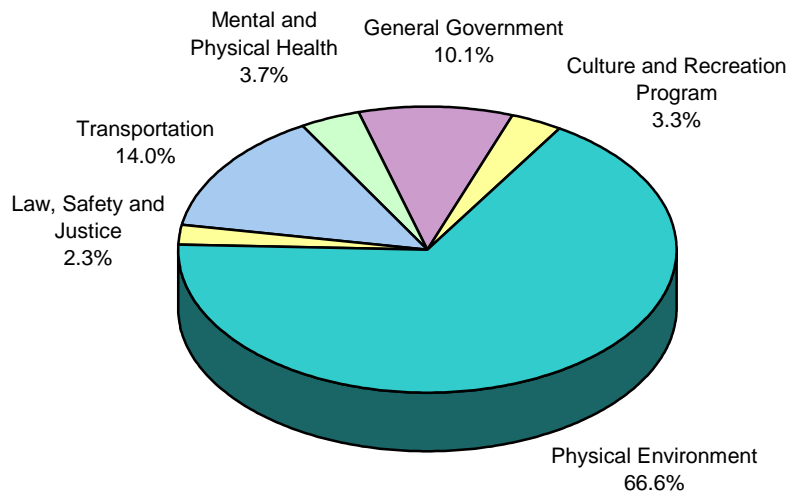
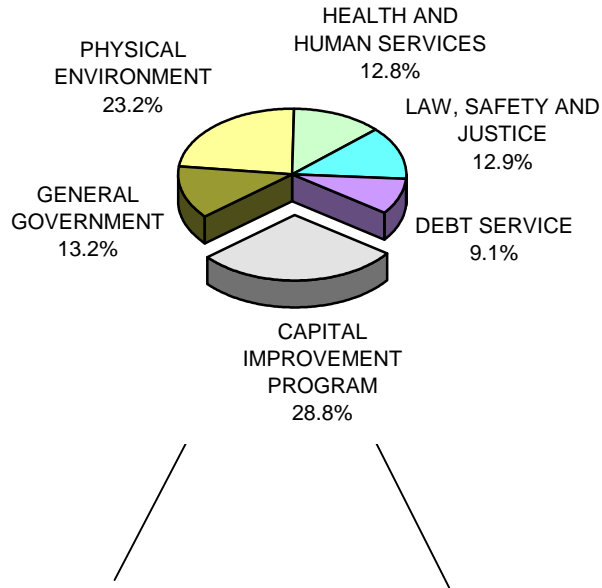


# Capital Budget

# Capital Improvement Program

## \$942 Million



## **INTRODUCTION**

This chapter on King County's Capital Improvement Program Plan (CIP) provides an overview of the program. The complete CIP budget at the project level of detail is published as a separate document. *Please see the 2005 Adopted Capital Improvement Program Book for further details.*

The 2005 Adopted (CIP) budget is approximately \$942 million. Within the \$942 million outlay, approximately \$73 million is supported by Transit expenditures, \$614 million from Wastewater Treatment, and \$59 million from Road Services revenues and \$196 million from other county revenue sources. When completed, this capital program will provide the necessary infrastructure for the services that King County offers, including transit, roads, public safety, parks, wastewater treatment, surface water management, solid waste disposal and public health.

The CIP Budget is divided into six program categories. The *Law, Safety, and Justice Program* includes capital improvements to facilities housing the operation of the King County Superior Court, King County District Courts, the King County Prosecuting Attorney, the Department of Adult & Juvenile Detention, and the King County Sheriff. The *Mental and Physical Health Program* includes capital improvements to Harborview Medical Center's health clinics, plus alcoholism and drug treatment facilities. The *General Government Services Program* includes capital improvements for King County facilities, as well as technological improvements. The *Physical Environment and Resource Management Program* includes CIP projects for solid waste, flood hazard reduction and river maintenance, surface water management, agriculture and forest preservation, conservation futures acquisitions, open space acquisitions, parks and wastewater treatment facilities. Finally, the *Transportation Program* includes CIP projects for the Transit System, county streets and roads, and the King County International Airport.

