

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Discussion and Update of the Capital Improvement Plan		
DEPARTMENT:	Public Works		
PRESENTED BY:	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:

The City is required to adopt a six-year Capital Improvement Plan (CIP) to identify and approve projects based on projected revenues and expenditures. The adopted CIP sets the direction for staff in the development and implementation of capital projects throughout the City. The 2016-2021 CIP will be submitted to Council for review and approval in October along with the 2016 Operating Budget.

At tonight's meeting, Council will be provided with the opportunity to review the status of the four capital funds including any significant changes to projects that were approved in the 2015-2021 CIP. Council will also have the opportunity to provide input and direction to staff for the development of the 2016-2021 CIP.

RESOURCE/FINANCIAL IMPACT:

The six-year Capital Improvement Plan must be balanced based on reasonable assumptions of revenues and expenditures. Direction and priorities provided by Council tonight will be utilized to develop the 2016-2021 CIP. In addition to financial constraints, the availability of staff resources will be incorporated into the timing or scheduling of various projects.

RECOMMENDATION

No formal action is required; however, City staff is looking for feedback and direction from the Council for use in the development of the 2016-2021 Capital Improvement Plan.

Staff is specifically looking for feedback and direction on the following items:

- Direction and support for funding for the Police Station at City Hall.
- Direction and support for proceeding with replacement of Field Turf and Lighting at Twin Ponds instead of Shoreline A/B fields.
- Feedback on approach assessing restrooms and playground equipment as part of the Park Recreation Open Space Plan (PROS Plan).
- Priority for replacement of Shoreview Playground Equipment depending on available funding.

- The Council will be reviewing the short and long-term status of the City's pool and the required improvements to maintain the pool's operational status over the next twenty years on June 22, 2015. Staff anticipates that Council will provide direction on the expenditure of funds related to the pool at the Business Meeting on June 22.
- Support to update the Surface Water Master Plan and delaying allocation of additional projects until projects can be prioritized across the basin plans.
- Continuation of the existing system preservation strategy related to funding of the Annual Pavement Surface Preservation and Sidewalk, Curb, and Ramp Replacement programs.
- Support for programming the update of the City's Transportation Master Plan.
- Feedback or direction on funding options for sidewalk maintenance and construction of additional sidewalk in addition to or separate from maintaining existing sidewalks.
- Direction and support for using approximately \$3 million of General Fund monies to support a variety of projects or programs including:
 - Police Station at City Hall,
 - Community Renewal Area Projects,
 - Grant match program, and
 - Facilities Major Maintenance for Shoreline Pool (to be analyzed June 22).
- Direction and prioritization of projects for the CRA including the use of vacation funds for transportation projects.
- Direction and feedback on supporting projects utilizing additional staff or Consultants in order to deliver the City's capital program.

Approved By: City Manager **DT** City Attorney **MK**

INTRODUCTION

The City is required to adopt a six-year Capital Improvement Plan (CIP). This plan is broken into four funds – General, Facilities Major Maintenance, Surface Water and Roads. The 2016 CIP is scheduled to be adopted in November with the annual operating budget.

BACKGROUND

The CIP establishes the priorities for capital investments throughout the City. These priorities are typically identified through master plans approved by Council that address long-term needs and vision for the City. The most current master plans were all adopted in 2011 and can be found at the following links:

- [Parks, Recreation and Open Space Master Plan](#)
- [Transportation Master Plan](#)
- [Surface Water Master Plan](#)

The Council also adopts a six-year Transportation Improvement Plan (TIP), as required by law, that defines projects and priorities for transportation related projects. State law requires the TIP to be adopted by July of each year. The 2016-2021 TIP, adopted by Council on May 4, 2015, serves as a guide for establishing priorities for the CIP and can be found at the following link:

[Transportation Improvement Plan](#)

The Surface Water Utility is unique from the other capital funds in that it is funded almost entirely by surface water utility fees, and must address operating needs and capital needs with this funding. As operating needs increase, there is less available revenue for capital needs and vice-versa. The Council has the discretion to adjust the rates of the utility as necessary to ensure adequate revenue to meet the operational and capital needs of the utility. In addition to the master plan, Surface Water has also developed the Thornton Creek Watershed Plan and the Boeing Creek and Storm Creek Basin Plans (<http://www.shorelinewa.gov/index.aspx?page=806>). The McAleer Creek Basin Plan and Ballinger Creek Drainage Study (Lyon Creek Basin Plans) are also close to being finalized. All of these plans identify needs and priorities within the applicable basins. Council will be reviewing the Thornton Creek Basin Plan on June 15.

The staff report for the 2014 Year End Financial Report presented to Council on April 20, 2015 included an update on currently approved capital projects contained in the 2015-2020 CIP. The staff report can be found at the following link: [April 20 staff report.](#)

The Council will review and approve the CIP in conjunction with the 2016 Operating Budget this fall. The following is the list of dates for the 2016 Budget process with Council:

Discussion of Preliminary 2016-2021 CIP	August 17, 2015
Discussion of Preliminary 2016 Budget and CIP	September 21, 2015
Discussion of 2016 Proposed Budget and 2016-2021 CIP	October 12,19, 26, 2015
Public Hearing and Discussion on Proposed 2016 Budget and 2016-2021 CIP	November 2, 2015
Public Hearing and Council Discussion on 2016 Property Tax and Revenue Sources	November 9, 2015
Final Discussion of the Proposed 2016 Budget and 2016-2021 CIP	November 16, 2015
Adoption of 2016 Budget, 2016 CIP and Property Tax Levy	November 23, 2015

DISCUSSION

Fund summaries are included for all four capital funds in the Appendices to this staff report. These fund summaries, have been updated to include updated costs for existing projects and updated revenue forecasts. Based on these updates, the summary shows an updated fund balance at the bottom of the fund. In both the General Capital fund and Roads Capital Fund, the increases in fund balance are primarily a result of increased Real Estate Excise Tax (REET) projections. The projections, which are formulated with a consistent methodology, are based on recent years' activities and current King County forecasts. After a low of \$886,000 in 2011, REET has been increasing. However, the amount of REET in 2014 (\$1.9 million) is still well below the high of \$2.7 million in 2005. Projections have been increased in the fund summaries contributing to fund balances in both the General and Roads Capital funds; however, it is important to remember this is a variable revenue source and requires some caution or awareness when programming this funding source into projects and programs.

UPDATE ON 2015-2020 CIP

The 2014 end-of-year financial report included a brief summary of current capital projects. Attachment A includes a summary of currently funded capital projects and the status of the projects. Projects with significant adjustments to either schedule or budget have been highlighted in Attachment A.

As a general note, a vacancy in a capital project manager position has impacted schedules and budgets on several projects. To mitigate the impacts to the projects a combination of delaying projects, and utilizing consultants at a higher cost have been incorporated into the CIP. In addition to direct impacts from the vacancy, other projects have been impacted as existing resources help fill some voids and/or resolve issues. These impacts are all detailed in Attachment A.

GENERAL CAPITAL FUND

The General Capital Fund contains a combination of facility, park and open space projects. Funding for these projects typically include one-time general fund revenues, REET, and grants when available. This fund also includes voter approved King County Trail Levy funds and seizure funds, both federal and state, collected through the Police Department.

