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City of Burien
Capital Improvement Program Overview

The 2021-2026 Capital Improvement Program (CIP) estimates the cost of approved capital projects for the six-year period and identifies the revenues expected to fund them. The CIP includes a multi-year budget since projects may require more than one year to complete. The CIP is reconciled and updated on an annual basis, including the current year. Due to the materialization of grant awards, the CIP was able to fully fund certain projects to get them underway, including Moshier Park Field and Restroom Improvements, 1st Avenue South – Paving, and Miller Creek Enhancements. Project numbers were previously added to the capital projects to improve financial reporting. Projects starting with "PG" are Parks and General Government CIP projects, "TR" are Transportation CIP Projects, and "SW" are Surface Water Management CIP projects. Projects have been organized numerically by project number in each CIP Fund.

The Capital Improvement Program begins with summaries of project costs and revenues followed by separate sections for Parks and General Government, Transportation, and Surface Water Management. Each section contains individual project descriptions explaining the nature of each project, which is followed by revenue and expenditure tables. The CIP is guided by master plans that identify capital improvements that will help the City achieve the goals and policies adopted in the Comprehensive Plan. The Master Plans and Updates for each area (Parks, Recreation, Open Space (PROS) Plan, Transportation Master Plan, and Storm Drainage Master Plan) are adopted by the City Council.

The Parks and General Government Capital Improvement Program section has a list of projects that have been identified as necessary but remain unfunded during the forecast period 2021 to 2026. The Transportation CIP section has a list of higher priority unfunded Transportation projects. Lower priority unfunded Transportation projects are listed in the six-year Transportation Improvement Plan (TIP) and unfunded Surface Water Management projects are listed in the Storm Drainage Master Plan, separately adopted by Council.

A capital project is defined as a project of a nonrecurring nature with a cost of $25,000 or more and estimated service life of at least 10 years, including major renovations of existing facilities. Funds financing the Capital Improvement Program include grants, private development sources, real estate excise tax (REET) from the Public Works Reserve Fund, Property Tax from the Capital Projects Reserve Fund, and fund balances from the General Fund, Street Fund, and Surface Water Management (SWM) Fund. Transportation projects with a surface water component may be funded by the SWM Fund.

Parks and General Government Capital Improvement Plan projects scheduled to begin or continue in 2021 include the following:

- PG0006 - Moshier Park Field and Restroom Improvements – This project is for design and construction of an all-season multi-purpose field at Field 1 and replacement of the restroom building at Moshier Park.
- PG0007 - Lake Burien School Memorial Park Improvements –The project includes Community Development Block Grant (CDBG) funds to make the pathway around the park compliant with the Americans with Disabilities Act (ADA); and installation of new play equipment.
- PG0010 – Eagle Landing Park Stair Reconfiguration – This project is to remove the stairs and rails at this park, leaving landings where stable.

- PG00xx – Parks and Facilities Planning Projects – This new project supports plans and studies often required by state and federal agencies or needed to obtain grant funding.
- PG00xx Public Works/PaRCS Maintenance Facility – Design work is scheduled to occur in 2021 for this project for a new maintenance facility to include an emergency operations' center.

Parks and General Government Capital Improvement Plan projects expected to be complete or nearly complete in 2020 include the following:

- PG0014 - Burien Community Center Restroom Renovation – This new project includes Community Development Block Grant (CDBG) funds for design and construction to add a third family style (uni-sex) restroom at the Burien Community Center.
- PG0017 – Annex Demolition – This project is for the demolition of the Burien Community Center Annex building.

Transportation Capital Improvement Plan projects scheduled to begin or continue in 2021 include the following:

- TR0002 - Pavement Management Program – This is an annual program for resurfacing arterial and residential streets. It was previously named Street Overlay Program. Starting in 2020, funding for this project was reduced by $400,000 annually due to Initiative I-976 which caused the repeal of the City's Transportation Benefit District (TBD) fee of $20/vehicle which helps fund this program.
- TR0021 - 1st Avenue South Paving – This project provides overlay on 1st Avenue South between South 128th Street and South 140th Street.
- TR0023 – South 136th Street Sidewalk Improvements – This project includes bicycle lanes, sidewalk repairs, striping, and trees along South 136th Street from 1st Avenue South

Transportation Capital Improvement Plan projects expected to be complete or nearly complete in 2020 include the following:

- TR0008 - 4th and 6th Avenues SW/SW 148th Street Intersection – Design work continues to upgrade the existing signal and add protected left-turn phasing on all approaches.
- TR0014 - 5th Avenue South Traffic Calming – This project evaluates and constructs traffic calming features on 5th Avenue South between SW 116th Street and SW 124th Street.
- TR0017 - Peter Western Bridge Replacement – This project replaces the bridge that was demolished due to severe erosion to the footings.
- TR0019 - South 144th Way Improvement – This project realigns South 144th Way to facilitate commercial traffic into and out of the North East Redevelopment Area (NERA).