### **Relationship to the Growth Management Act / King County Comprehensive Plan**

The 2005-2010 King County Capital Improvement Program becomes the updated capital facilities component to the King County Comprehensive Plan and occurs as an amendment to the King County Comprehensive Plan. The 2005-2010 King County Capital Improvement Program, when adopted by the King County Council, will satisfy the Growth Management Act requirement to provide a six-year plan that will finance capital facilities within projected funding capacities and clearly identify sources of public money for those capital facilities.

### **2005 Goals and Highlights**

The 2005 goals and objectives for the 2005-2010 CIP include the following:

- to preserve and enhance the many values of the county's natural drainage system including water quality, fish and wildlife habitat, and to construct drainage and erosion control facilities;
- to ensure continued operation and reliability of existing wastewater treatment assets, enhance regional water quality, and ensure sufficient capacity to meet wastewater treatment needs;
- to address transportation networks and growth impact needs, and to provide cities a means to accelerate the development of roads in areas which will ultimately be annexed by those cities;
- to maintain the structural integrity and efficiency of the general government and other special purpose buildings and facilities owned by King County, by constructing, maintaining, and equipping facilities appropriately;
- to provide county employees with appropriate tools through technological upgrades in order to manage functions efficiently and effectively;

- to enhance recreational opportunities and the county open space system, through acquisition of land and the development and rehabilitation of facilities; and
- to maintain the Solid Waste disposal system's ability to meet the volume demands on it, to ensure that Solid Waste facilities are operated in an environmentally responsible manner, and to provide for the ongoing maintenance and monitoring of the various landfills including their eventual closure.

## **CAPITAL PROGRAMS AND SIGNIFICANT PROJECTS**

### **Law, Safety, and Justice Program**

The 2005 Adopted capital budget for Law, Safety and Justice (LS&J) totals approximately \$million. The most significant projects in this area are as follows:

#### **Jail Services Remodel Project**

The proposed 2005 funding of \$565,808 provides for design services to remodel approximately 4,000 square feet of existing Jail Health Services space in the King County Correctional Facility on floors 6 and 7. The project includes the expansion and/or improvements to the Pharmacy, Clinic Lab and Medical Inventory Control / Storage areas. Design services will also support improvements to the clinic counseling/discharge planning area and miscellaneous interior remodels for exam and charting rooms. Additional work includes the design of the infrastructure to support the new Electronic Health Record system and expansion and upgrade to the Nurse Call system. Also included in this project is the design modification of infirmary rooms with antechambers and isolation chambers, as well the addition of negative pressure in the remaining infirmary rooms.

In approving a 2004 appropriation for the Electronic Security System and Intake, Transfer & (ITR) Improvement projects, the King County Council anticipated that Jail Health Services business plan recommendations would be part of the 2005 budget proposal and that the plan would address the CIP needs for the renovation of jail clinical spaces. The 2005 request for design services is in keeping with the recommendations in the plan.

#### **Jury Assembly**

This project was originally approved in the 2004 capital budget for \$837,512 and provides for the construction cost associated with the move of the jury assembly area from the Courthouse 7<sup>th</sup> floor to the 1<sup>st</sup> floor. This amount was based on a preliminary estimate prior to demolition/discovery work. The estimate has been revised to \$1,635,998, based on a thorough evaluation of construction requirements. The 2005 budget contains \$798,486 of additional funding to support the revised estimate.

**Courthouse Domestic Violence Safety Improvements - \$121,234** The Courthouse Domestic Violence Safety Improvements project remodels current storage space on the 3<sup>rd</sup> floor of the King County Courthouse to house the Department of Judicial Administration "Orders of Protection Services". The capital project is intended to give the clerk a more private environment for those in need of protection orders where they can come and complete the necessary documentation. The project will also provide a secure space for children that will include books and a DVD.

#### **Major Maintenance Reserve Fund – Law Safety and Justice Projects**

The Major Maintenance Reserve Fund was created to provide for the periodic replacement of major building systems and components at King County facilities maintained by the Facilities Management Division so that each building realizes its full useful life. The 2005 Executive Proposed Budget includes approximately \$8.7 million in planned expenditures to replace building systems and

## CAPITAL IMPROVEMENT PROGRAM PLAN

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components in the King County Correctional Facility, the Alder Youth Detention Facility and the King County Courthouse.