Attachment B is the fund summary for the General Capital Fund. The ending fund balance is currently estimated at a low of approximately \$5,000 in 2016 and growing to approximately \$1.3 million in 2021. The following projects or issues have been identified in the General Capital Fund:

- **Police Station-** On June 1, staff anticipates that Council will authorize the consultant contract for the design of the police facility. This staff report ([June 1 Police Station staff report](#)) included detailed information on the project schedule and budget, including a \$2.5 million gap between the currently available funding and the updated cost estimate. This is similar to the funding gap that existed at the time of adoption of the 2015-2020 CIP. The staff report identified that additional analysis would be done during development of the 2016-2021 CIP to close the funding gap using either projections of additional seizure funds, general capital funding or other revenue sources. The initial recommendation is to utilize general fund contribution and future Treasury Seizure funds to close the gap.
- **North Maintenance Facility** – The current CIP identifies starting design in 2016. Staff is beginning to prepare the Request for Qualifications (RFQ) to select a designer on the project. Staff will provide a more detailed update on the North Maintenance Facility later in the year. Additional revenue will be needed to construct the facility but the CIP is not being updated at this time.
- **Saltwater Park Pedestrian Bridge** - This project was completed in early May but the total project costs exceed what was originally budgeted. Bid prices and delays from required coordination with the railroad were the primary contributors to the higher costs. A combination of Trail Levy and General Capital Fund balance were utilized to fully fund the project. As a result, the Regional Trail Signage was delayed until 2016 so as to utilize the 2016 Trail Levy funding.
- **Shoreline Pool** - On June 22nd Council is scheduled to review and discuss the near and long term future of the Pool. The pool analysis completed last year identified several projects needed to maintain and keep the pool operational. Completing those items that are necessary for health and safety will require additional funding in the Facilities Major Maintenance fund. The discussion and direction provided at June 22nd meeting will impact both the General Capital Fund and Facilities Major Maintenance Fund. The adopted 2015 CIP includes \$115,000 in master planning for the pool in 2018. The City Manager is recommending that this funding, along with potentially additional funding for a comprehensive master planning effort regarding City recreational facilities, be moved to 2016.
- **Field Turf and Lighting Replacement** – The current CIP shows field turf and lighting replacement at Shoreline A/B in 2016, followed by lighting replacement at Twin Ponds in 2018. At this time staff is delaying the work at Shoreline A/B until additional discussions occur regarding the pool and with the school district regarding use of their property for recreational facilities. However, staff is recommending moving turf and lighting replacement at Twin Ponds ahead in the CIP. This project will be submitted for grant funding in the near term. Estimates and schedules will be updated as the 2016-2021 CIP is developed.

- **Restrooms and Playground Equipment in Parks** - The restrooms and playground equipment at several parks are in need for significant rehabilitation or replacement. The magnitude and scope of the needed improvements does not fit within the program budget for Parks Repair and Replacement. Staff recommends doing a more detailed assessment as part of the updated PROS plan. This will increase the cost of the PROS plan but will enable staff to better quantify and prioritize the needs. However, if funding is available, staff recommends moving forward with replacement of the playground equipment at Shoreview Park. This would include a public process to collect input and feedback on the community needs and priorities.

FACILITIES MAJOR MAINTENANCE FUND

This fund supports major maintenance capital improvements at City facilities, such as the current Police Station, Swimming Pool and Spartan Gym. The 2015-2020 CIP added City Hall to this fund and increased the funding by \$50,000 a year. Funding is through a general fund contribution of \$124,000 per year. The fund summary can be found in Attachment C which shows limited fund balance. Since the revenue is fixed, there is little opportunity to fund additional projects; instead projects are identified by the funding available rather than the work needed. The following specific projects or issues have been identified within this fund:

- **Shoreline Pool Long-Term Maintenance** - in 2014 a Needs Analysis was completed for the pool. It identified significant repairs and maintenance needed to keep the pool operational. Additional analysis has identified a funding shortfall of approximately \$600,000 for significant health and safety issues. Staff is recommending completing these items over a two year period rather than spreading them out over six (6) years so the pool and its users can maximize the benefits of the improvements. There is also cost efficiency in designing and constructing the improvements over fewer years. Additionally, unexpected repairs were needed in 2015 during the pool closure which exceed the budget. However, the School District contributed \$50,000 for the bulkhead repair which offset most of the additional costs. As mentioned previously, Council will be discussing the long-term options for pool in more detail on June 22nd which may influence the direction on this project.
- **City Hall Parking Garage Long Term Maintenance** - The 2015-2020 CIP includes \$100,000 for recoating the upper deck of the City Hall Parking Garage in 2015. The Structural Engineer has identified some additional needs for crack sealing and other minor items that have increased the estimated costs to \$155,000. The Richmond Highlands Community Center building exterior paint is in good condition. As a result, it is recommended that these funds be reallocated to the City Hall Parking Garage project to cover the projected increase in the cost.
- **Estimates for Improvements** - Facilities Major Maintenance historically has only covered direct construction costs and has not accounted for staff costs or any design costs. In most instances, the scope of work and oversight of the process was within the capabilities and availability of staff resources funded through the operating budgets. As the needs of the facilities become more complex and

significant additional funding will be necessary for both internal and external costs for the design and oversight of several of the facility major maintenance projects. These increased costs for design are beginning to be reflected in the project cost estimates such as for the Pool and the City Hall Garage.

In general, there is little revenue to support the needs of the City's facilities. Long-term there needs to be additional discussions on funding for long term maintenance.

SURFACE WATER UTILITY FUND

The Surface Water Utility Fund must address both operational and capital expenditures for the utility, which creates unique financial and programmatic challenges. Attachment D to this staff report is the fund summary for the Surface Water Utility Fund focusing on the capital projects and programs. Attachment D also shows the utility rate increase and rate structure as developed in the 2011 Surface Water Master Plan. Different from the other two funds, the utility fund is required to maintain a "Minimum Working Capital" to support operational needs. Based on the preliminary fund summary, the fund indicates approximately \$730,000 as the "Variance above Minimum Working Capital" at the end of 2015, growing to over \$1 million by 2021. This is largely a result of the \$4 million of future bonds identified as funding for the pipe replacement program. The following projects and issues have been identified within this fund:

- **Goheen Revetment** – originally scheduled for 2014, construction was delayed until 2015 due to delays in receiving permits. Bids for this project came in over Engineers Estimate primarily due to cost escalation and the bidding climate. The project budget has been increased by approximately \$70,000 using utility fund balance.
- **Pipe Replacement** - This program continues to be a high priority within the fund. Staff is currently collecting information and moving forward to secure revenue bonds to continue with this program. The amounts and/or years of the bonding may still be revised. As this program is now in its second year, staff has determined it is more efficient to manage this program by alternating design and construction by year rather than trying to design and construct annually. The 2016-2021 CIP will reflect this programmatic adjustment by showing higher expenditure on the years with construction. Staff is still proceeding with issuing revenue bonds for funding this program.
- **Surface Water Master Plan** - The Surface Water Master Plan was last updated in 2011. One of the priorities of the plan was to complete basin plans including condition assessments throughout the City. The current CIP funds the final Basin Plan (Puget Sound Drainages Basin Plan) which will be completed in 2016. With the completion of these basin plans it is time to revise and update the Surface Water Master Plan. The rate structure in the current master plan did not account for capital work associated with the basin plans. A new master plan will prioritize and incorporate the capital and operational needs identified in the basin plans and look at the rate structure to meet the needs throughout the City. Cost estimate: \$600,000.

