,100	-	493,700	493,700	-	-	-
GGC 04900 - HOUGHTON VILLAGE PROPERTY ACQUISITION	14,673,774	-	-	-	-	-	14,673,774	-	-	14,673,774	-
GGC 05000 - LOW VOLTAGE ELECTRICAL (DATA, FIRE, SECURITY)	-	223,200	-	-	-	160,200	383,400	383,400	-	-	-
GGC 05400 - PW MAINTENANCE CENTER UPGRADES	1,000,000	1,000,000	-	-	-	-	2,000,000	400,000	490,000	-	1,110,000
GGC 05410 - PW MAINTENANCE CENTER EXPANSION	5,986,522	-	1,675,000	750,000	-	-	8,411,522	4,061,522	4,350,000	-	-
GGC 05900 - FALL PROTECTION - SAFETY EQUIPMENT & TRAINING	-	41,200	-	-	-	-	41,200	41,200	-	-	-
GGC 06000 - FOUNDATIONS	-	-	-	106,000	-	-	106,000	106,000	-	-	-
GGC 06100 - CITY HALL ADA DOORS	-	81,325	-	-	-	-	81,325	-	81,325	-	-
GGC 06200 - KJC DISTRIBUTED ANTENNA SYSTEM	81,701	-	-	-	-	-	81,701	81,701	-	-	-
GGC 06300 - KJC POWER CONDITIONING	-	100,000	-	-	-	-	100,000	-	100,000	-	-
GGC 07000 - FURNISHINGS AND EQUIPMENT	27,000	34,100	-	309,000	-	-	370,100	370,100	-	-	-
GGC 08000 - ELECTRICAL, ENERGY MANAGEMENT, AND LIGHTING SYSTEMS	606,700	91,900	169,800	105,900	162,200	59,600	1,196,100	1,196,100	-	-	-
GGC 09000 - MECHANICAL/HVAC SYSTEMS REPLACEMENTS	1,034,100	356,100	527,100	529,500	169,300	920,300	3,536,400	3,536,400	-	-	-
GGC 10000 - PAINTING, CEILINGS, PARTITION, AND WINDOW REPLACEMENTS	643,300	96,800	670,500	352,900	86,900	176,400	2,026,800	2,026,800	-	-	-
GGC 11000 - ROOFING, GUTTER, SIDING AND DECK REPLACEMENTS	-	271,600	18,700	235,500	1,032,400	532,800	2,091,000	2,091,000	-	-	-
GGC 13000 - PERMANENT SUPPORTIVE HOUSING	300,000	-	-	-	-	-	300,000	-	300,000	-	-
GGC 16000 - AFFORDABLE HOUSING PROJECT IN KIRKLAND	250,000	-	-	-	-	-	250,000	-	250,000	-	-
GGC 30100 - FIRE STATIONS MAINTENANCE	400,000	-	-	-	-	-	400,000	400,000	-	-	-
Total Funded General Government - Facilities Projects	25,003,097	2,296,225	3,102,700	2,388,800	1,902,900	1,849,300	36,543,022	15,187,923	5,571,325	14,673,774	1,110,000

Notes
Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

FACILITIES PROJECTS

Unfunded Projects:

Project Number	Project Title	Total
GGC 05600	Fire Station 24 Retaining Wall	3,600,000
Total Unfunded Facilities	3,600,000	

<u>Notes</u>

Italics = Modification in timing and/or cost

Bold = New projects

ACTIVE PROJECTS - GENERAL GOVERNMENT

Facilities

Project				
Number	Project Title	Total Current Budget	Expenses	Project Balance
GGC03704	Public Works Maintenance Cente	250,000	240,732	9,268
GGC04200	City Hall Annex HVAC Installation	341,783	323,308	18,475
GGC04400	Virtual Service Center	2,675,651	744,536	1,931,115
GGC04500	PKCC Roof	757,540	337,623	419,917
GGC04600	Parking Garage Opportunity Fund	250,000	250,000	-
GGC04800	Property Acquisition Fund	3,000,000	3,000,000	-
GGC04900	Houghton Village Property Acq	14,200,000	14,129,390	70,610
GGC05000	PW Maint Ctr Gnrtr Replacmt	132,000	-	132,000
GGC05100	Parks MCO Generator	400,000	3,788	396,212
GGC05200	City Hall Generator Replacement	515,000	-	515,000
GGC05300	Houghton Village Fire Tenant Improvements	134,964	134,964	-
GGC05400	2023 PW Maint Center Upgrades	1,500,000	371,591	1,128,409
GGC05410	PWMC Expansion	6,036,522	39,739	5,996,783
GGC05500	PW MC Salt & Sand Storage	200,000	-	200,000
GGC05600	PWMC Fire Panels	112,000	34,638	77,362
GGC05601	City Hall Fire Alarm Panels	138,000	-	138,000
GGC05700	KJC Door Security Replacement	300,000	-	300,000
GGC06200	KJC Distributed Antenna System	81,701	-	81,701
GGC07000	Furnishings & Equipment	27,000	-	27,000
GGC08000	Electrical, Energy Management,	570,607	24,517	546,090
GGC08002	KJC Schl Light Rplc/Upgrd to LED	449,452	445	449,007
GGC09000	Mechanical/Hvac Systems Replacement	1,792,617	143,391	1,649,227
GGC09002	PMO HVAC Replacement	1,124,773	926,078	198,695
GGC09003	City Hall HVAC CRAC Rplcmt	327,400	-	327,400
GGC10000	Painting, Ceilings, Windows	937,193	129,624	807,569
GGC10002	KJC Exterior Bldg Prep, Seal, Paint	561,876	222	561,654
GGC11000	Roofing, Gutter, Siding And De	1,528,274	366,247	1,162,027
GGC11001	PMO Roofing	730,000	730,000	-
GGC12000	Flooring Replacements	779,002	-	779,002
GGC13000	Permanent Supportive Housing	1,100,000	-	1,100,000
GGC15000	Houghton Village Capital Improve	904,440	904,440	-
GGC15100	Houghton Village Roof Repair	325,000	272,870	52,130
GGC16000	Arch Trust Fund Project in Kirkland	750,000	10,000	740,000
GGC17000	KPC Bldg Systm Upgrdes (Fire/Light)	1,184,207	-	1,184,207
GGC18000	Houghton Park & Ride Purchase	13,663,987	13,663,987	-
GGC19000	City Hall Space Planning	586,594	545,666	40,928
GGC20000	6th St Property Acquisition	883,510	804,357	79,153
GGC21000	KPC HVAC Replacement	85,000	85,000	-
GGC23000	EV Charging Infrastructure Opp Fund	-	-	-
GGC23001	2024 EV Charger Commerce Grant	704,500	159,015	545,485
GGC24000	KTUB Improvements	324,518	294,039	30,479
GGC30100	Fire Stations Maintenance	428,720	-	428,720
Total		60,793,832	38,670,206	22,123,625

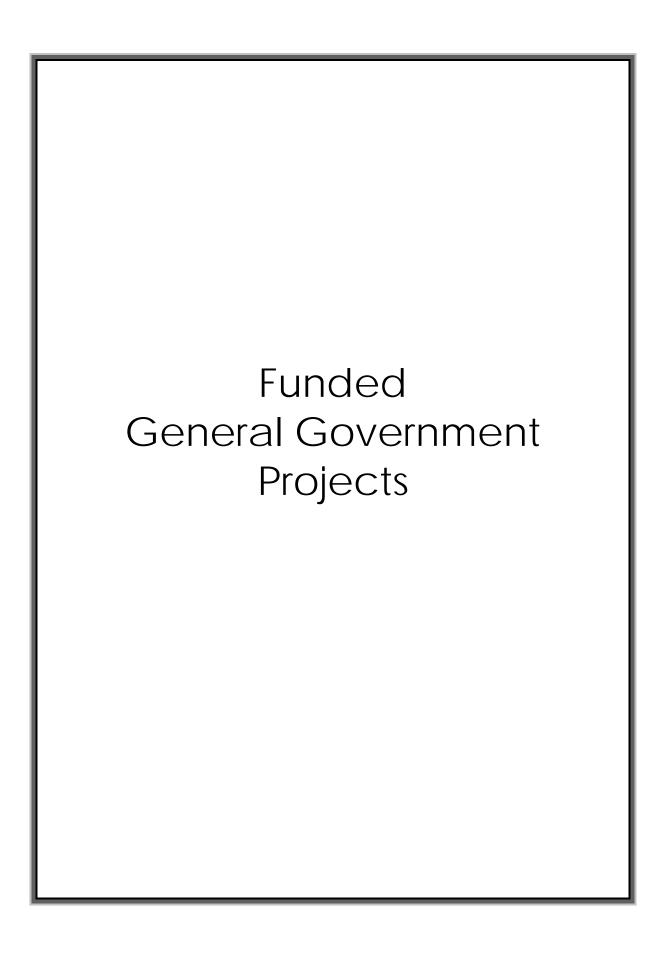
ACTIVE PROJECTS - GENERAL GOVERNMENT

Technology

Project				
Number	Project Title	Total Current Budget	Expenses	Project Balance
ITC00303	Sharepoint-Trim Upgrade	273,800	257,040	16,760
ITC00402	Financial System	2,574,348	2,499,667	74,681
ITC00702	Maintenance Management System	1,445,200	1,299,533	145,667
ITC10000	On-Premise Virtual HCI Replacement	3,373,500	1,235,781	2,137,719
ITC11000	Network Refresh	2,189,967	1,801,355	388,612
ITC15000	AV Equipmt Replcmt-Cncil Chmbrs/Mtg	461,151	350,910	110,241
ITC20000	Geographic Information Systems	1,150,939	948,815	202,124
ITC30000	Mission-Critical App Support & Replacement	270,000	24,244	245,756
Total		11,738,905	8,417,345	3,321,560



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PLUMBING AND SANITARY SYSTEMS

PROJECT DESCRIPTION:

Facilities sinking fund project including plumbing & sanitary systems with scope from the 2023 Facilities Condition Assessment.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

GGC 04000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	41,600	-	452,100	-	493,700
TOTAL PROJECT EXPENDITURES	-	-	41,600	-	452,100	-	493,700
REVENUE SOURCES:							
FACILITIES SINKING FUND			41,600		452,100		493,700
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	41,600	-	452,100	-	493,700
			*				
NET EXPENDITURES AND REVENUES	-	_	-	_	_	_	_

HOUGHTON VILLAGE PROPERTY ACQUISITION

PROJECT DESCRIPTION:

Repayment of Houghton Village Acquisition interfund loan via debt in 2025.

PROJECT JUSTIFICATION:

Funded by dept & CM request

COUNCIL GOALS:

• COMMUNITY SAFETY • ATTAINABLE HOUSING • DEPENDABLE INFRASTRUCTURE

GGC 04900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	14,673,774	-	-	-	-	-	14,673,774
TOTAL PROJECT EXPENDITURES	14,673,774	-	-	-	-	-	14,673,774
REVENUE SOURCES:							_
GENERAL GOV DEBT	14,673,774						14,673,774
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	14,673,774	-	-	-	-	-	14,673,774
NET EXPENDITURES AND REVENUES							
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

LOW VOLTAGE ELECTRICAL (DATA, FIRE, SECURITY)

PROJECT DESCRIPTION:

Facilities sinking fund project including low voltage electrical systems including data, fire alarm, and security with scope from the 2023 Facilities Condition Assessment.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
						-
						· -
						-
						_
						_
						_
						_
						_
						_
						_
						_
-	223,200	-	-	-	160,200	383,400
-	223,200	-	-	-	160,200	383,400
	223,200				160,200	383,400
	·					,
						_
						-
						-
						_
-	223,200	-	-	-	160,200	383,400
	-	- 223,200 223,200	- 223,200 -	- 223,200	- 223,200	- 223,200 160,200 223,200 160,200

PW MAINTENANCE CENTER UPGRADES

PROJECT DESCRIPTION:

2023-24 Service Package (23PW06) for Maintenance Center Upgrades related to security, function, and safety.

PROJECT JUSTIFICATION:

2023-24 Service Package

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

GGC 05400							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,000,000	1,000,000	-	-	-	-	2,000,00
TOTAL PROJECT EXPENDITURES	1,000,000	1,000,000	-	-	-	-	2,000,00
REVENUE SOURCES:							
WATER/SEWER RATES	370,000	370,000					740,00
SURFACE WATER RATES	185,000	185,000					370,00
REET 1	75,000	75,000					150,00
REET 1	170,000	170,000					340,00
FACILITIES SINKING FUND	200,000	200,000					400,00
OTHER SOURCES							
TOTAL PROJECT REVENUES	1,000,000	1,000,000	-	-	-	-	2,000,00

PW MAINTENANCE CENTER EXPANSION

PROJECT DESCRIPTION:

Facilities sinking fund project including plumbing & sanitary systems with scope from the 2023 Facilities Condition Assessment.

PROJECT JUSTIFICATION:

PWMC Facility Plan

COUNCIL GOALS:

COMMUNITY SAFETY - DEPENDABLE INFRASTRUCTURE

GGC 05410							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	5,986,522	-	3,455,000	750,000	-	-	10,191,522
TOTAL PROJECT EXPENDITURES	5,986,522	-	3,455,000	750,000	-	-	10,191,522
DEVENUE COURCES.							
REVENUE SOURCES:	2 002 045						2 002 045
GENERAL GOV PROJECT TRANSFER REET 1	2,892,845		750,000	750,000			2,892,845
	1,000,000		750,000	750,000			2,500,000
REET 1	925,000		925,000				1,850,000
GENERAL GOV PROJECT TRANSFER	843,677						843,677
GENERAL GOVERNOES URER	325,000		4 700 000				325,000
GENERAL GOV UNSECURED			1,780,000				1,780,000
OTHER SOURCES	F 000 F00		2 455 222	750.000			-
TOTAL PROJECT REVENUES	5,986,522	-	3,455,000	750,000	-	-	10,191,522

FALL PROTECTION - SAFETY EQUIPMENT & TRAINING

PROJECT DESCRIPTION:

New buildings and equipment added to the facilities portfolio as well as new staff members has created opportunities up update training and safety equipment for facilities staff. This service package is proposed to ensure we are meeting OSHA standards for all facilities staff in all of their work locations.

PROJECT JUSTIFICATION:

2025-26 Service Package #25FC07

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

GGC 05900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
QUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	41,200	-	-	-	-	41,200
TOTAL PROJECT EXPENDITURES	-	41,200	-	-	-	-	41,200
REVENUE SOURCES:							
LEVENUE SOURCES.							
		41 200					41 200
ACILITIES SINKING FUND		41,200					41,200
		41,200					41,200
		41,200					41,200
		41,200					41,20
		41,200					41,200

		FOUND	ATIONS				
PROJECT DESCRIPTION:							
Facilities sinking fund project including foundations wi	ith scope from the 2023	Facilities Condition A	Assessment.				
PROJECT JUSTIFICATION:							
Facilities Condition Assessment							
COUNCIL GOALS:							
DEPENDABLE INFRASTRUCTURE							
GGC 06000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	20231	2020E	20276	2020E	20236	2030E	0-1EAR TOTAL
ACQUISITION							_
DESIGN							-
CONSTRUCTION							i -
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	106,000	-	-	106,000
TOTAL PROJECT EXPENDITURES	-	-	-	106,000	-	-	106,000
REVENUE SOURCES:							
FACILITIES SINKING FUND				106,000			106,000
THE SHARING FORD				100,000			-
							1 -
							1 -
							A

NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

106,000

106,000

OTHER SOURCES

TOTAL PROJECT REVENUES

CITY HALL ADA DOORS

PROJECT DESCRIPTION:

Adding automated door opening for improved ADA access to public restrooms at the South (lower) entrance to City Hall and the departmental office doors for Parks, HR, and IT.