The following table displays the major projects in the 2005 Executive Proposed Budget:

<b>Significant Projects Law, Safety and Justice Program</b>	<b>2005 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
Jail Health Services Remodel	\$565,808	X
Jury Assembly	\$798,486	X
Major Maintenance	\$8,732,327	X
Law Safety and Justice Integration Program	\$2,218,635	X
Jail Health Process EMRS	\$1,750,000	X

### **Council Adopted Budget**

***KCCF Admin/Medical Remodel - (\$565,808)***

***KCCF Admin/Medical Remodel - (\$1,611,940)***

***KCCF Admin/Medical Remodel - \$1,611,940***

***Jury Assembly - (\$100,000)***

### ***Council Budget Provisos:***

ER1 EXPENDITURE RESTRICTION: Of the appropriation for CIP project 395840, Jail Health Services Remodel, \$1,046,132 shall not be expended or encumbered until the council appropriates additional funds for construction of the Jail Health Services Medical Remodel project 395840.

## **Mental and Physical Health Program**

This Mental and Physical Health program includes necessary improvements at Harborview Medical Center. Harborview's \$4.9 million in projects reflects the medical center's priorities to correct life/safety issues, address clinical and patient needs, and improve operational efficiency. Projects contained in the capital improvement program also address long term strategic needs, as well as near-term operational needs. The projects promote the quality of patient care at Harborview, enhance Harborview's ability to provide care to priority patients, increase the functionality of the facility and address the sustainable, long term usefulness of Harborview's physical plant.

The Mental and Physical Health program also includes approximately \$25.6 million in support of the Harborview Medical Center Bond Program. The program is the result of voters, in 2000, authorizing King County to issue voter approved bonds to make seismic, health, and public safety improvements at Harborview Hospital. Improvements include demolition of unsound buildings, construction of new buildings and renovation and upgrading of existing facilities.

The King County Public Health Department Capital projects are also included in this program category. In 2005 the department will retrofit an existing exam room in the Family Health Clinic at the North Public Health Center for use as a communicable disease isolation room. A dedicated HVAC system will be installed for negative air pressure and filtration.

CAPITAL IMPROVEMENT PROGRAM PLAN

The following table displays the major projects in the 2005 Executive Proposed Budget:

<b>Significant Projects Mental and Physical Health Capital Program</b>	<b>2005 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
HMC Miscellaneous Projects Under \$50,000	\$1,253,875	X
HMC Fixed Equipment	\$1,161,000	X
Discharge Pharmacy Expansion	\$560,000	
Inpatient Floor Upgrades – 3EH	\$500,000	
ED Support to 1EH92	\$300,000	
NDMSC Isolation Room	\$99,505	X

**General Government Capital Program**

**Facilities**

The Department of Construction and Facilities Management coordinated the building facilities CIP submittal process. Capital Planning and Development Division managers and staff engaged client agencies in early discussions about their capital needs. As a result, the projects proposed for funding were selected through a collaborative effort of the current expense funded agencies. This approach provided a forum for agencies competing for scarce resources to evaluate capital needs countywide and prioritize projects that will address the most critical need.

The General Government Capital Program Executive’s Proposed Budget for 2005 totals approximately \$94.6 million and includes retirement of \$51 million of bond anticipation notes used for interim financing on the Courthouse Seismic project, capital improvements for King County facilities, capital projects that support the Major Maintenance Program and long term leases.

The Major Maintenance Program managed by the Facilities Management Division (FMD) provides funds for the periodic replacement and repair of county owned building systems and components on the 34 buildings maintained by FMD. In 2005, the Major Maintenance Program continues the investment in these facilities by funding approximately \$11 million in projects in 11 buildings. The budget authority is allocated to the following categories: building equipment (staging) - 7%, contingency - 6%, electrical - 11%, elevators - 15%, interior finishes - 9%, parking lot re-surface - 4%, and plumbing - 10%. The Major Maintenance Program in 2005 is fully funded as defined in the policy ordinance 14743 adopted by Council in 2003.