- **10th Avenue NE** - The current CIP included a new project for drainage improvements at 10th Avenue NE. While the need was identified in the Thornton Creek basin report, staff is recommending deleting this project and prioritizing it against the other projects identified within the basin plans. This would occur through the Surface Water Master Plan.

At this time staff is not recommending any additional projects until the Surface Water Master Plan is updated and projects can be prioritized across all the basins.

ROADS CAPITAL FUND

The Roads Capital Fund contains projects categorized as pedestrian/non-motorized projects, system preservation projects and safety/operation projects. Funding for these projects comes through a variety of funding sources including REET, the Shoreline Transportation Benefit District (TBD), the General Fund and various grants.

Attachment E to this staff report shows the fund summary for the Roads Capital Fund. This summary includes updated estimates for current project expenditures and revenue projections. The summary anticipates the lowest fund balance of \$660,000 in 2017; increasing to \$1.7 million by 2021. The following projects and issues have been identified within this fund:

- **System Preservation** - In late 2014, the pavement condition ratings throughout the City were updated. Staff is still assessing and programming the results but the new ratings identify several roads with condition scores that indicate road segments in need of asphalt overlay instead of Bituminous Surface Treatment (BST). Staff is working towards a program that will alternate annually BST with asphalt overlay. This approach will enable staff to be more efficient and better utilize the available funding for system preservation. More details on the funding needs will be available in August.

There is a need for additional funding for the curb ramp, gutter and sidewalk maintenance program. A detailed study and assessment has not been completed but there are several corridors that are in serious need of sidewalk repairs and ADA upgrades. Meridian Avenue N, N 155th Street and 15th Avenue NE are just three examples. In all of these corridors, trees have severely damaged the sidewalk and may also need to be removed and possibly replaced. The current \$152,000 per year budget will not meet these needs. As an example, in 2014, repair work on N155th Street was estimated at approximately \$550,000 as part of a grant application. The City did not receive the grant, but staff is proceeding with some of the repairs with the annual program. It will take approximately four (4) years to complete just this corridor with the current funding.

Staff continues to support the importance and priority of preserving and maintaining existing assets.

- **Corridor and Design Studies** - As discussed during the adoption of the TIP, there are several projects that need some initial design and/or analysis in order to determine the scope or magnitude of the project. This initial phase does not typically compete well for grants but may result in a more competitive project once the study is completed. Staff has reviewed the projects identified in the TIP and has prioritized them based on criteria that includes support for Council Goals for economic development and the light rail stations, addresses a high accident location or a safety problem or is an existing gap in supporting a multi-modal transportation network. The following table shows the priority order and criteria used:

Project/Study	Criteria
185 th Corridor Study	Supports Light Rail; Supports Economic Development
15 th Avenue NE (NE 172 nd to NE 195 th)	Supports Light Rail High accident location or safety problem Gap in multi-modal transportation network
160 th at Greenwood Intersection	Supports Economic Development High accident or safety problem
Ballinger Way (NE 205 th to 19 th Avenue NE)	High accident or safety problem Supports Light Rail
NE Perkins Way (10 th Avenue NE to 15 th Avenue NE)	Gap in multi-modal transportation network Supports light Rail
Fremont Avenue N (N 175 th to N 185 th)	High accident location or safety problem

Based on this analysis, staff recommends funding the 185th Corridor Study in 2016 and programming a corridor or design study for 15th Avenue NE in 2018.

- **Transportation Master Plan (TMP)** – The TMP was last adopted in 2011 and similar to the Surface Water Master Plan and Parks and Recreation and Open Space Plan, is updated approximately every six (6) years. Staff recommends starting an update to the TMP in 2017. Estimated costs for the update are \$200,000-\$400,000 depending on the scope and magnitude of the update.
- **Transportation Impact Fees (TIF) and Growth Projects** - With the implementation of TIFs at the beginning of 2015, this revenue will be incorporated into the Roads Capital Fund to support the growth projects. The design of the 175th Corridor is on the contingency list for grant funding and the TIFs will provide the match to support this project. Based on the anticipation of 175th receiving funding it will be added to the CIP.
- **Grant Funding Approach** - In 2013 the City Council started to set aside funding to be used for grant match; \$300,000 was set aside in 2014, \$500,000 in 2015 and \$200,000 programmed for 2016. This \$1,000,000 contribution has resulted in receiving approximately \$6.7 million in grants over five projects with the most significant project being the design of the N 145th Street Corridor, with an estimated total cost of approximately \$5 million. With current commitments there

is approximately \$225,000 remaining in the grant match program. Staff recommends Council continue to fund the grant match program with general fund contributions.

Last year, 2014, staff applied for a large number of grants based on the grant cycle. The City was successful at receiving several grants and unsuccessful at others. Attachment F includes a summary of the grant applications including the utilization of grant match program.

For 2015, the Transportation Improvement Board (TIB) funding is the primary grant opportunity particularly for Sidewalk Improvements. Staff is in the preliminary stages of reviewing the grant criteria, project list and other data such as traffic volumes and accident locations to identify those projects that will be most competitive for the TIB grant. As the grant application is due in August, the draft 2016-2021 CIP brought to Council in August will include these projects.

- **Sidewalks** - Sidewalks continue to be a high priority for Council and the community. However, there is no dedicated funding source for constructing new sidewalks. Sidewalks and non-motorized improvements that have been constructed over the last several years have relied heavily on grant funding, especially the Safe Routes to School grant.

The TMP identified several projects and programs for sidewalks; some of which are not competitive for typical grant programs such as Safe Routes to School. Unfunded programs include completing “gaps” in sidewalks and providing connections through unopened rights of way. The TMP also includes a prioritization of sidewalk projects with high priority projects also included in the TIP.

As addressed previously, staff recommends funding maintenance of existing sidewalk ahead of construction of new sidewalks. Staff also recommends future discussion of a dedicated funding source, including the use of bonds and additional Transportation Benefit District (TBD) funding as a bond repayment source, to fund a larger sidewalk program. As an example, an additional \$20 per year of TBD funding could support approximately a \$4.25 million bond with a payback period of 10 years. At a cost of roughly \$100,000 per block (one side of the street) of sidewalk, curb and gutter design and construction, the City would be able to install roughly 40 blocks sidewalk with this level of bond funding.

NON-FUND SPECIFIC ISSUES

The following are a few issues that are not specific to one fund and/or have implications for several of the funds.

