

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Update of Capital Improvement Plan and Projects		
DEPARTMENT:	Public Works/Administrative Services		
PRESENTED BY:	Mark Relph, Public Works Director Tricia Juhnke, City Engineer		
ACTION:	<input type="checkbox"/> Ordinance	<input type="checkbox"/> Resolution	<input type="checkbox"/> Motion
	<input checked="" type="checkbox"/> Discussion	<input type="checkbox"/> Public Hearing	

PROBLEM/ISSUE STATEMENT:

Tonight staff will provide an update on the capital projects currently included in the 2013-2018 Capital Improvement Plan (CIP). Staff will also provide an update on general capital, surface water capital and roads capital funds based on end of 2012 expenditures and revenues. Facilities Major Maintenance has not been included, based on the small size of the program and projects.

On June 21, staff will provide another capital project update that will also include preliminary forecasts for the fund balance and fund availability for future projects of the three major capital funds. The presentation will identify unfunded needs and priorities for Council's review and input as staff moves forward in developing the 2014-2019 CIP. Surface water rates and any potential rate changes will be included in the June presentations. Staff will also bring the Transportation Improvement Plan (TIP) to Council for review, public hearing and adoption in June and July.

RESOURCE IMPACT:

The adopted 2013-2018 CIP totals \$63.4 million. This report does not request any additional budget authority for the City's capital program.

RECOMMENDATION

Tonight's presentation is for Council information and discussion. No action is needed by Council at this time.

Approved By: City Manager **JU** City Attorney **IS**

INTRODUCTION

Tonight staff will update the Council on the progress of capital projects currently underway and provide an overview of the current financial status of each capital fund.

BACKGROUND

In November 2012, Council adopted the 2013-2018 Capital Improvement Program (CIP) in conjunction with the 2013 Operating Budget. The CIP is broken into four distinct funds – General Capital, Major Facilities Maintenance, Roads Capital and Surface Water Capital, which is part of the Surface Water Utility Fund.

In 2011, Council adopted three master plans – Transportation, Surface Water and Parks, Recreation and Open Space – that serve as basis in identifying projects and priorities for inclusion in the CIP. The master plans can be found through the following links:

Transportation Master Plan (TMP)

<http://www.shorelinewa.gov/index.aspx?page=256&parent=11144>

Surface Water Master Plan (SWMP)

<http://www.shorelinewa.gov/index.aspx?page=989>

Parks, Recreation and Open Space (PROS)

<http://www.shorelinewa.gov/index.aspx?page=256&parent=6910>

For transportation-related projects, Council also adopts a Transportation Improvement Plan (TIP) that establishes projects and priorities for a six-year period based on the TMP. The projects in the TIP feed and/or support the projects contained in the CIP. According to State law, the TIP must be adopted by July 30 of each year.

DISCUSSION

CIP Project Update

General Capital Fund

The General Capital Fund projects are categorized as facilities and parks projects. The primary sources of revenue within this fund are Real Estate Excise Tax (REET), General Fund revenues, and King County Voter Approved Trail Funding and the remaining 2006 Parks Bond.

The following is an update of each of the projects currently underway in the adopted 2013-2018 General Capital Fund CIP.

PROJECT:	Echo Lake Park Improvements		
Approved Budget	\$347,000	Projected Cost to Complete	\$354,815
Schedule	Design and Construction – 2013/2014	Current Status	Design
<p>The master plan was adopted for this project to create an Interurban Trail Northern Trailhead using King County Trail Levy funding. Additionally, Phase I Vegetation Improvements were completed in February 2013 utilizing Earthcorps and volunteers. Design of improvements will begin in April of 2013 with construction anticipated in 2014. The budget for the project was increased as part of the 2012 carryover and budget amendment approved on April 8, 2013. The increased revenue came from Regional Trail funds previously budgeted to the Park at Town Center.</p>			

PROJECT:	Parks Repair and Replacement		
Approved Budget	\$180,000 (2013)	Projected Cost to Complete	\$180,000
Schedule	Annual program	Current Status	On-going
<p>This annual program provides repairs and replacement of a variety of equipment and facilities within parks. Planned 2013 projects include play equipment upgrades at Richmond Beach Saltwater Park and Sunset School Park.</p>			

PROJECT:	Off-Leash Dog Area		
Approved Budget	\$160,000	Projected Cost to Complete	\$160,000
Schedule	Completion Spring 2013	Current Status	Construction
<p>In March 2013, City Council authorized the City Manager to enter an agreement with Department of Social and Health Services to lease a portion of the Fircrest Campus for use as an off-leash area. City staff is finalizing the execution of the lease agreement and preparing for minor improvements such as fencing in order to open the east side off-leash area.</p>			