The following table displays the major projects in the 2005 Executive Proposed Budget:

<b>Significant Projects General Government Services</b>	<b>2005 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
Major Maintenance Reserve Program	\$11,667,123	X
Bond Anticipation Note (BAN) Repayment	\$51,000,000	X
Property Services County Leases	\$22,993,844	X

CX Transfer of \$1,540,933 Budgeted in the 2005 Baseline Budget for Facilities

**Council Adopted Budget**

***Pedestrian Tunnel Design - \$100,000***

***Skybridge Feasibility Study - \$87,548***

*Transfer to CX – \$307,696*

*Orcas Building Tenant Improvements - \$2,197,187*

*MMRF – Transfer to CX - \$221,516*

***Council Budget Provisos:***

ER2 EXPENDITURE RESTRICTION: Of this appropriation for CIP project 322200, \$300,000 transferred from the veterans services fund balance shall be expended solely for acquisition or development of housing for indigent veterans referred by the King County veteran's services program.

P4 PROVIDED FURTHER THAT: The appropriation for CIP project 395XXX, skybridge feasibility study, shall be used solely to hire a consultant to study the feasibility of replacing the skybridge between the King County corrections facility and the King County courthouse. Reasonable oversight and management expenses incurred by facilities management division are acceptable. The feasibility study shall, at a minimum, include analysis of (1) alternative below-grade inmate transfer configurations, including possible adaptive reuse of existing administration building spaces and vertical shafts; (2) demolition costs for the skybridge; (3) space utilization and operational impacts on affected agencies; and (4) costs and benefits associated with each alternative, taking into account the cost-benefits associated with possible concurrent site and public right-of-way construction for the new county office building. The feasibility study must be filed in the form of 16 copies with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff of the budget and fiscal management committee and the lead staff of the law justice and human services committee or their successors.

**Investment in Information Technology**

Within General Government agencies, the 2005 proposed funding for Information Technology (IT) project spending is \$20 million. Approximately \$15.8 million is for new initiatives that will invest in technology that meet legal mandates and requirements, improves public safety, generates savings or avoids future costs, enhances productivity, or improves public access. Approximately \$2.9 million of the General Government request is to continue existing projects which include major initiatives such as Law, Safety and Justice Integration, Information Security & Privacy, and the IT Project Management initiative. Technology equipment replacement within General Government agencies makes up \$1.2 million of the request. Included within General Government are information technology projects that address the requirements of specific departments as well as projects which address countywide information technology requirements. The countywide projects are managed by the Office of Information Resource Management (OIRM).

**[Link to Major Maintenance Reserve Fund Financial Plan,](#)**  
**13 KB .pdf**

# CAPITAL IMPROVEMENT PROGRAM PLAN

## Major Maintenance Reserve Fund/3421

	2003 Actual <sup>1</sup>	2004 Adopted	2004 Estimated <sup>2</sup>	2005 Adopted <sup>6</sup>	2006 Projected <sup>3</sup>	2007 Projected <sup>3</sup>
Beginning Fund Balance <sup>5</sup>	13,345,347	16,878,406	16,965,837	17,331,818	15,763,620	15,692,722
<b>Revenues:</b>						
Investment Interest	294,153	-	364,778	494,625	723,167	802,457
King Street Tenants	513,175	528,787	528,787	440,300	453,509	467,114
Transfers-Sales Tax Reserve Fund	3,280,746	3,920,150	3,920,150	4,171,491	4,296,636	4,425,535
CX Contribution	1,003,108	1,605,862	1,605,862	2,023,857	2,084,573	2,147,110
CX DAD Facilities	2,720,964	2,802,593	2,802,593	2,321,040	2,390,671	2,462,391
CX (PH) NRF Facilities	-	-	-	-	-	-
Health Pooling-Multiple Facilities	480,821	492,585	492,585	524,439	540,172	556,377
Black River - DDES	142,870	215,247	215,247	224,840	231,585	238,533
Other/Miscellaneous (GO BONDS)	4,378,885	-	1,203	-	-	-
Realignment - Ext L-T Space/Fac Rents	(6,598)	-	-	-	-	-
RCECC 7	-	-	-	-	125,706	129,478
<b>Total Revenues</b>	<b>12,808,124</b>	<b>9,565,224</b>	<b>9,931,205</b>	<b>10,200,592</b>	<b>10,846,019</b>	<b>11,228,995</b>
<b>Expenditures:</b>						
Expenditures	(6,142,868)	(8,863,324)	(8,863,324)	(11,292,018)	(10,212,255)	(10,501,015)
Debt Service on 2001 Borrowing (7 year)	(735,983)	(701,900)	(701,900)	(698,288)	(704,663)	(699,988)
Transfer to Fund 349 (341349)	(159,244)	-	-	-	-	-
Transfer to Fund 395 (341395)	(1,197,539)	-	-	-	-	-
Transfer to CX Fund (342110)	(952,000)	-	-	-	-	-
<b>Total Expenditures</b>	<b>(9,187,634)</b>	<b>(9,565,224)</b>	<b>(9,565,224)</b>	<b>(11,990,306)</b>	<b>(10,916,918)</b>	<b>(11,201,003)</b>
Ending Fund Balance	16,965,837	16,878,406	17,331,818	15,763,620	15,692,722	15,720,714
<b>Less Reserves &amp; Designations:</b>						
Reserve for Prior Year CIP	(16,845,526)	(16,845,526)	(15,474,681)	(15,474,681)	(15,474,681)	(15,474,681)
Interest Inflation Revenue Offset	(32,880)	(32,880)	-	(164,875)	(216,950)	(240,737)
Transfer to CX Fund (342110)	-	-	-	-	-	-
<b>Ending Undesignated Fund Bal</b>	<b>87,431</b>	<b>-</b>	<b>1,857,137</b>	<b>124,064</b>	<b>1,091</b>	<b>5,295</b>
* Target Fund Balance	0	0	0	0	0	0