- **Aurora Square Community Renewal Area (CRA)** - On June 8th Council is also reviewing and discussing the Aurora Square CRA Planned Action. The Planned Action identified several priority projects that would benefit the redevelopment of Aurora Square. Based on this staff is recommending the following projects be added to the 2016-2021 CIP:

- Design of Westminster Improvements (Aurora Avenue to 155th Street) – this project would design improvements for Westminster, including the intersection at 155th St and an additional access point from Aurora. This design would be completed in advance of the completion of the Potala project and will help define the frontage improvements and alignment needed to support the project. As the project moves into design, staff would also seek opportunities for grant funding for construction of the improvements. Preliminary cost estimate: \$400,000.
- Feasibility for off-site stormwater facility – this project would conduct an analysis and assessment of the alternative to construct a surface water detention facility off-site from Aurora Square that would be used for redevelopment. The feasibility study would include alternatives or mechanisms for development to pay for the improvements. The feasibility study would be included in the Surface Water Utility Fund but needs to be funded by the general fund. It is not an option to utilize the surface water utility funds since the study is to support economic development rather than the utility. Preliminary cost estimate: \$200,000.
- **General Fund Contribution** - The current funding in all of the capital funds is not adequate to meet the needs of the funds and specifically the issues and priorities identified in this staff report. At the end of 2014, the General Fund had a fund balance of \$11.86 million. The minimum required fund balance totals \$3.94 million. To support these priorities, staff is recommending using approximately \$3 million in General Fund contributions from fund balance, which will leave a fund balance of \$8.86 million. Based on Council direction and feedback, a breakdown of these funds could include:
 - Police Station - \$1,000,000
 - Grant match – additional \$200,000 in 2016 and \$500,000 in 2017
 - Community Renewal Area - \$600,000
 - Off-site stormwater facility - \$200,000
 - Design of Westminster and 155th - \$400,000
 - Facilities Major Maintenance - \$600,000
 - 185th Corridor Study - \$600,000
- **Road Vacation Fund** - In accordance with RCW 35.79, the City collects compensation from property owners when right-of-way is vacated. On June 1st Council approved such a vacation for Westminster Way, which collected \$72,600. There is also an additional \$97,067 collected on previous vacation ordinances that has not been allocated, and when combined with the Westminster vacation, totals \$169,667. These funds are restricted for acquisition, improvement, development and related maintenance of public open space or transportation capital projects. Staff is recommending these funds be allocated to transportation elements of the CRA and more specifically the design of Westminster Way and the 155th Intersection.
- **Resources** - One of the key elements of developing the CIP is allocating personnel and contractual support resources and developing schedules based on available resources and identifying any additional resources needed to deliver

the capital program. It is anticipated that additional project management and other capital funded resources will be needed in order to deliver many of the projects within the schedules already identified. Key projects include N145th Street Design, North Maintenance Facility, Police Station, and key grant projects such as bike implementation, Echo Lake Safe Routes to School and intersection improvements at 155th and Meridian. This list doesn't account for any new projects such as the Community Renewal Area or the potential for N175th Street to come off the contingency list for design.

There are several options or alternatives for delivering capital projects including:

- Hiring additional full-time equivalent City staff (FTEs) - this could include for project management, design, construction management and inspection, and/or administrative support. This could also include hiring positions as "term limited" to support specific projects or programs with a more fixed duration.
- Utilizing Consultants - consultants can be used for any of the functions that can be performed by FTEs, however, there also has to be adequate staffing to manage the consultants as well. Analysis of the cost differences between contractual services and FTEs is an important consideration.
- Delaying and/or scheduling projects based on current resources.
- Combination of all three.

Typically project management has been done by City FTEs, except for on the Aurora project, where a consultant project manager is managing the overall project with oversight by the City's Transportation Services Manager. As well, while design has typically been conducted by consultants, several projects have also been designed by in-house staff, including Project Managers and Engineering Technicians.

Perhaps the easiest comparison is between an FTE Project Manager and a Consultant Project Manager, assuming the Consultant Project Manager is located in City Hall and receives a variety of support from City staff (such as administrative support). In this case, an FTE at the top of the pay scale costs approximately \$142,000 per year (salary, plus benefits), and a consultant costs approximately \$287,000 per year; approximately twice as much.

Staff will be analyzing the personnel resources needed to implement the City's 2016-2021 CIP and the City Manager will provide a recommendation on the appropriate allocation of personnel resources as part of the 2016 Budget, including any recommendation on the addition of City FTEs.

COUNCIL GOALS ADDRESSED

The Capital Improvement Plan impacts or addresses several Council Goals, including:

- Council Goal 1: Strengthen Shoreline's Economic Base. Implementing a Community Renewal Area is an action step within this goal.
- Council Goal 2: Improve Shoreline's utility, transportation and environmental infrastructure. Construction of the final segment of Aurora, identifying funding strategies to implement the TMP (especially for non-motorized improvements), and acquisition of the North Maintenance Facility are all identified action steps.

- Council Goal 3: Prepare for two Shoreline light rail stations. Implementing the subarea plans is an identified action step within this goal.
- Council Goal 5: Promote and enhance the City's safe community and neighborhood programs and initiatives. The Traffic Safety Improvement Program supports the continued efforts of the Traffic Action Plans and the Neighborhood Traffic Safety Program to address neighborhood traffic safety concerns.

RESOURCE/FINANCIAL IMPACT

The six-year Capital Improvement Plan must be balanced based on reasonable assumptions of revenues and expenditures. Direction and priorities provided by Council tonight will be utilized to develop the 2016-2021 CIP. In addition to financial constraints, the availability of staff resources will be incorporated into the timing or scheduling of various projects.

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- Feedback on approach assessing restrooms and playground equipment as part of the Park Recreation Open Space Plan (PROS Plan).
- Priority for replacement of Shoreview Playground Equipment depending on available funding.
- The Council will be reviewing the short and long-term status of the City's pool and the required improvements to maintain the pool's operational status over the next twenty years on June 22, 2015. Staff anticipates that Council will provide direction on the expenditure of funds related to the pool at the Business Meeting on June 22.
- Support to update the Surface Water Master Plan and delaying allocation of additional projects until projects can be prioritized across the basin plans.
- Continuation of the existing system preservation strategy related to funding of the Annual Pavement Surface Preservation and Sidewalk, Curb, and Ramp Replacement programs.
- Support for programming the update of the City's Transportation Master Plan.
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- Direction and support for using approximately \$3 million of General Fund monies to support a variety of projects or programs including:
 - Police Station at City Hall,
 - Community Renewal Area Projects,
 - Grant match program, and
 - Facilities Major Maintenance for Shoreline Pool (to be analyzed June 22).

- Direction and prioritization of projects for the CRA including the use of vacation funds for transportation projects.
- Direction and feedback on supporting projects utilizing additional staff or Consultants in order to deliver the City's capital program.