PROJECT JUSTIFICATION:

2025-26 Service Package #25FC02

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

GGC 06100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	_	81,325	_	_	_	_	81,32
0		01,323					01,02.
TOTAL PROJECT EXPENDITURES	-	81,325	-	-	-	-	81,32
			-			-	
TOTAL PROJECT EXPENDITURES			-			-	
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:			-			-	81,32
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:		81,325	-			-	81,32
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:		81,325	-			-	81,32
		81,325	-			-	
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:		81,325	-			-	81,32
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:		81,325	-			-	81,32

KJC DISTRIBUTED ANTENNA SYSTEM

PROJECT DESCRIPTION:

The distributed antenna system (DAS) and emergency responder radio communications system (ERRCS) located in the Kirkland Justice Center (KJC) are performing poorly and are at the end of their useful life.

PROJECT JUSTIFICATION:

2025-26 Service Package #25FC08

COUNCIL GOALS:

DEPENDABLE INFRASTRUCTURE

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							_
DESIGN							_
CONSTRUCTION							_
EQUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	81,701	-	-	-	-	-	81,70
TOTAL PROJECT EXPENDITURES	81,701	-	-	-	-	-	81,70
REVENUE SOURCES:							
GENERAL FUND	81,701						81,70
							-
							-
							-
							-
							81,70
OTHER SOURCES FOTAL PROJECT REVENUES	81,701						

KJC POWER CONDITIONING

PROJECT DESCRIPTION:

Fluctuations in amps, and line voltage are common in modern power grids. The fluctuations contribute to premature equipment failure and frequent equipment resets. These issues have been documented for several years at KJC. A total building power conditioning system is recommended to address these issues.

PROJECT JUSTIFICATION:

2025-26 Service Package #25FC01

COUNCIL GOALS:

SUSTAINABLE ENVIRONMENT
 DEPENDABLE INFRASTRUCTURE

GGC 06300							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	100,000	-	-	-	-	100,000
TOTAL PROJECT EXPENDITURES	-	100,000	-	-	-	-	100,00
REVENUE SOURCES:							_
REVENUE SOURCES:		100,000					100,000
		100,000					100,000
		100,000					100,000
		100,000					100,000
REET 1		100,000					100,000
		100,000					100,000

FURNISHINGS AND EQUIPMENT

PROJECT DESCRIPTION:

Facilities sinking fund project including furnishings and equipment with scope from the 2023 Facilities Condition Assessment.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

GGC 07000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	27,000	34,100	-	309,000	-	-	370,100
TOTAL PROJECT EXPENDITURES	27,000	34,100	-	309,000	-	-	370,100
REVENUE SOURCES:							_
FACILITIES SINKING FUND	27,000	34,100		309,000			370,100
							-
							-
							-
							-
OTHER SOURCES			-		-	-	-
TOTAL PROJECT REVENUES	27,000	34,100	-	309,000	-	-	370,100

ELECTRICAL, ENERGY MANAGEMENT, AND LIGHTING SYSTEMS

PROJECT DESCRIPTION:

The funds will cover the cost of replacing electrical, energy management and lighting systems such as: alarm panels, interior and exterior lighting, and direct digital control energy management systems at the end of their useful lives. The following buildings are included in the Life Cycle Model: City Hall, all Fire Stations, Peter Kirk Community Center, North Kirkland Community Center, Kirkland Teen Union Building, City Hall Annex, Heritage Hall, Kirkland Performing Arts Center, the Municipal Parking Garage, the Kirkland Justice Center, and all of the structures at the Public Works and Parks Maintenance Centers. The life cycle is 15 years for a typical exterior or interior light fixture and 20 years for an energy management system. Any facility in this group that has one of these items scheduled to occur from 2023-2028 is included in this project.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

GGC 08000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION] -
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	606,700	91,900	169,800	105,900	162,200	59,600	1,196,100
TOTAL PROJECT EXPENDITURES	606,700	91,900	169,800	105,900	162,200	59,600	1,196,100
REVENUE SOURCES:							-
FACILITIES SINKING FUND	606,700	91,900	169,800	105,900	162,200	59,600	1,196,100
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	606,700	91,900	169,800	105,900	162,200	59,600	1,196,100
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

MECHANICAL/HVAC SYSTEMS REPLACEMENTS

PROJECT DESCRIPTION:

The funds requested will cover the cost of replacing mechanical systems including boilers and hot water tanks, sump pumps, and Heating Ventilation and Air Conditioning (HVAC) systems as these items reach the end of their useful lives. The following buildings are included in the Life Cycle Model: City Hall, all Fire Stations, Peter Kirk Community Center, North Kirkland Community Center, Kirkland Teen Union Building, City Hall Annex, Heritage Hall, Kirkland Performing Arts Center, the Municipal Parking Garage, the Kirkland Justice Center, and all of the structures at the Public Works and Parks Maintenance Centers. Any facility in this group that has one of these items scheduled to occur from 2023-2028 is included in this project.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

GGC 09000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION] -
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,034,100	356,100	527,100	529,500	169,300	920,300	3,536,400
TOTAL PROJECT EXPENDITURES	1,034,100	356,100	527,100	529,500	169,300	920,300	3,536,400
REVENUE SOURCES:							
FACILITIES SINKING FUND	1,034,100	356,100	527,100	529,500	169,300	920,300	3,536,400
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	1,034,100	356,100	527,100	529,500	169,300	920,300	3,536,400

PAINTING, CEILINGS, PARTITION, AND WINDOW REPLACEMENTS

PROJECT DESCRIPTION:

The funds will cover the cost of interior and exterior painting and window film replacement at City buildings as these items reach the end of their life cycle. The following buildings are included in the Life Cycle Model: City Hall, all Fire Stations, Peter Kirk Community Center, North Kirkland Community Center, Kirkland Teen Union Building, City Hall Annex, Heritage Hall, Kirkland Performing Arts Center, the Municipal Parking Garage, the Kirkland Justice Center, and all of the structures at the Public Works and Parks Maintenance Centers. The Life Cycle Model for these buildings has the interior and exterior painting occurring on an eight-year cycle. Any facility in this group that has one of these items scheduled to occur from 2023-2028 is included in this project.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	643,300	96,800	670,500	352,900	86,900	176,400	2,026,800
TOTAL PROJECT EXPENDITURES	643,300	96,800	670,500	352,900	86,900	176,400	2,026,800
REVENUE SOURCES:							
FACILITIES SINKING FUND	643,300	96,800	670,500	352,900	86,900	176,400	2,026,800
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	643,300	96,800	670,500	352,900	86,900	176,400	2,026,800

ROOFING, GUTTER, SIDING AND DECK REPLACEMENTS

PROJECT DESCRIPTION:

The funds will cover the cost of roofing, gutter, siding and deck replacement, and parking lot resurfacing at City buildings as these items reach the end of their life cycle. The following buildings are included in the Life Cycle Model: City Hall, all Fire Stations, Peter Kirk Community Center, North Kirkland Community Center, Kirkland Teen Union Building, City Hall Annex, Heritage Hall, Kirkland Performing Arts Center, the Municipal Parking Garage, the Kirkland Justice Center, and all of the structures at the Public Works and Parks Maintenance Centers. The current Life Cycle Model for these buildings has the life cycle for roofing ranging from 20 to 40 years (depending on the type), and gutters and decks are scheduled for 15 years. Any facility in this group that has one of these

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	202JL	2020L	2027L	2020L	2023L	2030L	O ILAN IOTA
							1
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							<u>-</u>
OTHER	-	271,600	18,700	235,500	1,032,400	532,800	2,091,000
TOTAL PROJECT EXPENDITURES	-	271,600	18,700	235,500	1,032,400	532,800	2,091,000
REVENUE SOURCES:				Ī			1
FACILITIES SINKING FUND		271,600	18,700	235,500	1,032,400	532,800	2,091,00
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES		271,600	18,700	235,500	1,032,400	532,800	2,091,00

PERMANENT SUPPORTIVE HOUSING

PROJECT DESCRIPTION:

Funding for improvements related to the King County permanent supportive housing project at the former La Quinta.

PROJECT JUSTIFICATION:

City Manager Proposal

COUNCIL GOALS:

GGC 13000	_						
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	300,000	-	-	-	-	-	300,000
TOTAL PROJECT EXPENDITURES	300,000	-	-	-	-	-	300,000
REVENUE SOURCES:				I			
REET 2 RESERVES	300,000						300,000
							-
							-
							-
							-
							_
OTHER SOURCES TOTAL PROJECT REVENUES	300,000						300,000

AFFORDABLE HOUSING PROJECT IN KIRKLAND

PROJECT DESCRIPTION:

Funding for an affordable housing project in Kirkland using expanded REET 2 flexibility.

PROJECT JUSTIFICATION:

City Manager Proposal

COUNCIL GOALS:

GGC 16000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	250,000	-	-	-	-	-	250,000
TOTAL PROJECT EXPENDITURES	250,000	-	-	-	-	-	250,000
REVENUE SOURCES:							
							_
	250,000						250,000
	250,000						250,000
	250,000						250,000 - -
	250,000						250,000 - - -
REET 2 RESERVES	250,000						250,000 - - - - -
	250,000						250,000 - - - - - - - 250,000

FIRE STATIONS MAINTENANCE

PROJECT DESCRIPTION:

Unplanned maintenance and repair of new Prop 1 Levy buildings.

PROJECT JUSTIFICATION:

Facilities Condition Assessment

COUNCIL GOALS:

COMMUNITY SAFETY - DEPENDABLE INFRASTRUCTURE

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	400,000	-	-	-	-	-	400,000
TOTAL PROJECT EXPENDITURES	400,000	-	-	-	-	-	400,000
TOTAL PROJECT EXPENDITURES	400,000	-	-	-	-	-	400,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	400,000	-	-	-	-	-	400,000
	213,794	-	-	-	-	-	400,000 213,79 ²
REVENUE SOURCES:		-	-	-	-	-	_
REVENUE SOURCES: GENERAL FUND	213,794	-	-	-	-	-	213,794
REVENUE SOURCES: GENERAL FUND	213,794	-	-	-	-	-	213,794
REVENUE SOURCES: GENERAL FUND	213,794	-	-	-	-	-	213,794
REVENUE SOURCES: GENERAL FUND	213,794	-	-	-	-	-	213,794

OPTION C: ON-PREMISE VIRTUAL INFRASTRUCTURE HYPERCONVERGED INFRASTRUCTURE (HCI) REPLACEMENT

PROJECT DESCRIPTION:

Option C provides the same enhanced environment as Option B but adds an additional HCI server (6 instead of 5) at each site with an improved design that provides full internet redundancy at the KJC, and would maintain connections to the internet, phones, and applications if the fiber connection between City Hall and KJC is cut or damaged.

PROJECT JUSTIFICATION:

Current service and/or functional objectives.

COUNCIL GOALS:

ITC 10000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	2,525,000	-	-	-	-	3,498,000	6,023,000
TOTAL PROJECT EXPENDITURES	2,525,000	-	-	-	-	3,498,000	6,023,000
REVENUE SOURCES:							
DEVELOPMENT SERVICES RESERVES	757,500					1,049,400	1,806,900
TECHNOLOGY SINKING FUND	1,767,500					2,448,600	4,216,100
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	2,525,000	-	-	-	-	3,498,000	6,023,000

NETWORK REFRESH

PROJECT DESCRIPTION:

Provides for upgrades/replacements of network routers, switches, firewalls, wireless access points and other hardware security appliances (e.g. intrusion prevention system, email and internet monitoring and filtering). This equipment connects City outbuildings, network servers, network storage, the phone system and staff computers to our core network. It provides secure connections to networks outside of the City's internal network and the Internet. This project also funds the City's share of the capital costs associated with the Community Connectivity Consortium (city/schools/hospital fiber optic network).

PROJECT JUSTIFICATION:

Current service and/or functional objectives.

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	326,900	40,500	1,730,000	44,550	44,550	44,550	2,231,050
TOTAL PROJECT EXPENDITURES	326,900	40,500	1,730,000	44,550	44,550	44,550	2,231,050
REVENUE SOURCES:							_
TECHNOLOGY SINKING FUND	326,900	40,500	1,730,000	44,550	44,550	44,550	2,231,050
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	326,900	40,500	1,730,000	44,550	44,550	44,550	2,231,050

AV EQUIPMENT REPLACEMENT - COUNCIL CHAMBERS & MEETING ROOMS

PROJECT DESCRIPTION:

Replacement of AV Equipment in Council Chambers and Meetings Rooms

PROJECT JUSTIFICATION:

Current service and/or functional objectives.

COUNCIL GOALS:

ITC 15000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	25,000	700,000	-	-	25,000	25,000	775,000
TOTAL PROJECT EXPENDITURES	25,000	700,000	-	-	25,000	25,000	775,000
REVENUE SOURCES:							7
TECHNOLOGY SINKING FUND	25,000	700,000	-	-	25,000	25,000	775,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	25,000	700,000	-	-	25,000	25,000	775,000

ENERGOV REPLACEMENT

PROJECT DESCRIPTION:

Replacement of Energov system; an enterprise permitting software solution.

PROJECT JUSTIFICATION:

Current Service and functional objectives.

COUNCIL GOALS:

ITC 16000	<u></u>						
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	2,500,000	-	-	-	-	2,500,000
TOTAL PROJECT EXPENDITURES	-	2,500,000	-	-	-	-	2,500,000
REVENUE SOURCES:							
DEVELOPMENT SERVICES RESERVES		2,500,000					2,500,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	2,500,000	-	-	-	-	2,500,000
TOTAL PROJECT REVENUES NET EXPENDITURES AND REVENUES	-	2,500,000	-	-	-	-	2

GEOGRAPHIC INFORMATION SYSTEMS

PROJECT DESCRIPTION:

Provides for one-time professional services to support mission-critcal applications, plan for mid-size to large replacements of mission critical applications including GIS, and bi-annual update of the City's aerial imagery used by staff and consistuents.

PROJECT JUSTIFICATION:

Current Service and functional objectives.

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	30,000	-	65,000	-	30,000	-	125,000
TOTAL PROJECT EXPENDITURES	30,000	-	65,000	-	30,000	-	125,00
REVENUE SOURCES:							
GENERAL FUND	21,000		45,500	-	21,000		87,50
SURFACE WATER RATES	3,000		6,500		3,000		12,500
WATER/SEWER RATES	6,000		13,000		6,000		25,000
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	30,000	-	65,000	-	30,000	-	125,000

MISSION-CRITICAL APPLICATION SUPPORT AND REPLACEMENT

PROJECT DESCRIPTION:

Provides for one-time professional services to support mission-critcal applications, plan for mid-size to large replacements of mission critical applications including GIS.

PROJECT JUSTIFICATION:

Current Service and functional objectives.