Notes:

<sup>1</sup> 2003 Actuals are from the 2002 CAFR with Fund 3422 removed

<sup>2</sup> 2004 Estimated is based on July Budget Office expenditure and revenue projections

<sup>3</sup> 2006 and 2007 Projected are based on 3% inflationary increases

<sup>4</sup> There is no target fund balance requirement

<sup>5</sup> 2003 Actual and 2004 Estimated Beginning Fund Balance do not include amounts for bond fund 3422. The bonds contained in Fund 3422 Major Maintenance 2001 Bonds are intended to be defeased in 2004 and therefore the financial resources they represent have been removed from Major Maintenance Reserve Financial Plan for Fund 3421.

<sup>6</sup> The 2005 Adopted Total Revenues is being funded out of fund balance.

## CAPITAL IMPROVEMENT PROGRAM PLAN

Investments in technology within General Government will be made in the following areas:

Agency	Project Name	Expenditures
Assessor	Property Based System Replacement Project	501,237
DES Admin	Accountable Business Transformation	3,973,663
DES Admin	DES PC Equipment Replacement	462,600
DES Enhanced-911	E-911 Database System Upgrade	456,720
DES Enhanced-911	E-911 GPS Location of Addresses	1,240,675
DES Enhanced-911	E-911 Phase II Accuracy Testing	263,360
DES Facilities	Real Estate Portfolio Management	125,200
DES Finance	PSERS Project	368,925
DES Finance	Personal Property Tax Web Application	39,732
DES Finance	Benefit Health Information Project	3,883,162
DES I-NET	I-NET Equipment Replacement	185,000
DES ITS	Desktop and Departmental Server Optimization	79,380
DES ITS	Inter-Departmental Collaboration Tools	109,799
DES ITS	Web Content Management System	232,799
DES ITS	Deployment of Wireless Networking	106,432
DES REALS	HAVA Compliance - Accessible Voting	4,439,500
DES-ITS	ITS Equipment Replacement - Infrastructure	636,128
OIRM	Countywide Strategic Technology Plan - 2006 to 2008	75,000
OIRM	IT Project Management	85,000
OIRM	Law, Safety, & Justice Integration	2,218,715
OIRM	Information Security and Privacy	503,940
Total		19,986,967

### Countywide Information Technology Initiatives

The countywide IT projects included in the 2005 budget continue to address the necessary investments to manage the risk related to security vulnerabilities and to improve the county's capability to plan and implement IT initiatives successfully.

**Law, Safety, and Justice Integration** - This adds funding to the existing project, consistent with the strategy and approach endorsed by the council in November 2002. The project facilitates the sharing of data between agencies that comprise the criminal justice process. The expected outcomes are to reduce redundant data entry, reduce redundant data management functions, and to improve access to information by decision makers during the criminal justice process.

**Information Security & Privacy Program** - In 2005 the program's work will continue to build the foundation for agencies to fully manage their information security and privacy, and to become more proactive in their approach through a risk management process. The goal is to have information security and privacy permeate every aspect of information technology including use, support, development, policies, and governance.