PROJECT:	Regional Trail Signage		
Approved Budget	\$175,000	Projected Cost to Complete	\$175,000
Schedule	Design 2013	Current Status	Design
<p>This King County Trail Levy-funded project will create signage to connect non-motorized users from the Interurban Trail to the Burke Gilman Trail. City staff has selected a consultant to support the development of a signage plan that will include design of signage unique to Shoreline and/or unique to the trail corridors (such as the Interurban Trail). Installation/implementation of signs will begin in 2013 but is anticipated to be done in phases as part of various projects over several years.</p>			

PROJECT:	Saltwater Park Pedestrian Bridge Repair		
Approved Budget	\$300,000	Projected Cost to Complete	\$300,000
Schedule	2013	Current Status	Preliminary
This project will be kicked off later in 2013. The project will repair the existing pedestrian bridge and extend the life span of the overall bridge.			

PROJECT:	Sunset School Park Project		
Approved Budget	\$205,000	Projected Cost to Complete	\$205,000
Schedule	2013 construction	Current Status	Design
A public meeting was held on March 16 and public input is being sought through mid-April to identify and prioritize improvements for limited funds. Improvements will include irrigation and seeding of the former school area and some parking improvements. A grant application will also be submitted in 2013, which may enable additional improvements.			

PROJECT:	Trail Corridors		
Approved Budget	\$2,684,203	Projected Cost to Complete	\$2,685,000
Schedule	Completion 2014	Current Status	Design
This is the last remaining 2006 Parks Bond project. This project has constructed soft surface and hard surface trails throughout the City including those at Hamlin, Shoreview, Boeing Creek and Cromwell parks and the NE 195 th Street trail, among others. Remaining work includes on-going trail improvements throughout the City utilizing Earthcorps and some wayfinding signage in conjunction with the Regional Trail Corridor Project.			

PROJECT:	Maintenance Facility		
Approved Budget	\$3,348,000	Projected Cost to Complete	\$3,348,000
Schedule	Acquisition 2013	Current Status	Site Acquisition
The purchase of King County's Brugger's Bog Maintenance Facility is currently being negotiated and approved for sale.			

PROJECT:	Shoreline Pool Repair/Replacement Needs Analysis		
Approved Budget	\$50,000	Projected Cost to Complete	\$50,000
Schedule	Fall 2013	Current Status	Preliminary Design
This project will be started later in 2013 and will include assessment of the current pool facilities and develop a long-term strategic maintenance and operations plan.			

PROJECT:	Civic Center/ City Hall		
Approved Budget	\$790,348	Projected Cost to Complete	\$790,348
Schedule	TBD	Current Status	pending
This remaining funding for City Hall supports the installation of a high density file system and tenant improvements to the third floor. The high density file system has been installed. The project may also be connected to the police feasibility study that is currently being conducted.			

PROJECT:	Kruckeberg Botanical Gardens		
Approved Budget	\$1,430,769	Projected Cost to Complete	\$1,551,332
Schedule	Completion mid-2013	Current Status	Design of signs
Phase 1 Parking improvements were completed at the end of 2012. Late in 2012, the City was awarded a \$120,563 grant through King County Conservation District. The grant covers construction costs completed in 2012 but also includes approximately \$20,000 for the installation of interpretative signs at the garden. The signs will be designed and installed in 2013.			

Roads Capital Fund

The Roads Capital Fund supports projects to protect or improve the transportation network (motorized and non-motorized) within the City right-of-way. The projects are broken down into two primary categories: Repair and Replacement and Capacity Construction. The primary funding sources for this fund include Real Estate Excise Tax (REET), Transportation Benefit District (TBD) for annual road surface treatment, General Fund and grants. Grants are the largest source of revenue in this fund since the Aurora Project is accounted for in the Roads Capital Fund.

The information below is for projects currently in design and/or scheduled for construction in 2013.

PROJECT:	Curb, Ramp, Sidewalk Replacement		
Approved Budget	\$140,000	Projected Cost to Complete	\$105,000
Schedule	On-going	Current Status	Design
In 2013, ADA ramps and facilities are being improved along N 175th Street in conjunction with the N 175th System Preservation Grant. The approved budget included \$35,000 in Community Block Grant revenue which is not going to be available. The project scope has been adjusted to account for the change in available revenue.			

PROJECT:	NE 195th Street Separated Trail		
Approved Budget	\$430,000	Projected Cost to Complete	\$430,000
Schedule	Construction 2014	Current Status	Preliminary Design
This new project is primarily grant funded with 2006 Parks Bond providing the match for the grant. A separated trail will be constructed on NE 195 th between 1 st Ave NE and 5 th Ave NE. The project is in the preliminary design phase.			

