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## City of Burien, Washington Capital Improvement Program Overview

The 2019-2024 Capital Improvement Program (CIP) estimates the cost of approved capital projects for the six-year period and identifies the revenues expected to fund them. With several new projects added last year, the focus of the 2019-2020 Capital Improvement Program (CIP) is to work on existing projects and continue to seek grants to supplement existing funding. Project numbers have been 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 2019 to 2024. 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 available to finance the Capital Improvement Program include grants, private development sources, bonds, real estate excise tax (REET), Transportation Benefit District (TBD) vehicle fees, and excess fund balances from the General Fund, Street Fund, and Surface Water Management Fund.

Parks and General Government Capital Improvement Plan projects scheduled to begin or continue in 2019-2020 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. Design is underway and construction is scheduled for 2020.
- PG0007 - Lake Burien School Memorial Park Improvements – Design for this project may start in 2018, however, construction is scheduled for 2019-2020. 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.
- Seahurst Park Roadside Parking Improvements – This project is for design of additional street parking near Seahurst Park.
- 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.

Parks and General Government Capital Improvement Plan projects expected to be complete or nearly complete in 2018 include the following:

- PG0005 - Seahurst Park Slide – This project is for construction of a soldier pile wall for stabilization near the lower end of the upper parking lot.
- PG0010 - Eagle Landing Park Stair Reconfiguration – This project is for removal of the stairs and rails.
- PG0011 - Lakeview Park Playground/Path Improvements – A federal Community Development Block Grant (CDBG) was awarded to replace the old play area with new play equipment for ages 2-5 and renovate the adjacent tree impacted park pathway.

Transportation Capital Improvement Plan projects scheduled to begin or continue in 2019-2020 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.
- TR0005 - Citywide ADA Barrier Mitigation Program – The repair and replacement of various ramps and sidewalks citywide to meet ADA requirements.
- TR0009 - Signal Controller/Interconnect Upgrades Program – This is a bi-annual program to update outdated signal controllers at various intersections to coordinate the timing of traffic lights.
- TR0014 - 5<sup>th</sup> Avenue South Traffic Calming – This project evaluates and constructs traffic calming features on 5<sup>th</sup> Avenue South between SW 116<sup>th</sup> Street and SW 124<sup>th</sup> Street.
- TR0017 - Peter Western Bridge Replacement – This project replaces the bridge that was demolished due to severe erosion to the footings.
- TR0019 - South 144<sup>th</sup> Way Improvement – This project realigns South 144<sup>th</sup> Way to facilitate commercial traffic into and out of the North East Redevelopment Area (NERA).
- TR0021 - 1<sup>st</sup> Avenue South Phase 3 – This project provides reconstruction on 1<sup>st</sup> Avenue South between South 128<sup>th</sup> Street and South 140<sup>th</sup> Street.
- TR0023 - South 136<sup>th</sup> Street Sidewalk Improvements – This project constructs bicycle lanes and repairs the sidewalks along South 136<sup>th</sup> Street between 1<sup>st</sup> Avenue South and Des Moines Memorial Drive.

Transportation Capital Improvement Plan projects expected to be complete or nearly complete in 2018 include the following:

- TR0008 - 4<sup>th</sup> and 6<sup>th</sup> Avenues SW/SW 148<sup>th</sup> Street Intersection – Design work to upgrade the existing signal and add protected left-turn phasing on all approaches continues.
- TR0010 - North East Redevelopment Area (NERA) Infrastructure Improvements-Pilot Program – This project is in partnership with the Port of Seattle to plan and design infrastructure improvements in NERA.
- TR0015 - South 156<sup>th</sup> Street at 4<sup>th</sup> Avenue South Pedestrian HAWK – A pedestrian actuated High intensity activated crosswalk (HAWK) signal will be installed at this crosswalk.
- TR0020 - 4<sup>th</sup> Avenue SW Bike Lanes Striping – This project restripes bike lanes along 4<sup>th</sup> Avenue SW between SW 116<sup>th</sup> Street and SW 128<sup>th</sup> Street.
- TR0022 - South 128<sup>th</sup> Street Corridor Study – Traffic operations will be analyzed along the South 128<sup>th</sup> Street corridor between Ambaum Boulevard SW and Des Moines Memorial Drive.

The Transportation CIP is funded with excess fund balance from the Street Fund, REET, property tax from the Capital Projects Reserve Fund, a portion of the Transportation Benefit District car tab fee, grants, and private contributions. Funds are also transferred from the Surface Water Management Capital Improvement Projects Fund for projects with a surface water component. Nearly all ending fund balances have been committed over the six-year period.