**IT Project Management** - This project will develop and implement a policy framework, a certification program and a standard methodology to support the management of the county's IT programs and projects. The project will assess current county practices and review successful programs other governments have developed in order to take the best of what exists. It will also create a customized and comprehensive methodology for the county, and provide training for county IT project managers and IT governance participants.

**Update Countywide Strategic Technology Plan** - This project will update the Countywide Strategic Technology Plan, providing a revised plan for the period from 2006 to 2008. This update will include a vision, goals, guiding principles, and strategies for managing and improving IT countywide and will provide guidance for future investments in information technology.

## **Department - Information Technology Initiatives**

### **Department of Assessments**

#### **Property Based System Replacement Project**

The county currently uses a 25 year old legacy system called the Property Based System, or PBS, for assessing property, calculating levy rates and collecting taxes. PBS is a complex and cumbersome array of 400 application programs that have evolved since the 1970's. The proposed project will review the shortcomings of the legacy system, explore a range of system replacement options, and recommend a preferred solution based on a quantifiable business case. An oversight project team with representatives from the Assessor, Treasury and Information Technology Services will review and approve the project deliverables.

### **Department of Executive Services - Administration**

#### **Personal Computer Equipment Replacement Fund**

The Department of Executive Services (DES) has developed a model personal computer equipment replacement plan. The proposed budget establishes a new capital fund for DES department-wide personal computer (PC) equipment purchases. Funding provides startup of the fund and the plan will, in succeeding years, allow for systematic PC replacement on a standard cycle, with predictable funding requirements.

#### **Accountable Business Transformation Initiative**

The Executive recommendation for Accountable Business Transformation (ABT) includes a careful and considered proposal for a phased implementation strategy. It allows the county to focus its attention and resources on fewer projects at the beginning, with each project building upon accomplishments of the previous phase as the program progresses. The initial action plan tasks and expected accomplishments will greatly improve the county's current business model.

Four major initial activity areas are identified:

- Aligning human resources and payroll practices countywide;
- Resolution of major business roadblocks;
- Planning for budget business model selection;
- Beginning the migration to bi-weekly payroll on PeopleSoft and Oracle Financials with straddle agencies.

#### ***Council Budget Provisos:***

*Of the appropriation for CIP project 377142, Accountable Business Transformation Project, \$2,356,015 shall not be expended or encumbered until after the council reviews and approves by motion a business case, roadblock document and human resources implementation plan which are consistent with the requirements of Motion 12024 and which have been approved by the project review board.*

## **Department of Executive Services – Emergency Management**

### **E-911 Database System Upgrade**

The E-911 Automatic Location Identification (ALI) Database system provides for the display of a 911 caller's name, telephone number, and location information at Public Safety Answering Points (PSAPs) along with 911 calls. Currently, the ALI Database system operates at very low speed, and with increasing call volume, is slowing the ability of call takers to process 911 calls. This project will upgrade the existing E-911 ALI Database system, and will be ordered as a service from Qwest.

### **E-911 Geographic Position System (GPS) Location of Addresses**

Currently, 46 percent of 911 calls are made from wireless phones, and this percentage increases each year. In addition, many people are giving up their traditional wired phone at home and use only a wireless phone. Currently, caller locations are identified as a latitude and longitude location with no association between the caller's location and an actual street address. It is becoming critical to associate caller locations with individual addresses to facilitate timely emergency response. In order to accomplish address association in the mapping system, the addresses throughout King County must be GPS located. This will allow the call takers at the PSAPs to more quickly identify the location of a 911 caller, and will allow for the dispatch of police and fire responders to a specific address rather than a general area.

### **E-911 Phase II Accuracy Testing**

The Federal Communications Commission (FCC) requires wireless carriers to provide latitude and longitude locations of wireless 911 callers to the PSAPs. The FCC has also specified location accuracy requirements for network and GPS-handset location technologies. King County has implemented Phase II location service with the seven wireless carriers in the county, yet the carriers have not been willing to share information on the accuracy of the locations they are providing. It is difficult for the PSAPs to determine the location of a caller when the precision of the latitude and longitude location provided by the wireless carrier is not known. The project will measure the accuracy of the locations provided by the wireless carriers by comparing those locations to actual caller locations on test calls, and will allow the E-911 program office to provide the accuracy information to the PSAPs. The project will also provide information to the county about the ability of each carrier to meet FCC accuracy requirements.