PROJECT:	Traffic Safety Improvements		
Approved Budget	\$251,500	Projected Cost to Complete	\$251,500
Schedule	On-going Annual Program	Current Status	Planning and Design
This annual program supports both the Neighborhood Transportation Safety Program (NTSP) and the Neighborhood Traffic Action Plans (NTAP). The 2013 program will also support the implementation of a Traffic Management Center within City Hall to better monitor and manage traffic.			

PROJECT:	Annual Road Surface Maintenance		
Approved Budget	\$1,354,283	Projected Cost to Complete	\$1,108,229
Schedule	Construction July-Aug 2013	Current Status	Design/Construction
This annual program includes three distinct projects for 2013. The annual BST program, estimated at \$481,000, is in the process of awarding the construction contract; construction will be between June-August. Part of the 2013 BST program includes N 185 th from 5 th Ave NE to 8 th Ave NE. This roadway was identified in the TMP to be restriped to include bike lanes. This restriping is anticipated to occur upon completion of the BST. A letter is being sent to the neighboring residents regarding the restriping and loss of on-street parking on one-side. The limits of the restriping are 1 st Ave NE to 8 th Ave NE. The program also included two overlay projects that received grant funding. Earlier this year, staff decided to not pursue the overlay of Westminster Ave N for several reasons including increased cost estimates, the current condition of the road, and the effectiveness of the overlay over a concrete roadway. The estimated cost to complete has been reduced to account for the loss of the grant funds. The overlay of N 175 th is in progress, utilizing the King County overlay contract to perform the work. The Roads Capital fund revenue identified for Westminster Ave will be used for cost increases on N 175 th . Construction is anticipated in August.			

PROJECT:	Traffic Signal Rehabilitation		
Approved Budget	\$470,631	Projected Cost to Complete	\$470,631
Schedule	On-going Annual Program	Current Status	Design
This annual program for 2013 also includes \$350,000 in Highway Safety Improvement Program grant funds to support citywide safety improvements. This focus of the program for 2013 will be retiming of traffic signals throughout the city to account for changes to pedestrian crossing times, installation of countdown pedestrian heads and audible pedestrian system (APS) at several intersections. This project has started design and completion is anticipated by the end of the year.			

PROJECT:	Hidden Lake Bridge		
Approved Budget	\$150,000	Projected Cost to Complete	\$150,000
Schedule	Design report early 2014	Current Status	Preliminary Design
This project is to provide an assessment of the current structure and alternative analysis for a future replacement bridge. The report will be completed in early 2014 and will support submittal for grant funding in Spring 2014.			

PROJECT:	Route Development Plan for the 145th Corridor		
Approved Budget	\$250,000	Projected Cost to Complete	\$250,000
Schedule	TBD	Current Status	Pending
This project is not scheduled to begin until later in 2013 and/or after additional information and direction is available regarding the annexation of N 145 th Street.			

PROJECT:	Briarcrest Safe Routes to School		
Approved Budget	\$544,000	Projected Cost to Complete	\$514,000
Schedule	Education and Enforcement – end of 2013	Current Status	Construction complete; education and enforcement underway
The installation of new sidewalk serving Briarcrest elementary has been completed. Education in conjunction with the school and enforcement through the Police Department is underway and will continue until the end of 2013. Education and enforcement are key components to the Safe Routes to School Grant received for this project.			

PROJECT:	Sidewalk Priority Routes – 15th Ave NE		
Approved Budget	\$425,000	Projected Cost to Complete	\$160,000
Schedule	Completed	Current Status	Completed
Installation of sidewalk in front of Hamlin Park was completed in January. This project was funded through one-time savings from the general fund in the 2012 budget. This is the last funded portion of the Sidewalk Priority Route Program that was created in 2006 and included nearly \$3 million for installation of new sidewalks.			

PROJECT:	Aurora Ave N (165th to 185th)		
Approved Budget	\$48,536,405	Projected Cost to Complete	\$48,540,000
Schedule	Completed	Current Status	Construction Complete
All project work is complete and resolution of contract claims is the only pending item. Mediation occurred the first week of April 2013. Staff is evaluating next steps.			

PROJECT:	Aurora Ave N (185th to 192nd)		
Approved Budget	\$16,096,627	Projected Cost to Complete	\$16,096,627
Schedule	Construction Complete	Current Status	Closeout
The project is complete with the exception of the one-year plant establishment period, which will be completed this spring. No additional claims or costs are anticipated on the project.			