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	50,000	50,000	50,000	50,000	50,000	300,000
TOTAL PROJECT EXPENDITURES	50,000	50,000	50,000	50,000	50,000	50,000	300,00
REVENUE SOURCES:							
GENERAL FUND	35,000	35,000	35,000	35,000	35,000	35,000	210,000
SURFACE WATER RATES	5,000	5,000	5,000	5,000	5,000	5,000	30,000
WATER/SEWER RATES	10,000	10,000	10,000	10,000	10,000	10,000	60,000
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	50,000	50,000	50,000	50,000	50,000	50,000	300,000

Public Safety



Capital Improvement Program



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City of Kirkland 2025-2030 Capital Improvement Program

GENERAL GOVERNMENT PROJECTS - PUBLIC SAFETY

Funded Projects:

								RESERVES /	
Project Number - Project Title	2025	2026	2027	2028	2029	2030	2025-30 TOTAL	SINKING FUND	IMPACT FEES
PSC 05600 - DISASTER STORAGE UNITS	-	-	-	162,500	-	-	162,500	162,500	-
PSC 06200 - DEFIBRILLATOR UNIT REPLACEMENT	-	-	-	249,000	-	-	249,000	249,000	-
PSC 06300 - AIR FILL STATION REPLACEMENT	-	-	-	-	-	93,500	93,500	93,500	-
PSC 06600 - THERMAL IMAGING CAMERAS	-	-	-	-	146,200	-	146,200	146,200	-
PSC 07600 - PERSONAL PROTECTIVE EQUIPMENT	69,800	122,700	117,900	138,000	556,500	93,600	1,098,500	1,098,500	-
PSC 08200 - WATER RESCUE CRAFT STORAGE & LIFT	-	10,700	-	21,700	-	-	32,400	32,400	-
PSC 10000 - POLICE EQUIPMENT REPLACEMENT	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200	1,375,200	-
PSC 20000 - FIRE EQUIPMENT REPLACEMENT	140,200	187,300	89,700	145,100	121,500	535,800	1,219,600	1,219,600	-
PSC 30090 - FIRE STATION 24 TRAINING CAPACITY IMPROVEMENTS	500000	0	0	0	0	0	500000	0	500,000
PSC 30100 - UPDATE AND REPLACE READER BOARDS	80,000	-	-		-	-	80,000	80,000	-
Total Funded General Government - Public Safety Projects	920,700	535,400	388,400	1,106,600	1,131,900	873,900	4,956,900	4,456,900	500,000

Notes

Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

ACTIVE PROJECTS - PUBLIC SAFETY

Project		Total Current		
Number	Project Title	Budget	Expenses	Project Balance
PSC05600	Disaster Supply Storage Units	142,700	118,628	24,072
PSC06200	Defibrillator Unit Replacement	345,200	23,274	321,926
PSC06300	Air Fill Station Replacement	302,439	54,939	247,500
PSC06600	Thermal Imaging Cameras	93,400	87,501	5,899
PSC07100	SCBA Replacement	2,343,600	1,806,753	536,847
PSC07600	Fire Personal Protective	1,932,600	1,081,928	850,672
PSC08100	FS 26 Training Prop	290,000	288,513	1,487
PSC10000	Police Equipment Replacement	1,238,623	1,000,617	238,006
PSC20000	Fire Equipment Replacement	610,897	117,416	493,481
PSC200HS	2021 Hose Replacement	-	9,655	(9,655)
PSC30022	Fire Station 24 Construction	17,097,015	17,025,660	71,355
PSC30040	Fire Station 21 Expansion & Remodel	7,243,000	5,876,437	1,366,563
PSC30050	Fire Station 22 Expansion & Remodel	12,416,205	12,366,765	49,440
PSC30060	Fire Station 26 Expansion & Remodel	9,037,000	7,715,060	1,321,940
PSC30070	Fire Station 27 Replacement	23,007,956	22,778,817	229,139
PSC30090	FS 24 Training Capacity Improvement	3,303,000	170,321	3,132,679
PSC30100	Update & Replace Reader Boards	80,000	-	80,000
Total		79,483,635	70,522,284	8,961,351





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DISASTER STORAGE UNITS

PROJECT DESCRIPTION:

Project provides for disaster storage units located at all fire stations and other city facilities. The units hold various disaster supplies needed during times of emergency.

PROJECT JUSTIFICATION:

Fire Strategic Plan

COUNCIL GOALS:

PSC 05600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	162,500	-	-	162,500
TOTAL PROJECT EXPENDITURES	-	-	-	162,500	-	-	162,500
REVENUE SOURCES:							
FIRE SINKING FUND				162,500			162,500
							-
							_
							-
							- -
OTHER SOURCES							- - - -

DEFIBRILLATOR UNIT REPLACEMENT

PROJECT DESCRIPTION:

Project provides funding for replacement of defibrillators needed for response to medical aid calls. Units are maintained in all fire apparatus.

PROJECT JUSTIFICATION:

Fire Strategic Plan

COUNCIL GOALS:

PSC 06200							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	249,000	-	-	249,000
TOTAL PROJECT EXPENDITURES	-	-	-	249,000	-	-	249,000
REVENUE SOURCES:							
FIRE SINKING FUND				249,000			249,000
							-
							-
							-
							-
OTHER SOURCES							-
OTHER SOURCES				249,000			249,000

AIR FILL STATION REPLACEMENT

PROJECT DESCRIPTION:

The breathing air fill station is used to fill Self Contained Breathing Apparatus (SCBA) bottles used by firefighters during fire combat situations. Without an air fill station, Firefighters would have to travel to neighboring agencies to fill SCBA bottles.

PROJECT JUSTIFICATION:

Fire Strategic Plan

COUNCIL GOALS:

PSC 06300							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	-	93,500	93,500
TOTAL PROJECT EXPENDITURES	-	-	-	-	-	93,500	93,500
REVENUE SOURCES:							
							1
		-	-	-	-	93,500	93,500
		-	-	-	-	93,500	93,500
		-	-	-	-	93,500	93,500 - -
		-	-	-	-	93,500	93,500 - - -
		-	-	-	-	93,500	93,500 - - - -
FIRE SINKING FUND OTHER SOURCES		-	-	-	-	93,500	93,500 - - - - -

	THE	RMAL IMAG	SING CAMER	RAS			
PROJECT DESCRIPTION:							
Project provides funding for replacement of thermal im	agining cameras.						
PROJECT JUSTIFICATION:							
Fire Strategic Plan							
COLINICII COALS.							
COUNCIL GOALS:							
COMMUNITY SAFETY							
PSC 06600							
	_						C VEAR TOTAL
PROJECT EXPENDITURES:	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
ACQUISITION							
							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT PERMITTING							-
INSPECTION							-
IN HOUSE							_
ART							_
MONITORING, MAINTENANCE, & MITIGATION							_
SINKING FUND							_
OTHER	_	-	_	-	146,200		146,200
TOTAL PROJECT EXPENDITURES	-	-	-	-	146,200	-	146,200
REVENUE SOURCES:							_
FIRE SINKING FUND					146,200		146,200
							-
							-
							-
							-
							-
OTHER SOURCES TOTAL PROJECT REVENUES					146,200		146,200

PERSONAL PROTECTIVE EQUIPMENT

PROJECT DESCRIPTION:

Scheduled replacement of suppression personal protective equipment (PPE). PPE is essential equipment and this project provides two sets of PPE for each firefighter, helping to increase overall firefighter health and wellness. Replacement of PPE is required by WAC and NFPA standards. Replacement of the equipment is on a five-year cycle.

PROJECT JUSTIFICATION:

Fire Strategic Plan

COUNCIL GOALS:

PSC 07600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION] -
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	69,800	122,700	117,900	138,000	556,500	93,600	1,098,500
TOTAL PROJECT EXPENDITURES	69,800	122,700	117,900	138,000	556,500	93,600	1,098,500
REVENUE SOURCES:							
FIRE SINKING FUND	69,800	122,700	117,900	138,000	556,500	93,600	1,098,500
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	69,800	122,700	117,900	138,000	556,500	93,600	1,098,500
_	•		•				
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

	WATER F	RESCUE CRAF	T STORAGE	& LIFT			
PROJECT DESCRIPTION:							
Project provides funding for water rescue equipment.							
PROJECT JUSTIFICATION:							
Fire Strategic Plan							
COUNCIL GOALS:							
• COMMUNITY SAFETY							
PSC 08200							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							_
DESIGN							_
CONSTRUCTION							_
EQUIPMENT							_
PERMITTING							_
NSPECTION							_
N HOUSE							_
ART							_
MONITORING, MAINTENANCE, & MITIGATION							_
SINKING FUND							-
OTHER	-	10,700	-	21,700	-	-	32,400
TOTAL PROJECT EXPENDITURES	-	10,700	-	21,700	-	-	32,400
REVENUE SOURCES:							
EMS LEVY	-						-
FIRE SINKING FUND		10,700	-	21,700	-	-	32,400
							-
							-
							-
OTHER SOURCES							-

POLICE EQUIPMENT REPLACEMENT

PROJECT DESCRIPTION:

Planned periodic replacement of Police Department equipment including weapons, protective equipment, breathalyzers and radar. The replacement cycles included in the Police Sinking Fund take into account the industry standard for replacement to avoid items that become obsolete and to take advantage of items that better protect our officers due to advances in technology and fabrication. Items in the Sinking Fund include, rifles, pistols, tasers, body armor, ballistic shields, helmets, plates, gas mask canisters, PBTs, radars. FARO, and AED.

PROJECT JUSTIFICATION:

Current Service and functional objectives.

COUNCIL GOALS:

PSC 10000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							_
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200
TOTAL PROJECT EXPENDITURES	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200
REVENUE SOURCES:							
POLICE SINKING FUND	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200
GENERAL FUND							-
PUBLIC SAFETY SECURED EXTERNAL							-
							-
OTHER COURCES							-
OTHER SOURCES TOTAL PROJECT REVENUES	420.700	244.700	100.000	200.200	207.700	454.000	4 275 20
IIIIAI PRIIIFI I REVENIIES	130,700	214,700	180,800	390,300	307,700	151,000	1,375,200

FIRE EQUIPMENT REPLACEMENT

PROJECT DESCRIPTION:

Project combines funding for replacement of fire equipment under \$50,000. Current equipment includes: hoses, physical fitness equipment, radio batteries, and body armor.

PROJECT JUSTIFICATION:

Fire Strategic Plan

COUNCIL GOALS:

PSC 20000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	140,200	187,300	89,700	145,100	121,500	535,800	1,219,600
TOTAL PROJECT EXPENDITURES	140,200	187,300	89,700	145,100	121,500	535,800	1,219,600
REVENUE SOURCES:							
FIRE SINKING FUND	140,200	187,300	89,700	145,100	121,500	535,800	1,219,600
GENERAL FUND							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	140,200	187,300	89,700	145,100	121,500	535,800	1,219,600

	IRE STATION 24	TRAINING	CADACITY II	MDROVENAE	NITS		
	INL STATION 24	INAIIVIIVO	CAPACITI	VIF IVO V LIVIE	1413		
PROJECT DESCRIPTION:							
Prepare and construct a fire department multi-functio	nal training facility at Fire	Station 24.					
PROJECT JUSTIFICATION:							
Fire Strategic Plan							
<u> </u>							
COUNCIL GOALS:							
COMMUNITY SAFETY							
PSC 30090							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	500,000	-	-	-	-	-	500,000
TOTAL PROJECT EXPENDITURES	500,000	-	-	-	-	-	500,000
REVENUE SOURCES:							
FIRE IMPACT FEES	500,000						500,000
							-
							-
							-
L							-
OTHER SOURCES							-

500,000

500,000

TOTAL PROJECT REVENUES

NET EXPENDITURES AND REVENUES

UPDATE AND REPLACE READER BOARDS

PROJECT DESCRIPTION:

As requested by the City Manager, this project will update and replace existing reader boards at Fire Stations 21, 22, 26, and the NKCC and place boards at Fire Stations 24, 25, and new 27.

Depending on available funding, the Fire Logistics Center (old Sta. 27) board may be updated as well. The project includes reader board hardware, programming software, and for new locations board bases and/or infrastructure needs.

PROJECT JUSTIFICATION:

2025-26 Service Package #25FD10

COUNCIL GOALS:

PSC 30100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
NSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	80,000	-	-	-	-	-	80,00
TOTAL PROJECT EXPENDITURES	80,000	-	-	-	-	-	80,00
REVENUE SOURCES:							
GENERAL FUND	80,000						80,00
							-
							-
							-
							-
OTHER SOURCES	80,000						80,00
TOTAL PROJECT REVENUES					_	_	

Water and Sewer Utilities



Capital Improvement Program



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City of Kirkland 2025-2030 Capital Improvement Program

WATER/SEWER UTILITY PROJECTS

Funded Projects:

								UTILITY	RESERVES /
Project Number - Project Title		2026	2027	2028	2029	2030	2025-30 TOTAL	FUNDS	SINKING
SSC 06210 - NE 108TH STREET SEWERMAIN REPLACEMENT	-	-	-	3,526,100	1,354,000	-	4,880,100	3,880,100	1,000,000
SSC 07710 - WEST OF MARKET SEWERMAIN REPLACEMENT	-	3,069,900	-	-	-	-	3,069,900	3,069,900	-
SSC 08900 - SEWERMAIN CAPACITY ENHANCEMENTS UNDER I-405 NEAR SAP	500,000	-	-	4,300,000	5,652,360	5,652,360	16,104,720	14,567,742	1,536,978
WAC 05700 - 116TH AVENUE NE WATERMAIN REPLACEMENT	500,000	2,793,970	-	-	-	-	3,293,970	2,793,970	500,000
WAC 12900 - SOUTH RESERVOIR REPLACEMENT	-	5,521,000	9,730,000	-	-	-	15,251,000	10,897,731	4,353,269
WAC 15600 - 122ND AVE NE WATERMAIN IMPROVEMENT	2,200,000	-	-	-	-	-	2,200,000	2,200,000	-
WAC 16400 - NE 116TH PLACE WATERMAIN REPLACEMENT	-	-	-	250,024	-	-	250,024	250,024	-
WAC 16700 - 11TH AVENUE WATERMAIN REPLACEMENT	-	-	-	-	510,010	-	510,010	510,010	-
WAC 16800 - 11TH PLACE WATERMAIN REPLACEMENT	-	-	-	-	-	745,890	745,890	745,890	-
WAC 16900 - NE 85TH STREET AND I-405 WATERMAIN RELOCATION	385,000	-	-	-	-	-	385,000	385,000	-
WAC 30000 - SCADA REPLACEMENT	1,800,000	_	-	-	_	-	1,800,000	459,867	1,340,133
Total Funded Water/Sewer Utility Projects	5,385,000	11,384,870	9,730,000	8,076,124	7,516,370	6,398,250	48,490,614	39,760,234	8,730,380

Notes

Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

WATER/SEWER UTILITY PROJECTS

Unfunded Water Projects through 2035:

Project Number	Project Title	Total (\$2021)
WAC 06700	North Reservoir Pump Replacement	796,843
WAC 09800	126th Ave NE/NE 83rd & 84th St/128th Ave NE Watermain Replacement	1,052,971
WAC 10300	NE 113th Place/106th Ave NE Watermain Replacement	1,095,041
WAC 12600	North Reservoir Outlet Meter Addition	98,987
WAC 12700	650 Booster Pump Station	2,086,145
WAC 12800	106th Ave NE-110th Ave NE/NE 116th St-NE 120th St Watermain Replacement	2,996,823
WAC 13000	11th Place Watermain Replacement	444,203
WAC 13100	Supply Station #1 Improvements	84,139
WAC 14900	Lake Washington Blvd Watermain Replacement"	2,419,226
WAC 16500	3rd Street Watermain Replacement - Phase 2	669,398
WAC 17100	124th Ave NE from NE 85th St to Honda of Kirkland	264,789
WAC 17300	122nd Ave NE from NE 85th St to NE 90th St	1,163,094
WAC 17700	6th St, Central Ave, and 6th Ave from 15th Ave to 7th Ave	2,245,761
WAC 17800	8th St from 7th Ave to 12th Ave	862,422
WAC 17900	7th Ave from 3rd St to 8th St	970,069
WAC 18100	12519 NE 85th St from 124th Ave NE to 126th Ave NE	390,998
WAC 18200	124th Ave NE from NE 85th St to NE 80th St	501,120
WAC 18300	8244 122nd Ave NE from 122nd NE to dead end	639,702
WAC 18500	118th Ave NE from NE 80th St to 120th Ave NE	947,797
WAC 18600	118th Ct NE from NE 80th St to dead end	220,246
WAC 19200	9th Ave S from 6th St S to 112th Ave NE	493,696
WAC 19300	5th Ave from 4th St to1st St	567,936
WAC 19400	2nd Ave S from ~5th St S to Lake St S	608,768
WAC 19500	NE 124th St from ~123rd to 120th PI NE	186,837
WAC 19600	NE 109th St from 104th Ave NE to End of Road	193,024
WAC 19700	4th St from 19th Ave to 15th Ave	639,702
WAC 19800	11th Ave from 8th St to 6th St	311,808
WAC 19900	NE 120th St from 129th Ln NE to Slater Ave NE	723,840
WAC 20000	1st St from 14th Ave to 11th Ave	962,646
WAC 20100	110th Ave NE from NE 112th St to Cul-de-Sac	225,195
WAC 20200	NE 48th PI from 106th Ave NE to End of Road	124,970
WAC 20300	NE 80th St from 132nd Ave NE to 124th Ave NE	3,509,079
WAC 20400	2nd St S from 1st Ave S to 5th Ave S	397,184
WAC 20500	4th Ave from 5th St to 2nd St	658,262
WAC 20600	15th Ave from 3rd St to 3rd St	342,741
WAC 20700	13th Ave from 6th St to 4th St	829,014
WAC 20800	120th Ave NE from NE 70th PI to NE 68th PI	242,517
WAC 20900	5th St S from 6th Ave S to 7th Ave S	1,465,004
WAC 21000	~118th (office) from NE 116th St to NE 112th St	584,022
WAC 21100 WAC 21200	NE 78th St from Slater St S to 115th Pl NE NE 68th St from 112th Ave NE to State St S	334,081
WAC 21200 WAC 21300	Sth St from Central Way to 6th Ave	1,139,584 92,800
WAC 21300 WAC 21400	5th St S (high density residential) from Kirkland Ave to 2nd Ave S	204,160
WAC 21400	Park W of Lake Wash Blvd NF from NF 60th St to ~NF 56th St	204,160
WAC 21500 WAC 21600	103rd Ln NE from ~ NE 45th St to End of Road	34,645
WAC 21500 WAC 21700	5th Ave S (Industrial) from 5th PI S to State St S	736,214
WAC 21700 WAC 21800	10th St S from Kirkland Ave to ~5th Ave S	633,515
WAC 21800 WAC 21900	6th Ave S from 5th St S to 4th St S	134,869
WAC 21900 WAC 22000	13th Ave from 4th St to 3rd St	496,171
WAC 22100	NE 72nd St from 126th Ave NE to End of Road	222,720
WAC 22200	128th Lane NE from NE 125th Way to NE 124th St	508,544
WAC 22300	8th St S from 5th Ave S to 9th Ave S	397,184
WAC 22400	NE 38th PI from Lake Wash Blvd NE to NE 37th Cir	760,960
WAC 91100	Emergency Water Supply Study	500,000
	nded Water Utility Projects	39,441,610

Unfunded Sewer Projects through 2035:

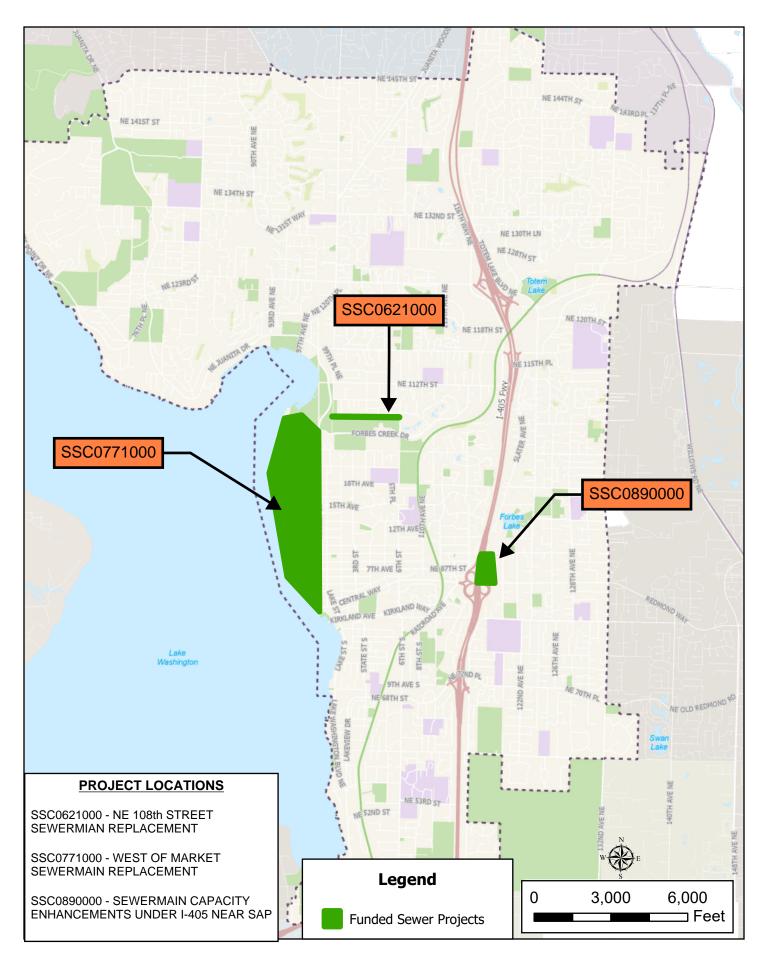
Project Number	Project Title	Total (\$2021)
SSC 06800	124th Avenue NE Sewermain Replacement	1,488,589
SSC 08000	20th Avenue Sewermain Replacement	919,612
SSC 08300	111th Avenue NE Sewer Main Rehabilitation	821,735
SSC 08400	Reclaimed Water (Purple Pipe) Opportunity Fund	5,648,893
SSC 09000	Lake Washington Blvd Sewermain Replacement"	4,922,400
SSC 09200	11th Ave. From 6th St to 310' W of 8th St.	571,128
SSC 09300	10th Ave. 5th St to 8th St.	900,252
SSC 10900	Slater Ave NE. From NE 92nd St to NE 91st St.	305,462
SSC 11100	8th Ave. From 6th St to 360' E of 6th St.	330,200
SSC 11200	7th Ave. From 3rd St to 8th St.	2,129,628
SSC 11300	6th St. From 5th Ave W to 1st Ave S.	1,498,269
SSC 12200	Slater St. From Kirkland Ave to Ohde Ave.	593,715
SSC 13200	Street South from North Avenue to 115th Place NE	1,712,307
SSC 13300	NE 80th St (Freeway Crossing). From 116th Ave NE to Kirkland Cemetery.	1,598,297
SSC 13400	116th Ave NE. From NE 80th St to NE 74th St.	1,363,823
SSC 13500	Sewermain Replacement near Lake Washington High School	417,321
SSC 13700	NE 75th St. From 116th Ave NE to 245' E of 118th Ave NE.	1,823,091
SSC 13800	120th Ave NE. From NE 75th St to 195' S of NE 73rd St.	746,445
SSC 13900	NE 80th St. From 123rd Ave NE to 128th Ave NE.	1,501,495
SSC 14000	NE 112th St. From I-405 to Slater Ave NE.	376,449
SSC 14100	Slater Ave NE. From NE 106th St to NE 105th St.	178,545
SSC 14200	Slater Ave NE. From NE 100th Pl to NE 100th Pl.	376,449
SSC 14300	Walgreens (12405 NE 85th St). From NE 85th St to MH No. 2837	201,000
SSC 14400	NE 85th St. From 124th Ave NE to MH No. 2835	272,000
SSC 14500	NE 90th St. From 124th Ave NE to 122nd Ave NE	1,864,000
SSC 14600	122nd Ave NE. From NE 90th St to MH No. 2669	287,000
SSC 14700	Lee Johnson (11845 NE 85th St). From MH No. 2554 to MH No. 2578	444,000
SSC 14800	120th Ave NE. From NE 85th St to NE 90th St	1,343,000
SSC 14900	6th St. From 7th Ave to Central Way	454,000
SSC 15000	3rd and Central Way Sanitary Sewer Crossing (SS 0082).	362,000
SSC 15100	9th Ave From 3rd St to 2nd St	395,810
SSC 15200	Lake Washington Blvd NE to NE Points Dr	2,989,009
SSC 15300	11th PI from 4th St to 3rd St	593,715
SSC 15400	7th Ave S to 3rd PI S	929,292
SSC 15500	NE 48th Pl from Lake Washington BLVD to 102nd Lane NE	286,102
Subtotal Unfu	ded Sewer Utility Projects	40,645,033

172

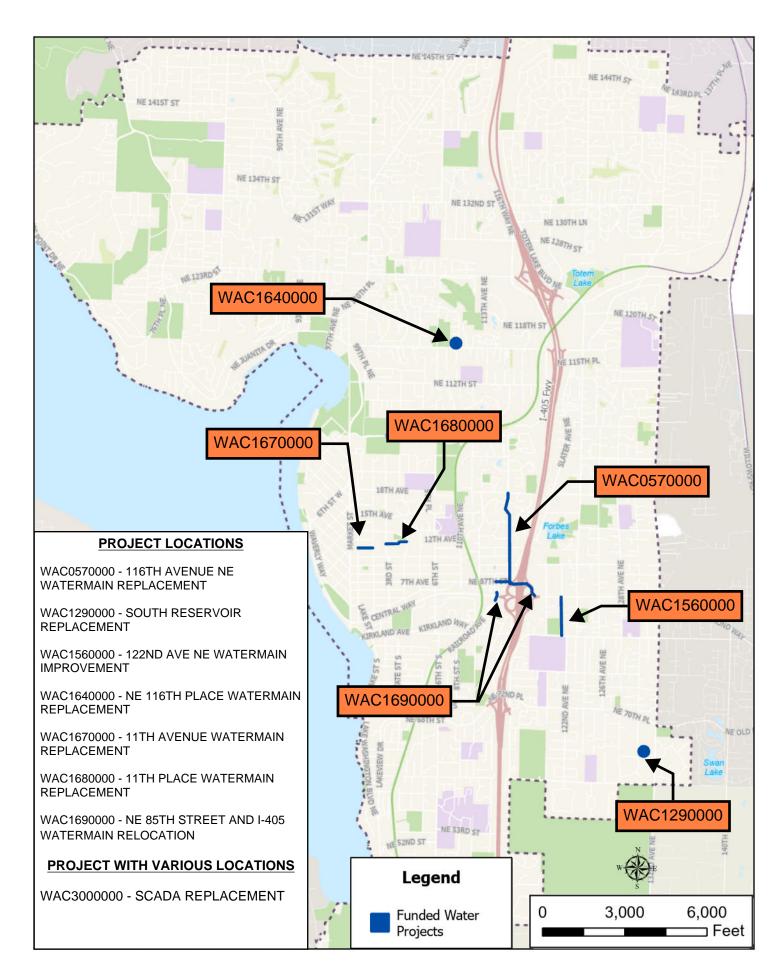
Notes
Italics = Modification in timing and/or cost
Bold = New projects
" = Moved from funded status to unfunded status

ACTIVE PROJECTS - WATER/SEWER

Project				
Number	Project Title	Total Current Budget	Expenses	Project Balance
SSC06000	Trend Lift Station Elimination	2,727,500	359,009	2,368,491
SSC06210	NE 108th St Sewermain Replacement	2,862,400	-	2,862,400
SSC07300	Rose Point Sewer Lift Station Replacement	3,442,000	3,442,000	-
SSC07710	West Of Market Sewermain Replacement	7,130,100	99,607	7,030,493
SSC08600	8th Ave W Sewermain Improvement	2,013,900	1,570,750	443,150
SSC08700	West of Market Sewer Replacement Predesign	525,000	469,164	55,836
SSC08900	Sewermain Cap Enhancements Under I-405	500,000	-	500,000
WAC05700	116th Ave NE Watermain Replacement	500,000	-	500,000
WAC12900	South Res Seismic Construct	10,500,000	272,920	10,227,080
WAC13400	5Th Avenue S/8Th Street S Watermain Replacement	2,925,106	2,829,315	95,791
WAC13700	NE 73rd St Watermain Replacement	3,565,000	1,920,867	1,644,133
WAC15600	122nd Ave Watermain Improvement	2,896,000	700,549	2,195,451
WAC15700	8th Avenue W Watermain Replacement	1,698,164	1,154,588	543,576
WAC16000	126th Ave Watermain Improvement	2,247,700	2,247,700	-
WAC16900	NE 85th St & I-405 Watermain	7,220,500	5,277,673	1,942,827
WAC17000	122nd Ave at NE 85th St Waterline	1,150,000	106,750	1,043,250
WAC30000	SCADA Replacement	1,800,000	-	1,800,000
Total		53,703,370	20,450,893	33,252,478



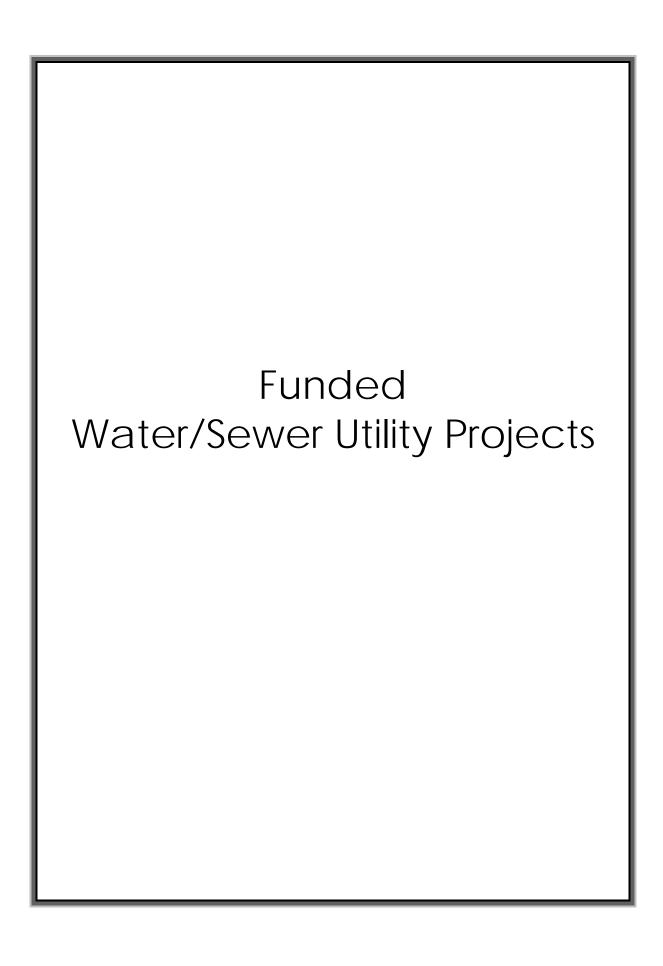
2025-30 FUNDED SANITARY SEWER CIP



2025-30 FUNDED WATER CIP



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NE 108TH STREET SEWERMAIN REPLACEMENT

PROJECT DESCRIPTION:

Replace and/or rehabilitate the existing trunk line with approximately 3,000 feet of 12-inch to 18-inch diameter PVC pipe. Perform video inspection to determine the extent of the improvements. The existing trunk line, a likely source of inflow and infiltration (I/I), experiences minor storm event surcharging and does not have adequate capacity for full development within the basin.