ATTACHMENTS

- Attachment A - Summary of Current CIP Projects
- Attachment B - General Capital Fund Summary
- Attachment C - Facilities Major Maintenance Fund Summary
- Attachment D - Surface Water Utility Capital Fund Summary
- Attachment E - Roads Capital Fund Summary
- Attachment F - Grant Summary

**GENERAL and FACILITY MAJOR MAINTENANCE CAPITAL FUNDS
CURRENT PROJECT SUMMARY**

	Current Status	Comment
<u>CURRENT PARKS PROJECTS</u>		
ECHO LAKE PARK IMPROVEMENTS	completed	park re-opened February 2015
KING COUNTY, TRAILS AND OPEN SPACE REPLACEMENT LEVY	on-going	2015 revenue was reallocated to Saltwater Park Ped Bridge to cover increased costs. Regional Trail Signage was delayed until 2016.
PARKS REPAIR AND REPLACEMENT	on-going	completed new play equipment at Hillwood; resurfacing parking lot at Hillwood Park.
REGIONAL TRAIL SIGNAGE	delayed to 2016	delay caused by additional costs for Saltwater Park Ped Bridge; utilize 2016 Trail Levy funding
SALTWATER PARK PEDESTRIAN BRIDGE MAJOR REPAIR	completed	delayed due to railroad constraints; project costs exceeded budget
<u>FACILITIES PROJECTS</u>		
MAINTENANCE FACILITY	design starting	developing Request for Qualification to select designer
POLICE STATION	future project	design contract awarded. Cost estimate revised and add'l funding will need to be addressed in CIP
SHORELINE VETERAN'S RECOGNITION		proceeding towards summer construction

<u>FACILITY MAJOR MAINTENANCE</u>		
POLICE STATION LONG-TERM MAINTENANCE	minor expenditures	no change
CITY HALL LONG TERM MAINTENANCE	minor expenditures	no change
CITY HALL PARKING GARAGE LONG TERM MAINTENANCE	planning/design	cost estimates exceed current budget
SHORELINE POOL LONG TERM MAINTENANCE	completed for 2015	cost exceeded budget but increased costs offset by School District contribution for bulkhead
RICHMOND HIGHLANDS COMMUNITY CENTER LONG TERM MAINTENANCE	delayed	exterior painting was planned for 2015 but after review of the facility it is not needed at this time. Funding will be used for increased costs on City Hall Parking Garage

* highlighted project represent those projects with significant changes in schedule and/or budget

**SURFACE WATER UTILITY CAPITAL FUND
CURRENT PROJECT STATUS**

	Current Status	Comment
<u>REPAIR AND REPLACEMENT</u>		
Basin Planning		
PUGET SOUND DRAINAGES BASIN PLAN	Proceeding	Additional funding added via budget amendment. Project will complete in 2016
MCALEER CREEK BASIN PLAN	final draft	nearing completion of basin plan
BALLINGER CREEK DRAINAGE STUDY (LYONS CREEK BASIN)	final draft	nearing completion of basin plan
Flood Protection / Drainage Improvement		
GOHEEN REVETMENT REPAIR	construction	contract awarded for summer construction. Bids exceeded engineers estimate. Additional funding estimated from fund balance
HIDDEN LAKE DAM REMOVAL	proceeding	conceptual design and/or analysis is underway
NE 148TH INFILTRATION FACILITIES	design	
STORMWATER PIPE REPLACEMENT PROGRAM	design	preparing for 2015 construction. Proceeding with bonds. Anticipate revising program to alternate design and construction to more efficiently use resources and funding.
SURFACE WATER SMALL PROJECTS		designs in progress
Water Quality		
SURFACE WATER GREEN WORKS PROJECTS	design	designs in progress

* highlighted project represent those projects with significant changes in schedule and/or budget

**ROADS CAPITAL FUND
CURRENT PROJECT STATUS**

	Current Status	Comment
<u>REPAIR AND REPLACEMENT</u>		
Pedestrian / Non-Motorized Projects		
BIKE SYSTEM IMPLEMENTATION	pre-design	grant funding obligated. Design will begin in next several months
TRAFFIC SAFETY IMPROVEMENTS		2015 projects are still being defined based on Annual Traffic Safety Report
System Preservation Projects		
ANNUAL ROAD SURFACE MAINTENANCE PROGRAM	construction/planning	<p>This project has several phases: The 2015 BST is in the process of being awarded;</p> <p>New Pavement Condition Ratings are being reviewed and will enable staff to better defining the program. We anticipate alternating BST with Overlays on an annual basis to better utilize resources and funding.;</p> <p>This program also includes two grant overlay projects - Meridian Ave N and 15th Ave NE which have been impacted by a vacant project manager position. In order to meet requirements of the federal funding staff has recommended use of consultants for elements of design and project management and potentially construction management which will increase the cost of the projects. It appears the cost increased can be absorbed within the current program budget.</p>
CURB RAMP, GUTTER AND SIDEWALK MAINTENANCE PROGRAM	design	improvements on 12th Ave NW completed already; other improvements (155th) delayed as a result of vacant positions
10TH AVENUE NW BRIDGE	design complete	project design near 100% but placed on hold/delayed until vacancies are filled. Anticipate 2016 construction instead of 2015 which will have a budget impact.
TRAFFIC SIGNAL REHABILITATION PROGRAM		2015 projects still being determined
<u>CAPACITY CONSTRUCTION</u>		
Pedestrian / Non-Motorized Projects		
ASHWORTH AVENUE SIDEWALKS	no project	did not receive grant funding
ECHO LAKE SAFE ROUTES TO SCHOOL	pending award	grant funding anticipated in July 2015; design will begin in late 2015

**ROADS CAPITAL FUND
CURRENT PROJECT STATUS**

EINSTEIN SAFE ROUTE TO SCHOOL	construction	Construction to begin late June. Budget amendment approved in April
INTERURBAN TRAIL/BURKE-GILMAN CONNECTORS		in design; project schedule has been impacted by other projects but still anticipate 2015 construction.
N. 155TH SIDEWALK REPAIR	no project	did not receive grant funding; some of work is scheduled as part of curb-ramp sidewalk maintenance
NE 195TH SEPARATED TRAIL	close out	project nearly completed. Anticipate it being under budget
Safety / Operations Projects		
AURORA AVENUE NORTH 192ND - 205TH	construction	proceeding ahead of schedule and under budget
AURORA AVENUE NORTH-145TH TO 192ND SAFETY IMPROVEMENTS	completed	
ROUTE DEVELOPMENT PLAN FOR THE 145TH CORRIDOR	in process	anticipating 2015 completion

* highlighted project represent those projects with significant changes in schedule and/or budget