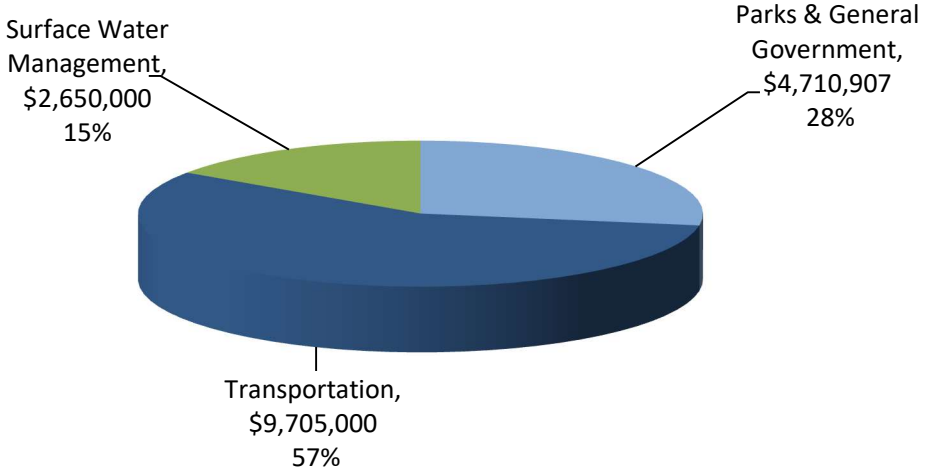
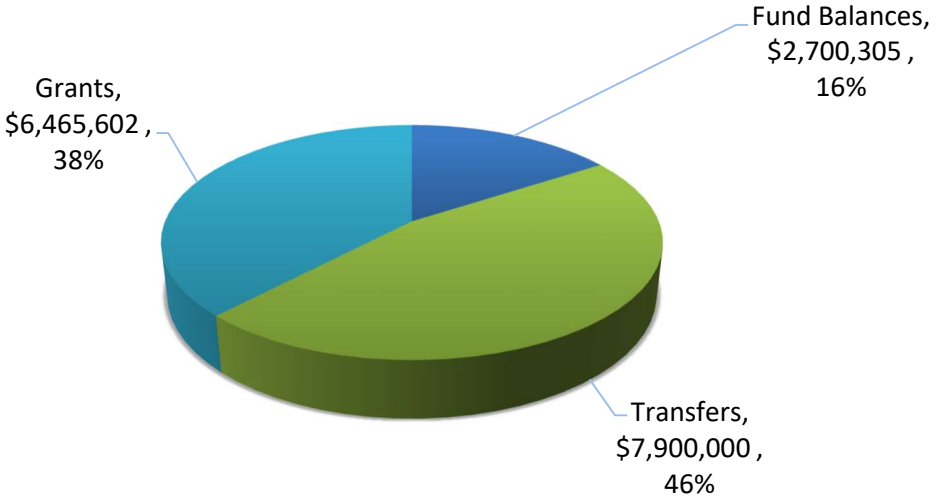
Surface Water Management Capital Improvement Plan projects scheduled to begin or continue in 2021 include the following:

- SW0001 - Residential Drainage Improvement Program (RDIP) – This is an annual program to address gaps in the drainage system that impact private property.
- SW0009 - 20th Avenue South Drainage Improvements – This project replaces an existing stormwater system along 20th Avenue South between South 120th Street and South 124th Street.
- SW0013 - Miller Creek Enhancements – This project realigns Miller Creek to enhance riparian features.
- SW0014 – Eagle Landing Park Storm Drainage Improvements – This project will improve the drainage at Eagle Landing Park.
- SW0015 - South 140th Street and Des Moines Memorial Drive Trunkline – This new project includes design and construction costs to install a stormwater trunkline to facilitate development and is scheduled to start at the end of 2019.

Surface Water Management Capital Improvement Plan projects expected to be complete or nearly complete in 2020 include the following:

- SW0008 – King County Courthouse Stormwater Retrofit – King County will be managing this retrofit project which includes a portion of City drainage.
- SW0010 - Cove Point Outfall Repair – This project replaces the failing outfall pipe within Seahurst Park.
- SW0011 - Hermes Outlet Improvements – Design and construction of a new conveyance for the outflows from Hermes Pond.
- SW0012 - Storm Drainage Master Plan Update – Plan will be updated to include required National Pollutant Discharge Elimination System (NPDES) Phase II permit elements.

2021 - 2026 Capital Improvement Program
Projects by Category - $17.1 Million
(Excludes Unfunded)



2021 - 2026 Capital Improvement Program
Revenue Sources - $17.1 Million
(Excludes Unfunded)