PROJECT:	Aurora Ave N (192nd to 205th)		
Approved Budget	\$41,468,911	Projected Cost to Complete	\$41,488,000
Schedule	Construction	Current Status	Contract award
This final segment of Aurora was advertised and bids were opened April 3. Bids exceeded engineer's estimate and staff has recommended rejecting all bids and re-advertising at a later date.			

Surface Water Utility Fund

The Surface Water Utility Fund is separated into operating and capital components. Capital projects are categorized as basin planning, flood protection, water quality/drainage improvements, or stream and habitat restoration projects. In addition to revenue from utility fees, this fund also includes revenue from the King County Flood Zone District Opportunity Fund and a Department of Ecology Low Impact Development Stormwater retrofit grant.

PROJECT:	Boeing Creek and Storm Creek Basin Plans		
Approved Budget	\$380,000	Projected Cost to Complete	\$380,000
Schedule	Completed	Current Status	Close-out
The basin plan and condition assessment for Boeing Creek and Storm Creek were recently completed. The results of the basin plan will be used to identify and prioritize future capital projects.			

PROJECT:	Meridian Park Wetland Drainage Improvement		
Approved Budget	\$343,000	Projected Cost to Complete	\$343,000
Schedule	Construction July	Current Status	Construction
This project improves downstream drainage by increasing flood storage within Meridian Park. Competitive bids for this project were received on April 9. Permit conditions require the major work activities to occur in July-Aug. Some planting will not occur until 2014.			

PROJECT:	Pump Station 25		
Approved Budget	\$550,408	Projected Cost to Complete	\$550,000
Schedule	Completion April 2013	Current Status	Testing and closeout
The new pump station is fully installed. The system is being programmed and tested.			

PROJECT:	Surface Water Small Projects		
Approved Budget (2013)	\$200,000	Projected Cost to Complete	\$200,000
Schedule	On-going annual program	Current Status	Pre-Construction
This program constructs minor drainage improvements to reduce localized flooding or other surface water related problems at locations throughout the City. 2013 projects and priorities are still being finalized			

PROJECT:	Goheen Revetment Repair		
Approved Budget	\$400,000	Projected Cost to Complete	\$400,000
Schedule	Design 2013-2014 Construction 2015	Current Status	Design
This project will stabilize and repair 60 feet of failing bank within a drainage easement along McAleer Creek. A Request for Qualifications was issued for a design consultant, and selection and contract award is underway and scheduled for Council authorization on May 6.			

PROJECT:	North Fork Thornton Creek LID Stormwater Retrofit		
Approved Budget	\$840,000	Projected Cost to Complete	\$840,000
Schedule	Construction in 2013	Current Status	Design
This project will utilize low impact development techniques in multiple locations within the right of way in the North Fork Thornton Creek basin. The construction of this project is anticipated in July-September. The project is primarily funded by a Department of Ecology Stormwater Retrofit grant.			

PROJECT:	SW Greenworks Projects		
Approved Budget (2013)	\$200,000	Projected Cost to Complete	\$200,000
Schedule	On-going program	Current Status	Design
This project specifically provides the opportunity to construct small projects focused on improving water quality and aquatic habitat.			

Future CIP discussions and schedule

Starting in 2012, the operating and capital budgets were combined and presented to Council in October for adoption in November. This timing for detailed review and adoption will be the same in 2013.

On June 17, staff will provide another summary of the Capital Improvement Program for Council's review and discussion. The focus of this presentation will be to provide more detailed information regarding the capital funds and revenue projections that will be utilized for development of the 2014-2019 CIP. At this meeting, staff will be seeking Council input and direction on projects and priorities to shape the 2014-2019 CIP. Information regarding the Transportation Improvement Plan and surface water rates will also be addressed at this time.

Council will also have additional opportunities to provide direction with review of the Transportation Improvement Plan in July and future surface water rate changes in June.

RESOURCE/FINANCIAL IMPACT

The Administrative Services Division provided two detailed reports on April 8 that included the Capital Funds. The first report, 2012 Fourth Quarter Financial Report, addressed expenditures and revenues of the capital funds. This staff report can be found at the following link:

(<http://cosweb.ci.shoreline.wa.us/uploads/attachments/cck/council/staffreports/2013/staffreport040813-8b.pdf>).

The second report, adoption of Ordinance No. 655 addressed 2012 carryovers and 2013 budget amendments and can be found at:

<http://cosweb.ci.shoreline.wa.us/uploads/attachments/cck/council/staffreports/2013/staffreport040813-7e.pdf>

There are no additional financial impacts to the capital funds since these reports.

RECOMMENDATION

Tonight's presentation is for Council information and discussion. No action is needed by Council at this time.