PROJECT JUSTIFICATION:

Sewer System Comprehensive Plan

COUNCIL GOALS:

	20255	20205	20275	20205	20205	20205	6-YEAR TOTAL
	2025E	2026E	2027E	2028E	2029E	2030E	0-TEAR TOTAL
PROJECT EXPENDITURES:							=
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	3,526,100	1,354,000	-	4,880,100
TOTAL PROJECT EXPENDITURES	-	-	-	3,526,100	1,354,000	-	4,880,100
REVENUE SOURCES:							
WATER/SEWER RATES				2,526,100	441,622		2,967,722
WATER/SEWER RESERVES				1,000,000			1,000,000
CONNECTION FEES				, .	912,378		912,378
					,		· -
							_
OTHER SOURCES							-
	-	_	_	3,526,100	1,354,000		4,880,100

WEST OF MARKET SEWERMAIN REPLACEMENT

PROJECT DESCRIPTION:

This project involves the rehabilitation of approximately 29,059 linear feet of sewer main in the West of Market neighborhood using Cure-in-Place-Pipe (CIPP) installation, except for the pipe in Kiwanis Park, which will be rehabilitated using horizontal directional drilling (HDD). In addition to the sewer main rehabilitation, the project will include the following tasks: Rerouting and repairing 29 identified defects that contribute to point sources of Inflow and Infiltration (I&I). Rehabilitating an estimated 10% of existing Maintenance Holes (MHs) using lining materials such as Raven.

Performing approximately 60-point repairs based on the current condition of the existing pipes.

PROJECT JUSTIFICATION:

Sewer System Comprehensive Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	3,069,900	-	-	-	-	3,069,900
TOTAL PROJECT EXPENDITURES	-	3,069,900	-	-	-	-	3,069,90
REVENUE SOURCES:							
WATER/SEWER RATES		3,069,900					3,069,900
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	3,069,900	-	-	-	-	3,069,900

SEWERMAIN CAPACITY ENHANCEMENTS UNDER I-405 NEAR SAP

PROJECT DESCRIPTION:

To support future buildout capacity in the Station Area, this project involves constructing a new sewer main alignment to cross I-405 along NE 90th Street and improving the existing sewer line on NE 87th Street. This new sewer crossing will distribute flows between the Station Area crossing and the Slater alignment, meeting build-out service capacity and extending the lifecycle of the Slater Avenue alignment. The project design is contingent upon the final construction of the I-405/NE 85th Street Inline Bus Rapid Transit Station and Interchange Project, as well as obtaining WSDOT approval to cross I-405.

PROJECT JUSTIFICATION:

Sewer System Comprehensive Plan

COUNCIL GOALS:

	20255	2026E	2027E	20205	20205	2020E	6-YEAR TOTAL
	2025E	ZUZBE	202/E	2028E	2029E	2030E	0-TLAK TOTAL
PROJECT EXPENDITURES:							1
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	500,000	-	-	4,300,000	5,652,360	5,652,360	16,104,720
TOTAL PROJECT EXPENDITURES	500,000	-	-	4,300,000	5,652,360	5,652,360	16,104,720
REVENUE SOURCES:				2 220 242	4 722 700	4.716.072	11 770 000
WATER/SEWER RATES				2,339,213	4,722,780	4,716,972	11,778,965
WATER/SEWER RESERVES				1,036,978	020 500	025 200	1,036,978
CONNECTION FEES	500.000			923,809	929,580	935,388	2,788,77
WATER/SEWER PROJECT TRANSFER	500,000						500,000
OTHER SOURCES							-
TOTAL PROJECT REVENUES	500,000	-	-	4,300,000	5,652,360	5,652,360	16,104,720

116TH AVENUE NE WATERMAIN REPLACEMENT

PROJECT DESCRIPTION:

Replacement of approximately 3,930 feet of 8-inch cast iron and 12-inch asbestos concrete watermain with new 16-inch ductile iron pipe on 116th Avenue NE, between NE 85th Street and approximately NE 100th Street. The existing watermain serves a large area and system modeling shows that this watermain is less than 60% of desired fire flow capacity.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

WAC 05700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	500,000	2,793,970	-	-	-	-	3,293,970
TOTAL PROJECT EXPENDITURES	500,000	2,793,970	-	-	-	-	3,293,970
REVENUE SOURCES:							
WATER/SEWER RATES		2,793,970					2,793,970
WATER/SEWER PROJECT TRANSFER	500,000						500,000
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	500,000	2,793,970	-	-	-	-	3,293,970
TOTAL TROJECT REVERSES	300,000	2,733,370					3,2.
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

SOUTH RESERVOIR REPLACEMENT

PROJECT DESCRIPTION:

This project involves replacing the existing reservoir with a new 218-foot diameter prestressed concrete reservoir. This new reservoir is designed to maximize the footprint while adhering to required building setbacks and avoiding encroachment on the southern property line. The design increases the overflow height to 553.8 feet (NAVD88), resulting in a storage volume of 15.0 million gallons (MG), which is an increase of 3.8 MG from the existing reservoir. In addition to the reservoir replacement, the project includes: Relocating the hem radio station and antenna from their current location to the south of the existing pump station to avoid interference with the proposed improvements and constructing a new drainage facility to manage reservoir dewatering during maintenance or emergencies.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	5,521,000	9,730,000	-	-	-	15,251,000
TOTAL PROJECT EXPENDITURES	-	5,521,000	9,730,000	-	-	-	15,251,00
REVENUE SOURCES:							
WATER/SEWER RATES		1,388,333	8,591,322				9,979,65
WATER/SEWER RESERVES		4,132,667	220,602				4,353,26
CONNECTION FEES			918,076				918,07
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	5,521,000	9,730,000	-	-	-	15,251,00

122ND AVE NE WATERMAIN IMPROVEMENT

PROJECT DESCRIPTION:

Replace approximately 600 feet of 8-inch ductile iron pipe with 16-inch ductile iron watermain; also replace 1,100 feet of 6-inch asbestos concrete pipe with 12-inch ductile iron watermain.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
DROJECT EVDENDITUDES:	2023E	2020E	20276	2020E	2029E	2030E	0-TEAR TOTA
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	2,200,000	•	-	-	-	=	2,200,00
TOTAL PROJECT EXPENDITURES	2,200,000	-	-	-	-	-	2,200,00
REVENUE SOURCES:							
WATER/SEWER RATES	1,293,283						1,293,28
CONNECTION FEES	906,717						906,71
							_
							_
OTHER SOURCES							-
TOTAL PROJECT REVENUES	2,200,000	-	-	-	-	-	2,200,00
	, , , , , , , , , , , , , , , , , , , ,						, -,-

NE 116TH PLACE WATERMAIN REPLACEMENT

PROJECT DESCRIPTION:

Replace approximately 230 feet of 8-inch asbestos concrete pipe with new 8-inch ductile iron pipe.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	2023L	2020L	2027L	2020L	2029L	2030L	0 12/11 101/12
ACQUISITION							
DESIGN							-
							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
NSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	250,024	-	-	250,024
TOTAL PROJECT EXPENDITURES	-	-	-	250,024	-	-	250,024
REVENUE SOURCES:							_
WATER/SEWER RATES				250,024			250,024
							-
							-
							-
							-
OTHER SOURCES							-

11TH AVENUE WATERMAIN REPLACEMENT

PROJECT DESCRIPTION:

Replace approximately 560 feet of 8-inch asbestos concrete pipe with new 8-inch ductile iron pipe.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
ROJECT EXPENDITURES:							
CQUISITION							-
ESIGN							-
ONSTRUCTION							-
QUIPMENT							-
ERMITTING							-
ISPECTION							-
I HOUSE							-
RT							-
ONITORING, MAINTENANCE, & MITIGATION							-
NKING FUND							-
THER	-	-	-	-	510,010	-	510,010
OTAL PROJECT EXPENDITURES	-	-	-	-	510,010	-	510,010
EVENUE SOURCES:							
/ATER/SEWER RATES					510,010		510,010
							-
							-
							-
							-
THER SOURCES							-
OTAL PROJECT REVENUES	-	-	-	-	510,010	-	510,010
ET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

11TH PLACE WATERMAIN REPLACEMENT

PROJECT DESCRIPTION:

Replace approximately 815 feet of 8-inch asbestos concrete pipe with new 8-inch ductile iron pipe.

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

WAC 16800							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	-	745,890	745,890
TOTAL PROJECT EXPENDITURES	-	-	-	-	-	745,890	745,890
REVENUE SOURCES:							
MAIATED (CEMIED DATEC							1
WATER/SEWER RATES						745,890	745,890
WATER/SEWER RATES						745,890	745,890 -
WATER/SEWER RATES						745,890	745,890 - -
WATER/SEWER RATES						745,890	745,890 - - - -
						745,890	745,890 - - - -
OTHER SOURCES TOTAL PROJECT REVENUES						745,890 745,890	745,890 - - - - - - 745,890

NE 85TH STREET AND I-405 WATERMAIN RELOCATION

PROJECT DESCRIPTION:

Relocate watermain to accommodate three-tiered roadway/interstate configuration associated with new BRT station

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

WAC 16900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	385,000	-	-	-	-	-	385,000
TOTAL PROJECT EXPENDITURES	385,000	-	-	-	-	-	385,000
REVENUE SOURCES:							_
WATER/SEWER RATES	385,000						385,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	385,000	-	-	-	-	-	385,000

SCADA REPLACEMENT

PROJECT DESCRIPTION:

Replace Supervisory Control and Data Acquisition (SCADA) system that monitors and operates

PROJECT JUSTIFICATION:

Water System Comprehensive Plan

COUNCIL GOALS:

WAC 30000							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,800,000	-	-	-	-	-	1,800,000
TOTAL PROJECT EXPENDITURES	1,800,000	-	-	-	-	-	1,800,000
REVENUE SOURCES:							_
WATER/SEWER RATES	459,867						459,867
WATER/SEWER RESERVES	1,340,133						1,340,133
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	1,800,000	-	-	-	-	-	1,800,000
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	



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Surface Water Management Utility



Capital Improvement Program



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City of Kirkland 2025-2030 Capital Improvement Program

SURFACE WATER MANAGEMENT UTILITY PROJECTS

Funded Projects:

									UNSECURED EXTERNAL	RESERVES /		SECURED
Project Number - Project Title	2025	2026	2027	2028	2029	2030	2025-2030 Total	UTILITY FUNDS	DEVELOPER	SINKING FUND	DEBT	EXTERNAL
SDC 04700 - ANNUAL REPLACEMENT OF AGING /FAILING INFRASTRUCTURE	860,977	2,702,273	500,000	500,000	500,000	500,000	5,563,250	5,563,250	-	-	0.00	-
SDC 08100 - NEIGHBORHOOD DRAINAGE ASSISTANCE PROGRAM (NDA)	50,000	-	50,000	-	50,000	-	150,000	150,000	-	-	0.00	-
SDC 09200 - JUANITA CREEK CULVERT AT NE 137TH STREET	-	-	-	-	874,243	2,615,609	3,489,852	3,489,852	-	-	0.00	-
SDC 10100 - HOLMES POINT PIPE REPLACEMENT AT CHAMPAGNE CREEK BASIN+	-	-	482,051	935,983	-	-	1,418,034	-	1,418,034	-	0.00	-
SDC 10500 - PROPERTY ACQUISITION OPPORTUNITY FUND	50,000	50,000	50,000	50,000	50,000	50,000	300,000	300,000	-	-	0.00	-
SDC 11600 - NE 140TH STREET PIPE REPLACEMENT+	-	-	-	977,357	-	-	977,357	977,357	-	-	0.00	-
SDC 14100 - STORM LINE REHABILITATION ON NE 136TH STREET	-	264,727	2,127,339	-	-	-	2,392,066	2,392,066	-	-	0.00	-
SDC 14800 - 105TH PL NE PIPE REPLACEMENT+	-	-	-	-	606,769	-	606,769	606,769	-	-	0.00	-
SDC 15600 - HOLMES POINT DRIVE NE PIPE INSTALLATION+	-	-	390,661	1,470,978	-	-	1,861,639	1,861,639	-	-	0.00	-
SDC 15900 - 108TH AVENUE NE PIPE INSTALLATION+	1,542,023	-	-	-	-	-	1,542,023	1,092,023	-	-	0.00	450,000
SDC 17600 - WILLOWS ROAD AND 124TH AVE NE SEEPAGE REPAIR	900,000	-	-	-	-	-	900,000	900,000	-	-	0.00	-
SDC 18100 - Houghton Park and Ride Stormwater Retrofit Facility	7,500,000	-	-	-	-	-	7,500,000	-	-	-	7,500,000.00	-
Total Funded Surface Water Management Utility Projects	10,903,000	3,017,000	3,600,051	3,934,318	2,081,012	3,165,609	26,700,990	17,332,956	1,418,034	-	7,500,000.00	450,000

Note

Italics = Modification in timing and/or project cost

Bold = New projects

+ = moved from unfunded status to funded status

SURFACE WATER MANAGEMENT UTILITY PROJECTS

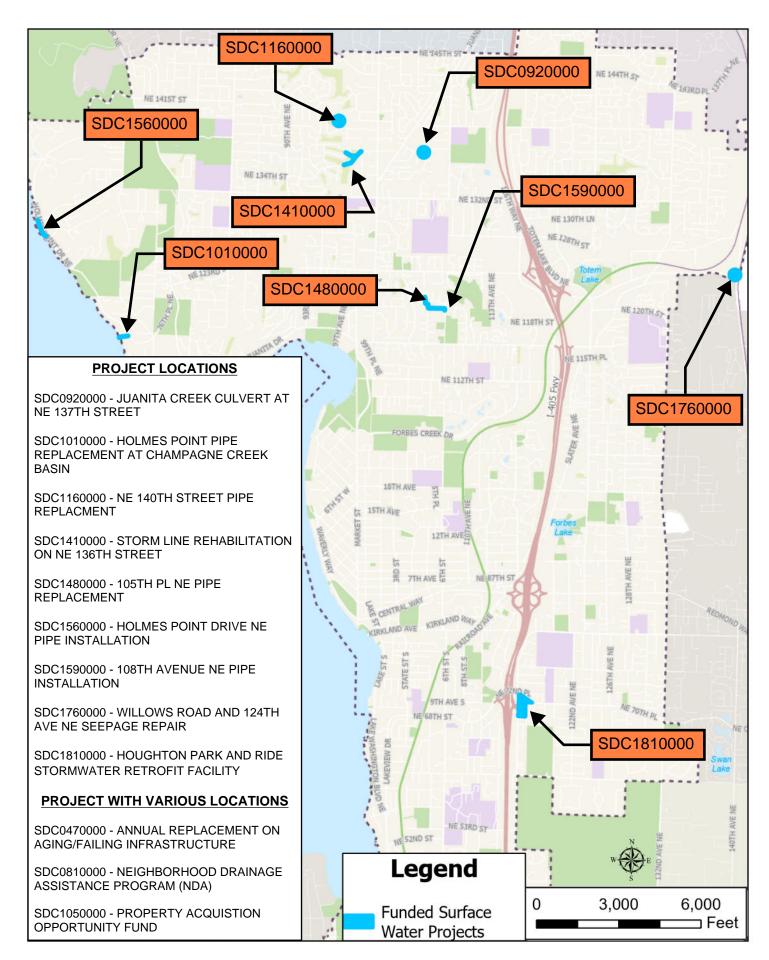
Unfunded Projects:

Project Number	Project Title	2023\$	SW Primary Goal	Priority Ranking
	Habitat Projects			
DC 10200	Juanita Drive Culvert Replacement	4,082,312	Habitat	High
DC 16500	NE 141st St./Juanita Creek Culvert Replacement	3,396,000	Habitat	High
DC 16600	Woodinville-Juanita Drive and Juanita Creek Culvert replacement	9,292,000		High
DC 05300	Forbes Creek/Coors Pond Channel Grade Controls	1,240,000	Habitat	Medium
DC 05400	Forbes Creek / Cross Kirkland Corridor Fish Passage	1,700,000		Medium
DC 11500	Weaver's Pond Pipe Replacement	180,000		Medium
DC 16700	102nd Ave and Juanita Creek Culvert Replacement	3,500,000		Medium
DC 04500	Carillon Woods Erosion Control Measures	600,000		Low
DC 04900	Forbes Creek/108th Ave NE Fish Passage Improvements	1,523,100		Low
DC 06100	Everest Park Stream Channel/Riparian Enhancements	1,200,000		Low
DC 06300	Everest Creek - Slater Avenue at Alexander Street	1,050,000		Low
DC 10000	Brookhaven Pond Modifications	700,000	Habitat	Low
0.643500	Water Quality Project		huara o alta	lurat.
DC 12600	Spinney Homestead Park Regional Stormwater Facility-Design		Water Quality	High
DC 13100	NE 107th PI Retention Pond Retrofit		Water Quality	High
DC 17100	NRH4 Open Space Stormwater Park		Water Quality	High
DC 18000	High Woodlands Stormwater Management near NE 145th Street – Site 1		Water Quality	High
DC 08501	Cross Kirkland Corridor Water Quality Retrofit		Water Quality	Medium
DC 13000	Bioretention, Water Quality Treatment & Storage at 126th Ave NE - Phase 2		Water Quality	Medium
DC 17700	Cedar Creek Retrofit Site 3 - adjacent 14344 - 93rd Ave NE		Water Quality	Medium
DC 17800	Cedar Creek Retrofit Site 2 -NE 142nd St and 90th Ave NE		Water Quality	Medium
DC 17900	Cedar Creek Retrofit Site 1 - adjacent to 14419 88th Ave NE Infrastructure Projec		Water Quality	Low
DC 14400	Highlands Neighborhood - 116th Ave Storm Facility		Infrastructure	High
DC 16200	141st St Flow Control and Conveyance System			
DC 17300	NE 116th St and 99th Pl NE Pipe Replacement		Infrastructure Infrastructure	High
DC 17400	NE 132nd Street Pipe Replacement (Kingsgate)		Infrastructure	High
DC 17500	NE Juanita Drive Pipe Replacement (Finn Hill)		Infrastructure	High High
DC 11200	112th Avenue NE Pipe Repair	,	Infrastructure	Medium
DC 11300	113th Avenue NE Pipe Repair	,	Infrastructure	Medium
DC 11400	124th Avenue NE Pipe Repair		Infrastructure	Medium
DC 11800	Champagne Point Drive NE Pipe Repair		Infrastructure	Medium
DC 11900	NE 58th Street Pipe Repair	· '	Infrastructure	medium
DC 14000	Holiday Drive Conveyance Improvement Study		Infrastructure	Medium
DC 14900"	NE 119TH COURT STORM SYSTEM IMPROVEMENT	,	Infrastructure	Medium
DC 15700	6th Street Everest Creek Obstruction		Infrastructure	Medium
DC 15800	Outlet to CKC at 110th PI NE		Infrastructure	Medium
DC 16100	NE 141st St and 125th Pl NE Pipe Repair		Infrastructure	Medium
DC 09400	NE 114th Place Stormline Replacement		Infrastructure	Low
DC 11700	111th Avenue NE Pipe Repair		Infrastructure	Low
DC 12000	Kingsgate Park Pipe Outfall Improvements		Infrastructure	Low
DC 12700	Storm Rehabilitation at Rose Point Lift Station	487,900	Infrastructure	Low
DC 13800	Outlet Path at 101st PI NE		Infrastructure	Low
DC 14200	93rd Avenue NE Hillside Improvements	1,158,000	Infrastructure	Low
DC 14600	126th Ave NE Storm Pipe Replacement	330,000	Infrastructure	Low
DC 15300	NE 138th St to 97th Ave NE Pipe Replacement	245,000	Infrastructure	Low
DC 16800	NE 112th St Stormwater Gap	300,000	Infrastructure	Low
DC 16900	Lake WA BLVD Groundwater Conveyance	3,000,000	Infrastructure	Low
DC 17000	Replace 520 LF of CMP Arch Pipe (SAP)	600,000	Infrastructure	Low
	Flooding Projects			
DC 17200	98th Ave NE and NE Juanita Drive Study		Flooding	High
DC 15400	Stream Restoration at 128th Lane NE		Flooding	Medium
DC 15500	NE 141st St Pipe Installation		Flooding	Medium
DC 10300	Lakeview Drive Conveyance Modification	2,800,000	-	Low
DC 14700	131st Ave NE Storm Improvements		Flooding	Low
DC 16300	Bridleview Estates Drainage Evaluation	100,000	Flooding	Low
	rface Water Management Utility Projects	75,307,636		
	from Annual Programs for Candidate Projects	5,563,250		
	face Water Management Utility Projects	69,744,386		

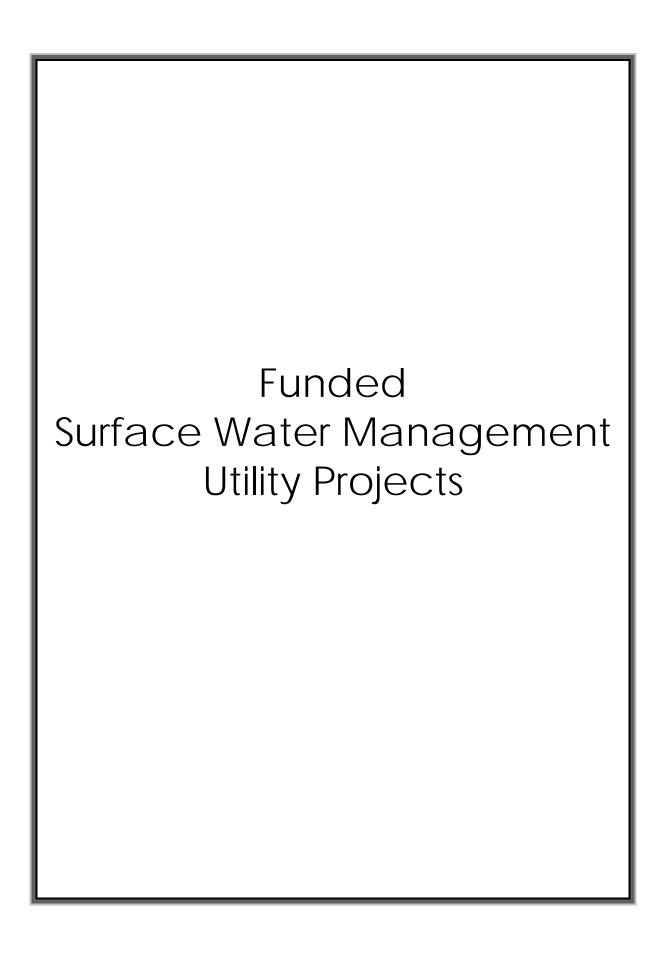
Notes
Italics = Modification in timing and/or cost
Bold = New projects
" = Moved from funded status to unfunded status

ACTIVE PROJECTS - SURFACE WATER

Project		Total Current		
Number	Project Title	Budget	Expenses	Project Balance
SDC04700	Annual Replacement Of Aging & Failing Infrastructure	3,508,070	2,030,418	1,477,652
SDC04701	KC Flood Grant – NE 132nd St Pipe Replacement	348,982	189,330	159,652
SDC076M0	NE 141st-111 Ave Culvert Monitor & Maintenance	35,000	25,136	9,864
SDC08100	Neighborhood Drainage Assistance Program (NDA)	113,769	12,423	101,346
SDC08101	Snyder's Pond/Bridleview Clearing	114,031	113,386	645
SDC08102	112th Geotechnical Report	100,000	43,541	56,459
SDC08315	100th Ave NE SW Quality Imprvmts	484,000	342,689	141,311
SDC08502	CKC Rain Garden	78,500	74,543	3,957
SDC089M0	NE 142nd St SD Drainage 3M	70,000	6,249	63,751
SDC09000	Goat Hill Drainage Ditch Conveyance & Channel Stabilization	3,683,266	2,897,348	785,918
SDC09200	Juanita Creek Culvert at NE 137th Street	854,600	266,872	587,728
SDC098M0	Champagne Creek Monitoring & Maintenance	15,000	789	14,211
SDC10500	Property Acquisition Opportunity Fund	744,631	417,381	327,251
SDC10700	132nd Square Park Surface Water Retrofit Facility	5,278,853	5,209,465	69,388
SDC10900	Holmes Point Drive Pipe Replacement-Phase 2 Outfall	320,000	307,383	12,617
SDC12300	Lake Street Stormwater Repair	309,900	234,687	75,213
SDC124M0	Cedar Creek Monitor & Maintenance	73,318	58,499	14,819
SDC12600	Spinney Homestead Stormwater Facility	310,000	201,018	108,982
SDC12800	NE 85th St/122nd Ave NE SW Improve	739,000	129,455	609,545
SDC12900	NE Juanita Dr SW Fail Near 86th Ave	632,500	210,944	421,556
SDC13200	Water Quality Treatment and Infiltration at NE 111th PI/127th PI NE	2,067,575	1,555,234	512,341
SDC13900	122nd Ave NE Storm Replacement	992,500	11,349	981,151
SDC15100	83rd Ave NE and NE 110th Pl Intersection Pipe Replacement	871,522	773,754	97,768
SDC15900	108TH AVENUE NE PIPE INSTALLATION	1,542,023	837	1,541,186
SDC16400	Silver Spurs Storm System Upgrade	1,751,200	101,383	1,649,817
SDC17600	Willows Rd/124thAve NE Seepage	900,000	-	900,000
SDC18100	Houghton P&R SD Retrofit Facility	7,500,000	-	7,500,000
Total		33,438,240	15,214,113	18,224,128



2025-30 FUNDED SURFACE WATER CIP





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ANNUAL REPLACEMENT OF AGING /FAILING INFRASTRUCTURE

PROJECT DESCRIPTION:

The regular replacement of aging and/or failing Surface Water Utility infrastructure. The City will prioritize system improvements through the use of asset records and video system inspection review. Following the prioritization, improvements will be identified for either reconstruction using City staff or through the normal contractor bidding process.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

DC 04700							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
CQUISITION							-
DESIGN							-
CONSTRUCTION							-
QUIPMENT							-
ERMITTING							-
NSPECTION							-
N HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
INKING FUND							-
DTHER	860,977	2,702,273	500,000	500,000	500,000	500,000	5,563,250
OTAL PROJECT EXPENDITURES	860,977	2,702,273	500,000	500,000	500,000	500,000	5,563,250
REVENUE SOURCES:							
URFACE WATER RATES	860,977	2,702,273	500,000	500,000	500,000	500,000	5,563,250
URFACE WATER RESERVES							-
URFACE WATER PROJECT TRANSFER							-
VATER/SEWER RESERVES							-
							-
OTHER SOURCES							-
THER SOURCES	860,977	2,702,273	500,000	500,000	500,000	500,000	5,563,250

NEIGHBORHOOD DRAINAGE ASSISTANCE PROGRAM (NDA)

PROJECT DESCRIPTION:

Design and construct small-scale flooding solutions occurring outside the public right of way. Projects qualifying for assistance include those situations that are too small to rank highly in the regular Surface Water CIP, will benefit several homes or businesses while serving a general public benefit, and are primarily caused by the cumulative impacts of upstream development. Individual projects will be evaluated and those that qualify will be prioritized. Staff will produce a report each year summarizing the number, type and priority of problems that qualify for NDA fixes, and a list of NDA projects completed in the previous year.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	2023L	2020L	20271	20201	ZOZJL	20301	0 12/11/10//12
ACQUISITION							_
DESIGN							_
CONSTRUCTION							_
							_
EQUIPMENT PERMITTING							-
INSPECTION							-
							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	-	50,000	-	50,000	-	150,000
TOTAL PROJECT EXPENDITURES	50,000	-	50,000	-	50,000	-	150,000
REVENUE SOURCES:							_
SURFACE WATER RATES	50,000	-	50,000		50,000	-	150,000
							-
							-
							-
							-
							-
OTHER SOURCES					50,000		150,000

JUANITA CREEK CULVERT AT NE 137TH STREET

PROJECT DESCRIPTION:

Install 16 foot by 5.25 foot arch fish passable culvert. Culvert width based on Washington State Department of Fish & Wildlife (WDFW) stream simulation design of 1.25 foot by 11 foot bank full width rounded to the nearest foot. Create 50 feet of restored channel at the culvert inlet and outlet and restore staging areas and channel floodplain with planting and bio-engineered surface restoration.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

	20255	20255	20275	20205	20205	20205	C VEAR TOTAL
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
PROJECT EXPENDITURES:		I					3
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	874,243	2,615,609	3,489,85
TOTAL PROJECT EXPENDITURES	-	-	-	-	874,243	2,615,609	3,489,85
REVENUE SOURCES:							
SURFACE WATER RATES					874,243	2,615,609	3,489,85
					·		i
							1 -
							-
							-
OTHER SOURCES							1 -
	-	-	-	-	874,243	2,615,609	3,489,85
TOTAL PROJECT REVENUES					. , -	, ,	,,

HOLMES POINT PIPE REPLACEMENT AT CHAMPAGNE CREEK BASIN

PROJECT DESCRIPTION:

This project will reroute stormwater from a system that outfalls to Lake Washington through an 8-inch diameter piped system to the west through 11553 Holmes Point Drive NE. A new pipe and catch basin system will intercept an existing 12-inch diameter concrete pipe near 11561 Holmes Pt Dr NE and convey flow to the northwest along Holmes Pt Drive before tying into an existing basin about 550 feet away. Raised asphalt shoulders and berming may be added to direct sheetflow away from driveways and into the catch basins.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:	20231	20201	20271	2020L	20271	2030L	0 12/11/10//12
ACQUISITION							_
DESIGN							_
CONSTRUCTION							_
EQUIPMENT							_
PERMITTING							_
INSPECTION							_
IN HOUSE							_
ART							_
MONITORING, MAINTENANCE, & MITIGATION							_
SINKING FUND							-
OTHER	-	-	482,051	935,983	-	-	1,418,034
TOTAL PROJECT EXPENDITURES	-	-	482,051	935,983	_	-	1,418,034
REVENUE SOURCES:							
SURFACE WATER RESERVES	-	-	-	-	-	-	-
SURFACE WATER UNSECURED EXTERNAL			482,051	935,983			1,418,034
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	482,051	935,983	-	-	1,418,034

PROPERTY ACQUISITION OPPORTUNITY FUND

PROJECT DESCRIPTION:

An opportunity fund to acquire riparian and wetland properties in the City for improving surface water quality and run-off.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	50,000	50,000	50,000	50,000	50,000	50,000	300,000
O							
TOTAL PROJECT EXPENDITURES	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	,		50,000	50,000	50,000	50,000	
	,		50,000	50,000	50,000	50,000	
TOTAL PROJECT EXPENDITURES	,		50,000	50,000	50,000	50,000 50,000	
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	·	·		·	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	·	·		·	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	·	·		·	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	·	·		·	300,000
TOTAL PROJECT EXPENDITURES REVENUE SOURCES:	50,000	50,000	·	·		·	300,00