**City of Shoreline 2016 - 2021 Capital Improvement Plan
Program Summary
General Capital Fund**

	PRIOR-YRS	2015CB	2015E	2016E	2017E	2018E	2019E	2020E	2021E	6-YEAR TOTAL	TOTAL PROJECT
PROJECT EXPENDITURES											
<i><u>PARKS PROJECTS</u></i>											
BALLINGER NEIGHBORHOOD PARKS	-	-	-	-	-	150,000	-	-	-	150,000	150,000
KING COUNTY, TRAILS AND OPEN SPACE REPLACEMENT LEVY	-	110,000	35,200	40,000	110,000	110,000	110,000	-	-	370,000	405,200
PARK AT TOWN CENTER	121,430	-	-	-	-	-	200,000	-	-	200,000	321,430
PARKS REPAIR AND REPLACEMENT	1,847,024	239,787	239,787	216,415	227,236	238,597	250,528	263,054	263,054	1,458,884	3,545,695
PARKS, RECREATION AND OPEN SPACE UPDATE	-	-	-	23,000	27,000	-	-	-	-	50,000	50,000
REGIONAL TRAIL SIGNAGE	69,728	80,000	8,877	70,000	-	-	-	-	-	70,000	148,605
SHORELINE A/B TURF & LIGHTING REPLACEMENT	-	45,000	-	1,980,000	-	-	-	-	-	1,980,000	1,980,000
TWIN PONDS LIGHT REPLACEMENT	-	-	-	-	-	330,000	-	-	-	330,000	330,000
<i><u>FACILITIES PROJECTS</u></i>											
NORTH MAINTENANCE FACILITY	3,015,737	6,351	6,351	567,912	-	-	-	-	-	567,912	3,590,000
POLICE STATION	48,587	1,823,948	2,036,405	4,614,961	20,000	-	-	-	-	4,634,961	6,719,953
SHORELINE POOL MASTER PLANNING	-	-	-	-	-	115,000	-	-	-	115,000	115,000
<i><u>PROJECTS TO BE COMPLETED IN CURRENT YEAR (2015)</u></i>											
ECHO LAKE PARK IMPROVEMENTS	470,362	5,635	5,635	-	-	-	-	-	-	-	475,997
SALTWATER PARK PEDESTRIAN BRIDGE MAJOR REPAIR	84,361	271,225	441,178	-	-	-	-	-	-	-	525,539
SHORELINE VETERAN'S RECOGNITION	-	75,000	75,000	-	-	-	-	-	-	-	75,000
TRAIL CORRIDORS	2,431,997	82,903	98,203	-	-	-	-	-	-	-	2,530,200
<i><u>NON-PROJECT SPECIFIC</u></i>											
GENERAL CAPITAL ENGINEERING	576,130	65,000	65,000	65,000	-	-	-	-	-	65,000	706,130
COST ALLOCATION CHARGES	-	23,724	23,724	25,000	-	-	-	-	-	25,000	48,724
CITY HALL DEBT SERVICE PAYMENT	-	664,346	664,346	664,546	663,946	662,546	677,546	663,250	663,250	3,995,084	4,659,430
TOTAL EXPENDITURES	8,665,355	3,492,919	3,699,706	8,266,834	1,048,182	1,606,143	1,238,074	926,304	926,304	14,011,841	26,376,902
REVENUES											
REAL ESTATE EXCISE TAX	-	922,504	1,041,238	1,038,146	1,056,334	1,088,772	1,161,160	1,235,930	1,303,238	6,883,580	-
SOCCER FIELD RENTAL CONTRIBUTION	-	170,000	170,000	170,000	170,000	170,000	170,000	170,000	170,000	1,020,000	-
INVESTMENT INTEREST	-	11,809	11,809	34,085	137	11,609	5,872	15,697	28,458	95,858	-
CABLE EDUCATION AND GOVERNMENT ACCESS (EG) FEE	-	-	-	-	-	-	-	-	-	-	-
CITY VACATION FUND	-	-	-	-	-	-	-	-	-	-	-
CONSERVATION FUTURES TAX GRANT	-	-	-	-	-	-	-	-	-	-	-
EASEMENT	-	-	-	-	-	-	-	-	-	-	-
ENERGY EFFICIENCY AND CONSERVATION BLOCK GRANT	-	-	-	-	-	-	-	-	-	-	-
FEDERAL HIGHWAY ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-
FUTURE FINANCING (Sale of Current Police Station)	-	-	-	1,065,000	-	-	-	-	-	1,065,000	-
FUTURE FUNDING	-	-	-	1,000,000	-	-	-	-	-	1,000,000	-
FUTURE GRANTS	-	-	-	350,000	-	175,000	-	-	-	525,000	-
GENERAL FUND CONTRIBUTION	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	300,000	-
KC TRAIL LEVY FUNDING RENEWAL	-	110,000	110,000	110,000	110,000	110,000	110,000	-	-	440,000	-
KING CONSERVATION DISTRICT GRANT	-	-	-	-	-	-	-	-	-	-	-
KING COUNTY YOUTH SPORTS FACILITY GRANT	-	-	-	-	-	-	-	-	-	-	-
PRIVATE DONATIONS	-	75,000	75,000	-	-	-	200,000	-	-	200,000	-
TREASURY SEIZURE FUND	-	1,823,948	1,751,413	-	-	-	-	-	-	-	-
TREASURY SEIZURE FUND - POTENTIAL	-	-	72,535	2,182,418	-	-	-	-	-	2,182,418	-
TOTAL REVENUES		3,163,261	3,281,995	5,999,649	1,386,471	1,605,381	1,697,032	1,471,627	1,551,696	13,711,856	
BEGINNING FUND BALANCE		224,207	2,690,075	2,272,364	5,179	343,469	172,707	461,665	836,988	2,272,364	
TOTAL REVENUES			3,281,995	5,999,649	1,386,471	1,605,381	1,697,032	1,471,627	1,551,696	13,711,856	
RESTRICTED AMOUNT FOR TURF REPLACEMENT						170,000	170,000	170,000	170,000	680,000	
TOTAL EXPENDITURES			3,699,706	8,266,834	1,048,182	1,606,143	1,238,074	926,304	926,304	14,011,841	
ENDING FUND BALANCE	2,690,075		2,272,364	5,179	343,469	172,707	461,665	836,988	1,292,379	1,292,379	
IMPACT ON OPERATING BUDGET			7,000	18,400	28,500	28,703	28,910	28,910	29,123		

City of Shoreline 2016 - 2021 Capital Improvement Plan
Program Summary

City Facility Major Maintenance Fund

PROJECT EXPENDITURES	PRIOR-YRS	2015CB	2015E	2016E	2017E	2018E	2019E	2020E	2021E	6-YEAR TOTAL	TOTAL PROJECT
GENERAL FACILITIES											
POLICE STATION LONG-TERM MAINTENANCE	132,523	15,000	15,000	-	-	-	-	-	-	-	147,523
CITY HALL LONG-TERM MAINTENANCE	-	40,000	20,000	24,000	-	20,000	74,019	20,000	40,000	178,019	198,019
CITY HALL PARKING GARAGE LONG-TERM MAINTENANCE	-	100,000	155,000	-	-	-	10,000	-	-	10,000	165,000
PARKS FACILITIES											
PARKS RESTROOMS LONG-TERM MAINTENANCE	-	-	-	-	-	-	-	-	30,000	30,000	30,000
SHORELINE POOL LONG-TERM MAINTENANCE	261,220	158,525	208,525	94,000	46,000	126,173	39,000	60,000	54,114	419,287	889,032
RICHMOND HIGHLANDS COMMUNITY CENTER LONG-TERM MAINTENANCE	246,675	35,000	-	-	50,000	-	-	-	-	50,000	296,675
SPARTAN RECREATION CENTER	12,110	-	-	-	19,000	-	-	45,000	-	64,000	76,110
TOTAL EXPENDITURES	652,527	348,525	398,525	118,000	115,000	146,173	123,019	125,000	124,114	751,306	1,802,358
REVENUES											
GENERAL FUND OPERATING TRANSFER		124,032	124,032	124,032	124,032	124,032	124,032	124,032	124,032	744,192	
SHORELINE SCHOOL DISTRICT		1,417	1,417	89	320	724	-	34	3	1,170	
INVESTMENT INTEREST		1,417	1,417	89	320	724	-	34	3	1,170	
TOTAL REVENUES		125,449	175,449	124,121	124,352	124,756	124,032	124,066	124,035	745,362	
BEGINNING FUND BALANCE			229,020	5,944	12,065	21,417	(0)	1,013	79	5,944	
TOTAL REVENUES			175,449	124,121	124,352	124,756	124,032	124,066	124,035	745,362	
TOTAL EXPENDITURES			398,525	118,000	115,000	146,173	123,019	125,000	124,114	751,306	
ENDING FUND BALANCE	229,020		5,944	12,065	21,417	(0)	1,013	79	(0)	(0)	
IMPACT ON OPERATING BUDGET			-	-	-	-	-	-	-	-	