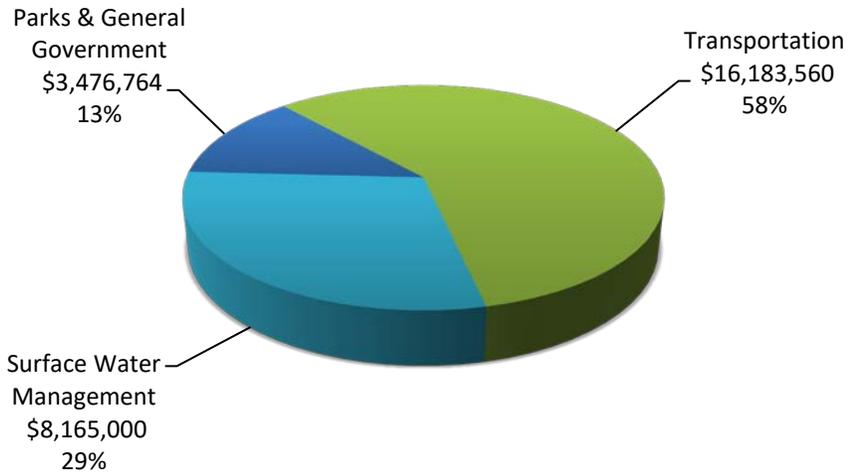
Surface Water Management Capital Improvement Plan projects scheduled to begin or continue in 2019-2020 include the following:

- SW0001 - Residential Drainage Improvement Program (RDIP) – This is an annual program to address gaps in the drainage system that impact private property.
- SW0009 - 20<sup>th</sup> Avenue South Drainage Improvements – This project replaces an existing stormwater system along 20<sup>th</sup> Avenue South between South 120<sup>th</sup> Street and South 124<sup>th</sup> Street.
- 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.
- SW0013 - Miller Creek Enhancements – This project realigns Miller Creek to enhance riparian features.
- SW0014 - Eagle Landing Park Storm Drainage Improvements – This new project will improve the drainage at Eagle Landing Park.

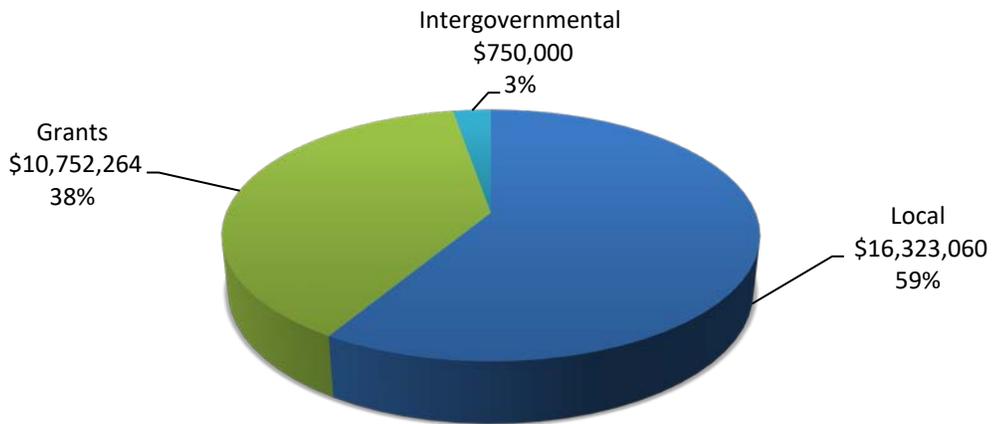
Surface Water Management Capital Improvement Plan projects expected to be complete or nearly complete in 2018 include the following:

- SW0004 - SW 151<sup>st</sup> Street and 8th Avenue SW Drainage Improvements – Capacity improvements to the stormwater system in this area.
- SW0006 - SW 165th Street Drainage Improvements – This project will eliminate road ponding during heavy rain at this site.
- SW0007 - 8<sup>th</sup> Avenue South Sub-basin Retrofit – This project reroutes an existing storm drain trunk line in the North East Redevelopment Area (NERA).

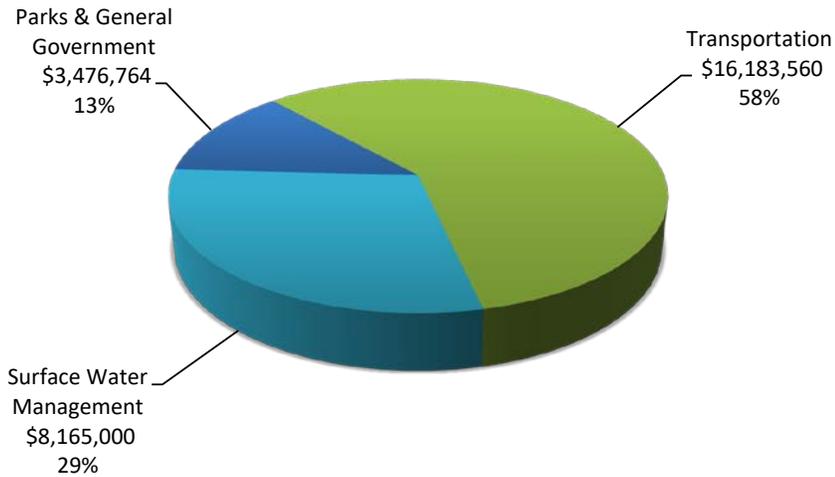
### 2019 - 2024 Capital Improvement Program Projects by Category - \$27.8 Million (Excludes Unfunded)



### 2019 - 2024 Capital Improvement Program Revenue Sources - \$27.8 Million (Excludes Unfunded)



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### 2019 - 2024 Capital Improvement Program Revenue Sources - \$27.8 Million (Excludes Unfunded)