NE 140TH STREET PIPE REPLACEMENT

PROJECT DESCRIPTION:

This project consists of the abandonment of a failing detention pipe and reroute and connecting to existing stormwater system. The existing detention pipe is located on steep slopes within a cityowned parcel and behind private residential properties. Evaluation of the condition of upstream pipes and function of the existing detention system should be considered during the design phase.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	1	-	977,357	-	-	977,357
TOTAL PROJECT EXPENDITURES	-	-	-	977,357	-	-	977,35
REVENUE SOURCES:							_
SURFACE WATER RATES		-	-	977,357	-		977,35
							-
							-
							-
							-
							-
OTHER SOURCES			-	977,357	_	-	977,35

STORM LINE REHABILITATION ON NE 136TH STREET

PROJECT DESCRIPTION:

This project will rehabilitate or replace an existing stormwater collection system that drains from 97th Avenue NE down to NE 136th Street through a City of Kirkland owned greenbelt. The existing 12-inch corrugated aluminum pipe will require evaluation for rehabilitation or replacement from the Type 2 catch basin (22575) in the greenbelt on the west side of 97th Ave NE, to the Type 2 catch basin (22607) in the greenbelt on the eastside of 97th Ave NE. The 12-inch corrugated aluminum pipe between catch basin 22607 and the Type 2 catch basin (22554) at NE 136th St should be evaluated for rehabilitation or replacement due to maintenance access. Additionally, 12 and 18-inch diameter pipes down the NE 136th Street and Type 2 catch basins will be rehabilitated or

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

SDC 14100							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	264,727	2,127,339	-	-	-	2,392,066
TOTAL PROJECT EXPENDITURES	-	264,727	2,127,339	-	-	-	2,392,066
REVENUE SOURCES:							
SURFACE WATER RATES	-	264,727	2,127,339				2,392,066
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	264,727	2,127,339	-	-	-	2,392,066
NET EXPENDITURES AND REVENUES	-	-	-	-	-	-	-

105TH PL NE PIPE REPLACEMENT+

PROJECT DESCRIPTION:

This project will rehabilitate or replace an existing stormwater collection system that drains from 97th Avenue NE down to NE 136th Street through a City of Kirkland owned greenbelt. The existing 12-inch corrugated aluminum pipe will require evaluation for rehabilitation or replacement from the Type 2 catch basin (22575) in the greenbelt on the west side of 97th Ave NE, to the Type 2 catch basin (22607) in the greenbelt on the eastside of 97th Ave NE. The 12-inch corrugated aluminum pipe between catch basin 22607 and the Type 2 catch basin (22554) at NE 136th St should be evaluated for rehabilitation or replacement due to maintenance access. Additionally, 12 and 18-inch diameter pipes down the NE 136th Street and Type 2 catch basins will be rehabilitated or replaced from catch basin 22563 to catch basin 22556.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

SDC 14800							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	-	-	606,769	-	606,769
TOTAL PROJECT EXPENDITURES	-	-	-	-	606,769	-	606,769
REVENUE SOURCES:							
SURFACE WATER RATES					606,769		606,769
SURFACE WATER RATES					000,769		000,763
							-
							-
							-
OTHER COURCES							-
OTHER SOURCES TOTAL PROJECT REVENUES		_			606,769		606,769

HOLMES POINT DRIVE NE PIPE INSTALLATION

PROJECT DESCRIPTION:

This project will provide stormwater collection and improve conveyance along Holmes Point Drive NE which currently has no City surface water collection system on the west side of the road. The improved conveyance system will be designed to meet current design standards. Runoff shall be intercepted from flowing west onto private property and conveyed to an outfall. The existing brick catch basins and pipes at the SW corner of NE 130th Place will be replaced with Type 2 basins and pipe connections for improved hydraulics of the system to the south.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

SDC 15600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	-	-	390,661	1,470,978	-	-	1,861,639
TOTAL PROJECT EXPENDITURES	-	-	390,661	1,470,978	-	-	1,861,639
REVENUE SOURCES:							
SURFACE WATER RATES			390,661	1,470,978			1,861,639
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	-	-	390,661	1,470,978	-	-	1,861,639

108TH AVENUE NE PIPE INSTALLATION

PROJECT DESCRIPTION:

This project extends an existing disconnected storm system at 108th Avenue NE and NE 120th Street to an existing system approximately 800 feet to the northwest. The extension could consist of ditches, pipes and catch basins along NE 120th Street, connecting into a catch basin at NE 120th Place.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

SDC 15900							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	1,542,023	-	-	-	-	-	1,542,023
TOTAL PROJECT EXPENDITURES	1,542,023	-	-	-	-	-	1,542,023
REVENUE SOURCES:							_
SURFACE WATER RATES	1,092,023				-	-	1,092,023
SURFACE WATER SECURED EXTERNAL	450,000						450,000
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	1,542,023	-	-	-	_	-	1,542,023

WILLOWS ROAD AND 124TH AVE NE SEEPAGE REPAIR

PROJECT DESCRIPTION:

There is groundwater seepage coming through the pavement along the westbound lanes on NE 124th St. As it flows downhill, it does not enter the stormwater system. It gathers at the intersection with Willows Rd NE and ponds in the bike lane. During the winter, this causes icing across driving lanes. This project will collect the groundwater seepage and route it into the stormwater system.

PROJECT JUSTIFICATION:

Surface Water Master Plan

COUNCIL GOALS:

SDC 17600							
	2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTAL
PROJECT EXPENDITURES:							
ACQUISITION							-
DESIGN							-
CONSTRUCTION							-
EQUIPMENT							-
PERMITTING							-
INSPECTION							-
IN HOUSE							-
ART							-
MONITORING, MAINTENANCE, & MITIGATION							-
SINKING FUND							-
OTHER	900,000	-	-	-	-	-	900,000
TOTAL PROJECT EXPENDITURES	900,000	-	-	-	-	-	900,000
REVENUE SOURCES:							
SURFACE WATER RATES	900,000						900,000
							-
							-
							-
							-
OTHER SOURCES							-
TOTAL PROJECT REVENUES	900,000	-	-	-	-	-	900,000
NET EXPENDITURES AND REVENUES	-	_			_	_	

Houghton Park and Ride Stormwater Retrofit Facility

PROJECT DESCRIPTION:

Provide retrofit facility for flow control of stormwater for Houghton Park and Ride site and evaluate feasibility of providing a retrofit facility for up to ¼ of upstream basin.

PROJECT JUSTIFICATION:

This project would improve water quality and habitat downstream, as well as provide opportunities to help with aging infrastructure and mitigation for future NPDES permit requirements.

COUNCIL GOALS:

2025E	2026E	2027E	2028E	2029E	2030E	6-YEAR TOTA
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
7,500,000	-	-	-	-	-	7,500,00
7,500,000	-	-	-	-	-	7,500,00
7,500,000						7,500,00
						-
						-
						-
						-
						-
7,500,000		_	_	•	-	7,500,00
	7,500,000	7,500,000 - 7,500,000 -	7,500,000	7,500,000	7,500,000	7,500,000

Equipment Rental



Capital Improvement Program



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Equipment Rental Capital Replacement

This section includes three summary tables— one listing the vehicles costing \$50,000 or more to be replaced over the six-year period of 2025-2030, and the second and third list vehicle replacements for 2025 and 2026, respectively.

The vehicles planned for replacement costing \$50,000 or more are subject to the same process as the entire fleet with respect to replacement standards. In June of each year, each vehicle whose normal accounting life expires in the coming five budget years is examined to determine if extending its service life is financially sound. Considerations include engine hours, mileage, maintenance history, structural wear, declining resale value, and future intended use of the proposed replacement vehicle. If a determination is made that a vehicle is to be replaced, "right-sizing" of the vehicle for its intended use will be conducted. A vehicle will be replaced in kind or "right-sized" if possible (at a lesser cost). Upgraded vehicles for specific functions will require an approved service package in an amount covering the difference between the replaced vehicle's replacement reserve account and the cost of the proposed replacement vehicle.

Savings are incurred when the operational life of vehicles can be extended beyond their normal accounting life. This is usually due to low engine hours, mileage, or major repairs that have been performed to the vehicle. The vehicles on the six-year schedule that are measured by engine hours have their replacement reserve based on these hours. If a vehicle has reached its normal accounting life but not the original estimated engine hours, the useful life of that vehicle may be extended.

There are 21 vehicles costing in excess of \$50,000 currently scheduled for replacement in 2025.

There are 13 vehicles costing in excess of \$50,000 currently scheduled for replacement in 2026.

2025-2030 FLEET REPLACEMENT PLAN VEHICLE REPLACEMENTS OVER \$50,000

City Manager's Office

Vehicle	Year / Description	Service Life	In Service Date	2025	2026	2027	2028	2029	2030	Six Year Total Cost	Comments
PU-107	2011 FORD F250 2WD UTILITY BODY	10	6/21/2012	78,000						78,000	Active - First Life
PU-122	2015 FORD F250 4WD UTILITY BODY	10	8/20/2014		55,000					55,000	Active - First Life
PU-62	2006 CHEVROLET EXPRESS 2500 VAN 2WD	10	3/16/2006	69,000						69,000	Active - First Life
PU-64	2005 CHEVROLET EXPRESS VAN 2500 2WD	10	8/4/2006	69,000						69,000	Active - First Life
PU-91	2009 CHEVROLET EXPRESS 1500 AWD	10	6/16/2009	69,000						69,000	Active - First Life
Total City	Manager's Office Vehicles			285,000	55,000	-	=	=	=	340,000	

Fire

Vehicle	Year / Description	Service Life	In Service Date	2025	2026	2027	2028	2029	2030	Six Year Total Cost	Comments
F218	2009 FORD F250 EX CAB 4WD	10	5/12/2009		75,000					75,000	Active - First Life
F222	2015 FORD INTERCEPTOR SUV - FIRE	10	9/11/2014	59,000						59,000	Active - First Life
F225	2015 FORD INTERCEPTOR SUV - FIRE	10	9/23/2014	59,000						59,000	Active - First Life
F226	2017 CHEVROLET SUBURBAN 1500 4WD	10	5/24/2017			108,164				108,164	Active - First Life
F227	2018 FORD F250 CREW CAB 4WD	10	4/3/2018				96,599			96,599	Active - First Life
F228	2018 CHEVROLET SILVERADO 2500 CREW CAB 4WD	10	5/11/2018				67,791			67,791	Active - First Life
F229	2018 FORD F150 CREW CAB 4WD	10	10/23/2018				72,024			72,024	Active - First Life
F325	2019 FORD F450 ROAD RESCUE AID VEHICLE	8	1/30/2020				445,320			445,320	Active - First Life
F403	2006 SPARTAN DIAMOND AIR UNIT	18	5/11/2007	631,470						631,470	Active - First Life
F614	2009 SPARTAN GLADIATOR PUMPER	18	5/20/2010		910,000					910,000	Active - First Life
Total Fire	Vehicles			749,470	985,000	108,164	681,734	-	-	2,524,368	

FLEET REPLACEMENT PLAN VEHICLE REPLACEMENTS OVER \$50,000

Parks & Community Services

	V (5) (1	Service	In Service	2025	2020	2027	2020	2020	2020	Six Year	
Vehicle	Year / Description	Life	Date	2025	2026	2027	2028	2029	2030	Total Cost	Comments
EQ-01	2017 TORO DINGO TX 525 WIDE TRACK LOADER	14	2/2/2017		51,000					51,000	Active - First Life
F-23	2012 FORD F550 2WD 2YD DUMP BODY	10	4/30/2012		85,000					85,000	Active - Extended
F-31	2017 FORD F550 2WD DUMP BODY	10	4/17/2017			90,640				90,640	Active - First Life
M-26	2017 TORO GROUNDSMASTER 5910	12	4/14/2017	130,900						130,900	Active - First Life
M-28	2021 TORO GROUNDSMASTER 4500	8	7/1/2022						110,340	110,340	Active - First Life
M-29	2022 Toro Grounds Master 4000-D 54 HP	8	8/3/2022						101,817	101,817	Active - First Life
M-30	2022 Toro Grounds Master 4000-D 54 HP	8	8/24/2022						101,854	101,854	Active - First Life
M-35	2022 Toro Grounds Master 4000-D 54 HP	8	8/24/2022						101,854	101,854	Active - First Life
PU-139	2017 FORD F450 4WD UTILITY BODY	10	11/8/2016			64,873				64,873	Active - First Life
PU-140	2017 CHEVROLET SILVERADO 3500 4WD CREW CAB LONG	10	2/16/2017			61,603				61,603	Active - First Life
PU-141	2017 CHEVROLET SILVERADO 2500 2WD CREW CAB	10	2/16/2017			51,397				51,397	Active - First Life
PU-142	2017 CHEVROLET SILVERADO 2500 CREW CAB 2WD	10	2/24/2017			51,397				51,397	Active - First Life
PU-143	2017 CHEVROLET SILVERADO 2500 2WD CREW CAB	10	2/24/2017			51,397				51,397	Active - First Life
PU-144	2017 CHEVROLET SILVERADO 2500 2WD CREW CAB	10	2/16/2017			55,937				55,937	Active - First Life
PU-161	2019 FORD F250 2WD REG CAB	10	3/28/2019					54,443		54,443	Active - First Life
PU-167	2019 FORD F350 EX CAB 4WD	10	11/20/2019					64,703		64,703	Active - First Life
PU-168	2019 FORD F250 REG CAB 4WD	10	11/26/2019					50,011		50,011	Active - First Life
PU-170	2019 FORD F250 SC 2WD	10	11/26/2019					50,536		50,536	Active - First Life
PU-174	2020 FORD F250 SC 4WD	10	12/7/2020						69,334	69,334	Active - First Life
TR-14	2016 JOHN DEERE 4052R TRACTOR	12	11/16/2016				59,479			59,479	Active - First Life
Total Park	s & Community Services Vehicles			130,900	136,000	427,244	59,479	219,693	485,199	1,458,515	

Planning & Building

Vehicle	Year / Description	Service Life	In Service Date	2025	2026	2027	2028	2029	2030	Six Year Total Cost	Comments
PU-172	2020 KIA NIRO ELECTRIC	10	9/22/2020						53813	53813	Active - First Life
PU-173	2020 KIA NIRO ELECTRIC	10	9/22/2020						53813	53813	Active - First Life
Total Plan	ning & Building Vehicles			-	-	-	-	-	107,626	107,626	