**City of Shoreline 2016 - 2021 Capital Improvement Plan
Program Summary
Surface Water Utility Fund**

	PRIOR-YRS	2015CB	2015E	2016E	2017E	2018E	2019E	2020E	2021E	6-YEAR TOTAL	TOTAL PROJECT
<i>PROPOSED UTILITY RATE INCREASE</i>			3.0%	4.0%	5.0%	5.0%	5.0%	5.0%	5.0%		
<i>SWM RATE RESIDENTIAL SF HOME ANNUAL FEE</i>			146	152	159	167	176	185	194		
PROJECT EXPENDITURES											
<u>REPAIR AND REPLACEMENT</u>											
Basin Planning											
Flood Protection / Drainage Improvement											
10TH AVE NE DRAINAGE IMPROVEMENTS	-	-	-	75,000	100,000	100,000	-	-	-	275,000	275,000
GOHEEN REVETMENT REPAIR	156,388	210,967	281,278	17,000	11,500	6,000	6,000	6,000	-	46,500	484,166
NE 148TH INFILTRATION FACILITIES	63,293	200,000	20,000	367,500	-	-	-	-	-	367,500	450,793
STORMWATER PIPE REPLACEMENT PROGRAM	292,984	1,016,415	1,016,415	955,000	955,000	870,000	580,000	580,000	580,000	4,520,000	5,829,399
SURFACE WATER SMALL PROJECTS	2,307,232	150,000	150,000	150,000	150,000	150,000	100,000	100,000	100,000	750,000	3,207,232
Water Quality											
SURFACE WATER GREEN WORKS PROJECTS	468,790	203,692	203,692	50,000	50,000	50,000	50,000	50,000	50,000	300,000	972,482
<u>PROJECTS TO BE COMPLETED IN CURRENT YEAR (2015)</u>											
BALLINGER CREEK DRAINAGE STUDY (LYONS CREEK BASIN)	138,102	40,311	40,311	-	-	-	-	-	-	-	178,413
HIDDEN LAKE DAM REMOVAL	3	90,000	150,722	-	-	-	-	-	-	-	150,725
MCALEER CREEK BASIN PLAN	321,125	45,000	45,000	-	-	-	-	-	-	-	366,125
NORTH FORK THORNTON CREEK LID STORMWATER RETROFIT	795,236	5,892	32,700	-	-	-	-	-	-	-	827,936
PUGET SOUND DRAINAGES BASIN PLAN	-	445,000	445,000	-	-	-	-	-	-	-	445,000
<u>NON-PROJECT SPECIFIC</u>											
SURFACE WATER CAPITAL ENGINEERING	1,994,519	217,000	217,000	230,000	244,000	258,000	258,000	258,000	258,000	1,506,000	3,717,519
COST ALLOCATION CHARGES	812,119	217,083	217,083	125,000	125,000	125,000	125,000	125,000	125,000	750,000	1,779,202
TOTAL CAPITAL EXPENDITURES	7,349,790	2,841,360	2,819,201	1,969,500	1,635,500	1,559,000	1,119,000	1,119,000	1,113,000	8,515,000	18,683,991
REVENUES											
INVESTMENT INTEREST		9101	9,101	35,256	39,899	93,433	90,316	114,633	146,767	520,304	
DEPARTMENT OF ECOLOGY BIENNIAL STORMWATER CAPACITY GRANT		-	-	-	-	-	-	-	-	-	
DEPARTMENT OF ECOLOGY STORMWATER RETROFIT GRANT		4,419	23,605	-	-	-	-	-	-	-	
KING COUNTY FLOOD ZONE DISTRICT OPPORTUNITY		105,805	105,805	105,805	105,805	105,805	105,805	105,805	105,805	634,830	
WA STATE STORMWATER FINANCIAL ASSISTANCE PROGRAM		-	-	290,625	-	-	-	-	-	290,625	
FUTURE FUNDING - BONDS			2,000,000		2,000,000					2,000,000	
TOTAL CAPITAL REVENUES		119,325	2,138,511	431,686	2,145,704	199,238	196,121	220,438	252,572	3,445,759	
BEGINNING FUND BALANCE											
TOTAL CAPITAL REVENUES			2,783,455	2,350,367	1,505,616	2,764,293	2,656,362	3,371,561	4,316,686	2,350,367	
TOTAL CAPITAL EXPENDITURES			2,138,511	431,686	2,145,704	199,238	196,121	220,438	252,572	3,445,759	
SURFACE WATER FEES			2,819,201	1,969,500	1,635,500	1,559,000	1,119,000	1,119,000	1,113,000	8,515,000	
OPERATING GRANTS			3,618,876	3,994,468	4,194,191	4,740,146	4,977,153	5,226,011	5,487,311	28,619,280	
PUBLIC WORKS DEBT SERVICE PAYMENT		50,000	50,000	-	-	-	-	-	-	-	
AMOUNT RESTRICTED - LOAN MAINTENANCE FACILITY DEBT SERVICE		344,431	344,431	344,431	337,534	335,902	334,269	332,637	332,637	2,017,410	
STORMWATER PIPE REPL DEBT SERVICE PAYMENT		182,391	182,391	182,391	364,783	364,783	364,783	364,783	364,783	2,006,306	
TOTAL DEBT SERVICE		668,558	668,558	668,558	844,053	842,421	699,052	697,420	697,420	4,448,924	
TOTAL OPERATING EXPENDITURES		2,752,716	2,752,716	2,632,847	2,601,665	2,645,893	2,640,023	2,684,904	2,730,547	15,935,880	
ENDING FUND BALANCE	2,783,455		2,350,367	1,505,616	2,764,293	2,656,362	3,371,561	4,316,686	5,515,602	5,515,602	
MINIMUM REQUIRED RESERVE (20% OPER REV)			733,775	798,894	838,838	948,029	995,431	1,045,202	1,097,462		
VARIANCE ABOVE MINIMUM REQUIRED RESERVE			1,616,592	706,722	1,925,454	1,708,333	2,376,130	3,271,483	4,418,140		
IMPACT ON OPERATING BUDGET			-	-	54,869	56,079	56,809	57,500	57,630		