FLEET REPLACEMENT PLAN VEHICLE REPLACEMENTS OVER \$50,000

Police

Vehicle	Year / Description	Service Life	In Service Date	2025	2026	2027	2028	2029	2030	Six Year Total Cost	Comments
P06-99	2006 GMC TOP KICK C5500 SPECIAL RESPONSE VEHICLE	17	3/24/2006		218,000					218,000	Active - First Life
P111	2011 FORD FUSION SE AWD	14	3/16/2011	79,000						79,000	Active - First Life
P116	2011 FORD FUSION HYBRID	10	5/9/2011		79,000					79,000	Active - First Life
P136	2013 FORD INTERCEPTOR SUV	10	3/12/2013	79,000						79,000	Active - First Life
P148	2015 FORD INTERCEPTOR SUV	5	10/27/2015	79,000						79,000	Active - First Life
P151	2016 FORD INTERCEPTOR SUV	10	11/4/2015	79,000						79,000	Active - First Life
P153	2016 FORD INTERCEPTOR SUV	5	10/29/2015	79,000						79,000	Active - First Life
P165	2017 FORD INTERCEPTOR SUV	5	2/9/2017	79,000						79,000	Active - First Life
P168	2017 FORD INTERCEPTOR SUV	5	2/24/2017	79,000						79,000	Active - First Life
P170	2017 FORD EXPLORER XLT 4WD	10	6/15/2017			69,212				69,212	Active - First Life
P174	2018 FORD INTERCEPTOR SUV	5	3/28/2018		79,000					79,000	Active - First Life
P175	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018		79,000					79,000	Active - First Life
P176	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018	79,000						79,000	Active - First Life
P177	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018		79,000					79,000	Active - First Life
P181	2019 FORD INTERCEPTOR SUV	10	11/29/2019	79,000						79,000	Active - First Life
P183	2020 FORD EXPLORER XLT 4WD	5	9/12/2019						63,007	63,007	Active - First Life
P184	2020 FORD EXPLORER XLT 4WD	10	9/6/2019					64,388		64,388	Active - First Life
P189	2019 TOYOTA CAMRY HYBRID	10	7/19/2019					50,614		50,614	Active - First Life
P190	2019 TOYOTA CAMRY HYBRID	10	7/19/2019					50,344		50,344	Active - First Life
P191	2019 FORD F150 CREW CAB 4WD	10	10/10/2019					65,365		65,365	Active - First Life
P192	2019 DODGE DURANGO SXT AWD	10	7/16/2019					54,339		54,339	Active - First Life
P193	2019 FORD F150 4WD CREW CAB	10	10/9/2019					70,374		70,374	Active - First Life
P194	2019 BMW R1250 RT-P MOTORCYCLE	8	10/17/2019			51,308				51,308	Active - First Life
P195	2019 BMW R1250 RT-P MOTORCYCLE	8	10/17/2019			51,308				51,308	Active - First Life
P196	2020 CHEVROLET TAHOE PPV 4WD	8	11/25/2019			113,570				113,570	Active - First Life
P198	2020 FORD INTERCEPTOR SUV HEV 4WD HYBRID	5	1/16/2020			119,724				119,724	Active - First Life
P200	2019 CHEVROLET BOLT ELECTRIC	10	10/1/2019					67,945		67,945	Active - First Life
P201	2020 TOYOTA SIENNA XLE AWD	10	4/6/2020						51,064	51,064	Active - First Life
P202	2020 FORD INTERCEPTOR SUV	10	5/7/2020						116,557	116,557	Active - First Life
P210	2023 Chevrolet Tahoe PPV 4WD	5	2/20/2023				116,519			116,519	Active - First Life
P211	2023 Chevrolet Tahoe PPV 4WD	5	2/20/2023				116,519			116,519	Active - First Life
Total Polic	ce Vehicles			711,000	534,000	405,122	233,038	423,369	230,628	2,537,157	

FLEET REPLACEMENT PLAN VEHICLE REPLACEMENTS OVER \$50,000

Public Works

Vehicle	Year / Description	Service Life	In Service Date	2025	2026	2027	2028	2029	2030	Six Year Total Cost	Comments
BC-1	2016 BOBCAT 5600 TOOLCAT	12	11/1/2016				60,390			60,390	Active - First Life
D-09	2009 PETERBILT 367 10YD DUMP	14	8/7/2008	490,000						490,000	Active - First Life
D-11	2016 INTERNATIONAL 7500 HOOKLIFT	14	7/9/2015			146,285				146,285	Active - First Life
EQ-02	2017 TENNANT S20 FLOOR SCRUBBER	12	12/10/2017					57,177		57,177	Active - First Life
EQ-03	2018 TENNANT 636 GREEN MACHINE SWEEPER	12	4/15/2018						172,225	172,225	Active - First Life
F-22	2011 FORD F550 4WD 2YD DUMP BODY	10	4/11/2011	85,000						85,000	Active - First Life
F-28	2016 FORD F550 4WD UTILITY BODY	10	8/14/2015				78,736			78,736	Active - First Life
F-29	2016 FORD F550 2WD UTILITY BODY	10	8/12/2015				138,284			138,284	Active - First Life
K-02	2015 FORD E450 BOX (CAMERA VAN)	14	7/15/2015					419,133		419,133	Active - First Life
K-03	2015 GMC SAVANA BOX (CAMERA VAN)	14	7/15/2015					349,154		349,154	Active - First Life
M-14	2010 JOHN DEERE 6330 ROADSIDE MOWER	17	9/29/2010			156,078				156,078	Active - First Life
PU-104	2012 FORD F550 2WD UTILITY	10	4/24/2012	80,000						80,000	Active - First Life
PU-117	2013 FORD F450 2WD CREW CAB UTILITY BODY	10	7/26/2013		89,000					89,000	Active - First Life
PU-118	2014 FORD F250 4WD SC	10	8/27/2013		116,000					116,000	Active - First Life
PU-121	2014 CHEVROLET SILVERADO 2500 2WD CREW CAB LONG	10	5/2/2014			50,385				50,385	Active - First Life
PU-127	2015 FORD F250 4WD CREW CAB LONG	10	4/10/2015			56,906				56,906	Active - First Life
PU-128	2015 CHEVROLET SILVERADO 2500 2WD EXT CAB LONG	10	5/1/2015			58,630				58,630	Active - First Life
PU-129	2015 FORD F350 4WD UTILITY BODY	10	5/11/2015			93,919				93,919	Active - First Life
PU-151	2018 FORD F350 4WD SC SHORT	10	2/21/2018				57,616			57,616	Active - First Life
PU-162	2019 FORD F350 SC 4WD FLATBED	10	12/12/2019					80,248		80,248	Active - First Life
PU-166	2019 FORD RANGER SC 4WD	10	11/20/2019					85,686		85,686	Active - First Life
SP-01	2019 FORD F450 4WD SC FLATBED SPRAY	10	1/17/2020						124,895	124,895	Active - First Life
SP-02	2019 FORD F450 4WD SC FLATBED SPRAY	10	1/17/2020						124,895	124,895	Active - First Life
TH-01	2006 CATERPILLAR 314CL EXCAVATOR	14	4/14/2006	279,000						279,000	Active - First Life
TH-02	2011 BOBCAT E50 MINI EXCAVATOR	17	8/11/2011		97,000					97,000	Active - First Life
TH-04	2014 KOMATSU PC55MR-3 EXCAVATOR	12	12/4/2013			159,796				159,796	Active - First Life
TH-05	2015 BOBCAT E55 EXCAVATOR	12	9/24/2015			126,173				126,173	Active - First Life
TR-13	2013 CATERPILLAR 420F 4WD BACKHOE	17	9/19/2013						163,248	163,248	Active - First Life
U-12	2016 FREIGHTLINER M2106 AERIAL LIFT	10	1/5/2016				275,229			275,229	Active - First Life
Total Publ	ic Works Vehicles			934,000	302,000	848,172	610,255	991,398	585,263	4,271,088	
Total All V	/ehicles			2,810,370	2,012,000	1,788,702	1,584,506	1,634,460	1,408,716	11,131,888	

VEHICLE REPLACEMENT PLAN FOR 2025

All vehicles listed will be considered for replacement dependent upon their condition and replacement funding.

Division	Vehicle	Year/Description	Service Life	In Service Date	Replacement Cost	Comments
Fire						
ADMINISTRATION	F222	2015 FORD INTERCEPTOR SUV - FIRE	10	9/11/2014	59,000	Active - First Life
ADMINISTRATION	F225	2015 FORD INTERCEPTOR SUV - FIRE	10	9/23/2014	59,000	Active - First Life
OPERATIONS	F403	2006 SPARTAN DIAMOND AIR UNIT	18	5/11/2007	631,470	Active - First Life
Parks						
BOND MAINTENANCE	M-26	2017 TORO GROUNDSMASTER 5910	12	4/14/2017	130,900	Active - First Life
PARKS MAINTENANCE	TL-25	2007 PAROS HI-BOY 7X12 TILT TRAILER	17	12/6/2007	4,500	Active - First Life
PARKS MAINTENANCE	BG-14	2014 CUSHMAN HAULERPRO UTILITY	8	8/27/2014	15,000	Active - First Life
Police						
ADMINISTRATION	P136	2013 FORD INTERCEPTOR SUV	10	3/12/2013	79,000	Active - First Life
ADMINISTRATION	P155	2016 FORD EXPLORER XLT 4WD	10	4/22/2016	45,000	Active - First Life
INVESTIGATIONS	P111	2011 FORD FUSION SE AWD	14	3/16/2011	79.000	Active - First Life
INVESTIGATIONS	P134	2013 FORD FUSION HYBRID	10	4/24/2013	35.000	Active - First Life
K-9	P181	2019 FORD INTERCEPTOR SUV	10	11/29/2019	79,000	Active - First Life
PATROL	P153	2016 FORD INTERCEPTOR SUV	5	10/29/2015	79,000	Active - First Life
PATROL	P165	2017 FORD INTERCEPTOR SUV	5	2/9/2017	79,000	Active - First Life
PATROL	P168	2017 FORD INTERCEPTOR SUV	5	2/24/2017	79,000	Active - First Life
PATROL	P176	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018	79,000	Active - First Life
TRAFFIC	P148	2015 FORD INTERCEPTOR SUV	5	10/27/2015	79,000	Active - First Life
TRAFFIC	P151	2016 FORD INTERCEPTOR SUV	10	11/4/2015	79,000	Active - First Life
Public Works						
STREETS MAINTENANCE	D-09	2009 PETERBILT 367 10YD DUMP	14	8/7/2008	490,000	Active - First Life
STREETS MAINTENANCE	PU-104	2012 FORD F550 2WD UTILITY	10	4/24/2012	80,000	Active - First Life
SURFACE WATER	F-22	2011 FORD F550 4WD 2YD DUMP BODY	10	4/11/2011	85,000	Active - First Life
WATER	PU-108	2012 CHEVROLET COLORADO EX CAB 2WD	10	8/6/2012	38.000	Active - First Life
WATER	TH-01	2006 CATERPILLAR 314CL EXCAVATOR	14	4/14/2006	279.000	Active - First Life
City Manager's Office	111 01	2000 CATEMILLANT STACE EXCAVATOR	17	4/14/2000	273,000	ACTIVE THE LIFE
FACILITIES	PU-107	2011 FORD F250 2WD UTILITY BODY	10	6/21/2012	78,000	Active - First Life
.,	10 10/	2006 CHEVROLET EXPRESS 2500 VAN	10	3/16/2006	, 5,500	Active - First Life
FACILITIES	PU-62	2WD	20	5, 10, 2000	69,000	
EACH ITIEC	DU C4	2005 CHEVROLET EXPRESS VAN 2500	10	0/4/2006	60.600	A sale of First Life
FACILITIES FACILITIES	PU-64 PU-91	2WD	10 10	8/4/2006	69,000 69.000	Active - First Life
Total Vehicles	PO-91	2009 CHEVROLET EXPRESS 1500 AWD	10	6/16/2009		Active - First Life
rotur venicies					2,947,870	ı

VEHICLE REPLACEMENT PLAN 2026

All vehicles listed will be considered for replacement dependent upon their condition and replacement funding.

Division	Vehicle	Year/Description	Service Life	In Service Date	Replacement Cost	Comments
Fire						
OPERATIONS	F614	2009 SPARTAN GLADIATOR PUMPER	18	5/20/2010	910,000	Active - First Life
FIRE PREVENTION	F218	2009 FORD F250 EX CAB 4WD	10	5/12/2009	75,000	Active - First Life
Parks						
PARKS MAINTENANCE	BG-16	2017 JOHN DEERE 1200A FIELD RAKE	8	3/28/2017	19,000	Active - First Life
PARKS MAINTENANCE	BG-17	2017 JOHN DEERE 1200A FIELD RAKE	8	3/28/2017	19,000	Active - First Life
PARKS MAINTENANCE	EQ-01	2017 TORO DINGO TX 525 WIDE TRACK LOADER	14	2/2/2017	51,000	Active - First Life
PARKS MAINTENANCE	EQ-06	2017 SCAG TLB25 TOW-BEHIND VACUUM BLOWER	12	9/24/2019	13,560	Active - First Life
PARKS MAINTENANCE	F-23	2012 FORD F550 2WD 2YD DUMP BODY	10	4/30/2012	85,000	Active - Extended
PARKS MAINTENANCE	TL-29	2009 CARGOMATE 510SA	17	1/29/2009	4,000	Active - First Life
PARKS MAINTENANCE	TL-30	2009 CARGOMATE 510SA	17	1/29/2009	4,000	Active - First Life
PARKS MAINTENANCE	BG-15	2017 JOHN DEERE 1200A FIELD RAKE	8	3/28/2017	19,000	Active - First Life
Public Works						
BUILDING	PU-120	2014 FORD ESCAPE SE AWD	10	5/27/2014	48,000	Active - First Life
PLANNING	C-16	2014 FORD C-MAX SEL HYBRID	10	5/27/2014	45,000	Active - First Life
Police						
ADMINISTRATION	P143	2014 FORD ESCAPE SE AWD	5	5/15/2014	40,000	Active - First Life
CRIME PREVENTION	P130	2012 CHEVROLET EXPRESS 2500 2WD	12	7/26/2012	48,000	Active - First Life
DETENTION/CORRECTIONS	P174	2018 FORD INTERCEPTOR SUV	5	3/28/2018	79,000	Active - First Life
INVESTIGATIONS	P116	2011 FORD FUSION HYBRID	10	5/9/2011	79,000	Active - First Life
PARKING ENFORCEMENT	P149	2015 SCION IQ	10	3/11/2015	43,000	Active - First Life
PARKING ENFORCEMENT	P150	2015 SCION IQ	10	5/18/2015	43,000	Active - First Life
PATROL	P175	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018	79,000	Active - First Life
SPECIAL RESPONSE TEAM	P06-99	2006 GMC TOP KICK C5500 SPECIAL RESPONSE VEHICLE	17	3/24/2006	218,000	Active - First Life
TRAFFIC	P177	2018 FORD INTERCEPTOR SEDAN AWD	5	4/20/2018	79,000	Active - First Life
Public Works						
DEVELOPMENT	PU-116	2013 FORD C-MAX SEL HYBRID	10	4/30/2013	45,000	Active - First Life
FLEET MANAGEMENT	TL-71	2006 FOREST RIVER TRAILER (CHAIN LOCKER)	17	10/25/2006	9,800	Active - First Life
GROUNDS	PU-118	2014 FORD F250 4WD SC	10	8/27/2013	116,000	Active - First Life
GROUNDS - YARD	PU-97	2011 FORD F150 SC 2WD	10	5/6/2011	45,000	Active - First Life
SEWER	TL-20	2006 OLYMPIC 30TDT-3 TRAILER	17	4/11/2006	31,000	Active - First Life
STREETS MAINTENANCE	PU-117	2013 FORD F450 2WD CREW CAB UTILITY BODY	10	7/26/2013	89,000	Active - First Life
SURFACE WATER	TH-02	2011 BOBCAT E50 MINI EXCAVATOR	17	8/11/2011	97,000	Active - First Life
City Manager's Office						
ADMINISTRATION	C-10	2012 TOYOTA PRIUS HYBRID	8	7/17/2012	40,000	Active - First Life
FACILITIES	PU-122	2015 FORD F250 4WD UTILITY BODY	10	8/20/2014	55,000	Active - First Life
Total All Vehicles					2,528,360	