**City of Shoreline 2016 - 2021 Capital Improvement Plan
Program Summary
Roads Capital Fund**

	PRIOR-YRS	2015CB	2015E	2016E	2017E	2018E	2019E	2020E	2021E	6-YEAR TOTAL	TOTAL PROJECT
PROJECT EXPENDITURES											
<u>REPAIR AND REPLACEMENT</u>											
Pedestrian / Non-Motorized Projects											
BIKE SYSTEM IMPLEMENTATION	-	10,000	10,000	632,725	-	-	-	-	-	632,725	642,725
TRAFFIC SAFETY IMPROVEMENTS	1,479,298	132,500	132,500	155,125	157,881	160,775	163,814	167,005	167,005	971,605	2,583,403
System Preservation Projects											
ANNUAL ROAD SURFACE MAINTENANCE PROGRAM	11,466,852	1,806,546	1,812,687	2,214,984	1,000,000	1,100,000	1,200,000	1,200,000	1,200,000	7,914,984	21,194,523
CURB RAMP, GUTTER AND SIDEWALK MAINTENANCE PROGRAM	2,090,994	259,506	258,876	151,674	152,470	154,045	200,623	200,569	200,000	1,059,381	3,409,251
TRAFFIC SIGNAL REHABILITATION PROGRAM	1,360,322	105,000	105,000	110,250	115,763	121,551	127,628	134,010	134,010	743,212	2,208,534
<u>CAPACITY CONSTRUCTION</u>											
Pedestrian / Non-Motorized Projects											
25TH AVE. NE SIDEWALKS	-	-	-	60,000	510,000	25,000	-	-	-	595,000	595,000
ECHO LAKE SAFE ROUTES TO SCHOOL	-	34,500	34,500	483,000	12,500	-	-	-	-	495,500	530,000
EINSTEIN SAFE ROUTE TO SCHOOL	112,667	575,798	583,390	4,566	-	-	-	-	-	4,566	700,623
Safety / Operations Projects											
145TH ST CORRIDOR IMPROVEMENTS	-	-	-	2,447,977	2,447,977	-	-	-	-	4,895,954	4,895,954
AURORA AVENUE NORTH 192ND - 205TH	24,916,405	18,266,303	18,266,029	1,021,671	26,324	-	-	-	-	1,047,995	44,230,429
MERIDIAN AVE N & N 155TH ST INTERSECTION PHASE CHANGES	-	-	-	58,929	300,000	-	-	-	-	358,929	358,929
RADAR SPEED SIGNS	-	-	-	120,456	-	-	-	-	-	120,456	120,456
<u>PROJECTS TO BE COMPLETED IN CURRENT YEAR (2015)</u>											
10TH AVENUE NW BRIDGE	81,876	466,210	470,184	-	-	-	-	-	-	-	552,060
AURORA AVENUE NORTH-145TH TO 192ND SAFETY IMPROVEMENTS	364,609	72,509	72,509	-	-	-	-	-	-	-	437,118
ASHWORTH AVENUE SIDEWALKS	-	75,000	-	-	-	-	-	-	-	-	-
N. 155TH SIDEWALK REPAIR	-	24,000	-	-	-	-	-	-	-	-	-
INTERURBAN TRAIL/BURKE-GILMAN CONNECTORS	78,792	465,707	495,707	-	-	-	-	-	-	-	574,499
NE 195TH SEPARATED TRAIL	142,803	548,831	513,743	-	-	-	-	-	-	-	656,546
ROUTE DEVELOPMENT PLAN FOR THE 145TH CORRIDOR	12,444	583,555	583,556	-	-	-	-	-	-	-	596,000
<u>NON-PROJECT SPECIFIC</u>											
ROADS CAPITAL ENGINEERING	1,724,292	266,959	266,959	291,014	300,639	300,639	300,639	300,639	300,639	1,794,209	3,785,460
COST ALLOCATION CHARGES	-	56,365	56,365	50,000	50,000	50,000	50,000	50,000	50,000	300,000	356,365
TOTAL EXPENDITURES	43,831,354	23,749,289	23,662,005	7,802,371	5,073,554	1,912,010	2,042,704	2,052,223	2,051,654	20,934,516	88,427,875
REVENUES											
REAL ESTATE EXCISE TAX	-	922,504	1,041,238	1,038,146	1,056,334	1,088,772	1,161,160	1,235,930	1,303,238	6,883,580	-
GENERAL FUND SUPPORT	-	779,366	779,366	479,366	279,366	279,366	279,366	279,366	279,366	1,876,196	-
INVESTMENT INTEREST	-	14,431	2,291	26,521	36,796	22,305	30,713	37,294	46,316	199,944	-
CITY GENERAL FUND	-	500,000	500,000	-	-	-	-	-	-	-	-
CMAQ	-	4,132,836	4,132,836	374,147	2,191	-	-	-	-	376,338	-
DEPARTMENT OF ECOLOGY STORMWATER RETROFIT GRANT	-	534,170	534,170	-	-	-	-	-	-	-	-
FEDERAL - STP	-	629,670	654,670	3,624,107	2,117,500	-	-	-	-	5,741,607	-
FTA - RAPID RIDE	-	2,328,604	2,328,604	-	-	-	-	-	-	-	-
FUTURE FUNDING	-	-	-	-	-	-	-	-	-	-	-
HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)	-	2,225,371	2,225,371	178,442	293,456	-	-	-	-	471,898	-
KING COUNTY METRO	-	-	-	172,860	-	-	-	-	-	172,860	-
REGIONAL MOBILITY	-	374,355	374,355	-	-	-	-	-	-	-	-
SAFE ROUTES TO SCHOOL	-	363,409	365,571	474,000	12,500	-	-	-	-	486,500	-
TRANSPORTATION IMPROVEMENT BOARD	-	4,576,730	4,576,730	36,908	2,074	-	-	-	-	38,982	-
TRANSPORTATION BENEFIT DISTRICT	-	793,800	799,941	1,031,824	765,000	765,000	765,000	765,000	765,000	4,856,824	-
UTILITY REIMBURSEMENTS	-	2,712,463	2,712,463	-	-	-	-	-	-	-	-
WSDOT - PEDESTRIAN & BICYCLE SAFETY PROGRAM	-	563,000	465,000	-	-	-	-	-	-	-	-
TOTAL REVENUES	-	21,450,709	21,492,606	7,436,321	4,565,217	2,155,443	2,236,239	2,317,590	2,393,920	21,104,729	-
BEGINNING FUND BALANCE											
TOTAL REVENUES	-	-	3,937,477	1,768,078	1,388,515	659,900	903,332	1,096,868	1,362,234	-	-
TOTAL EXPENDITURES	-	-	21,492,606	7,436,321	4,565,217	2,155,443	2,236,239	2,317,590	2,393,920	-	-
RESTRICTED AMOUNT FOR GRANT MATCHING	-	-	-	13,513	220,278	0	0	0	0	233,791	-
ENDING FUND BALANCE	3,937,477	-	1,768,078	1,388,515	659,900	903,332	1,096,868	1,362,234	1,704,500	-	-
IMPACT ON OPERATING BUDGET	-	-	-	80-22	90,303	131,405	131,528	131,573	131,573	-	-

Grant Match Summary

Project/Revenue	Grant Agency/Program	2015	2016	2017	Balance	grant amount
starting balance (2014-2020 CIP)					300,000	
GF contribution (2015-2021 CIP)		500,000	200,000		1,000,000	
Bike Implementation Plan	PSRC- STP/Non motorized Countywide	(86,768)			913,232	555,957
Echo Lake Safe Routes to School	WSDOT- Safe Routes to School		(11,000)		902,232	520,000
HSIP- Speed Radar Signs	WSDOT- City Safety		(943)		901,289	119,513
HSIP - Meridian and 155th Intersection	WSDOT- City Safety		(6,544)		894,745	352,385
N/NE145th St (Aurora to I-5)	PSRC- STP Countywide		(671,100)		223,645	4,150,00

Other pending grants						
175th Design	PSRC- Contingency List			(553,500)	(329,855)	

Other Grants						
15th Ave NE Overlay ¹	PSRC- STP/Preservation/ Countywide					858,050
Meridian Ave N ¹	PSRC- STP/Preservation/ Countywide					523,325

¹ Included with Annual Surface Preservation Program and is utilizing TBD for match