## **Department of Executive Services – Facilities Management**

**Real Estate Portfolio Management** The Real Estate Portfolio Management Project continues the implementation of a project initiated in 2004. The Real Estate Portfolio Management system will be a software database enabling real estate professional staff in several county departments to record and track county real property assets. This will provide the information base for asset management, for analysis and decision making over asset retention versus disposition, and for analysis of asset valuation, marketability, and full life cycle costs.

## **Department of Executive Services – Finance and Business Operations**

### **Benefit Health Information Project (BHIP)**

The Executive's Healthcare Taskforce has recommended health care and benefit plan strategies that will require technical tools, not currently in use at the county, to better manage and contain health care costs. The new benefit health plans likely to be offered by the county will provide multiple choices and may be too complex to be able to enroll and change health plans with a paper process. This project will develop the technical and business processes to support open enrollment and implementation of new benefit plans in 2007. The project will be managed internally and will have technical, business and training phases. Other expected outcomes include:

- Meet the long range strategic plan to initiate an employee self-service philosophy;

- Develop the technology tool to support the tactical program requirements of providing employees with the tools needed to manage their health care information and accommodate employees with tools to help them invest their health care dollars wisely;
- Health Benefits will be the first program to take advantage of the self-service technology supporting the county's long-range plans.

**Council Budget Provisos:**

*Of the appropriation for CIP project 377143, Benefit Health Information Project, \$2,983,162 shall not be expended or encumbered until after the council has approved by motion a business case that has been reviewed and approved by the project review board.*

**Personal Property Tax Web Application**

This project will provide taxpayers with online access to their personal property tax information, as well as access to an online payment method. There are 70 thousand personal property tax accounts across the county. About 56 thousand accounts apply to businesses and the remaining 14 thousand are associated with mobile homes on leased land. The project will create an online lookup and payment application for all of these accounts. The project is an extension of the web application designed for the real property tax system and a related 2004 online payment application called eTax.

**Public Safety Employee Retirement System (PSERS) Implementation**

This project will implement technology and business processes to implement a new Washington State Department of Retirement Systems retirement plan for public safety employees, PSERS.

**Department of Executive Services – Information & Telecommunication Services**

**Inter-Departmental Collaboration Tools**

King County enterprise level administrative processes rely on a variety of unconnected forms and systems requiring greater levels of effort to produce consistent, accurate results than would more automated processes. Inter-departmental collaboration tools will:

- Allow sharing of documents on the intranet with searchable content and check-in/check-out features;
- Allow posting announcements and update intranet content without relying on web developers;
- Will control access to web content with user and group permissions.

**Desktop and Departmental Server Optimization (DDSO)**

This project will create a departmental plan to standardize the desktop and servers, create a migration and upgrade plan in conformity with the Departmental Equipment Replacement Plan, and introduce common desktop and server management practices. Consolidation of print and file servers will be analyzed and pursued where feasible. As part of the optimization, ITS will propose standards through the department's IT governance process and apply those standards and products to DES' desktops and servers.

**Web Content Management System (WCMS)**

Over the past eight years, the King County web sites have transitioned from supplementary communication channels to mission critical tools for information distribution and service delivery. To meet the growing demand for web based services and content, agencies have made substantial investments in increasingly valuable business content through the use of in-house developers and consultants. It is estimated that approximately 50 King County employees publish content to 35 thousand County Internet pages. Despite this investment, publishing content remains essentially a manual process. Navigation and design produce patchwork results, therefore enforcement of policy is impractical. Content cannot be managed to ensure alignment with the enterprise mission, goals and

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business plans. The county needs to be as efficient as possible with these resources so that scarce funding is preserved for the provision of direct services to the public.

### **Wireless Networking**

This project will create the technical, operational and administrative infrastructure to support wireless access to the county wide area network for employees. This will facilitate access to the network where wired access is not practical. An additional need addressed by this project will be the capacity for the public to have wireless access to the Internet at the locations access points are installed. This capacity will be secure from KC WAN. The actual access sites will be funded and installed through normal operational processes.

Wireless access will allow King County employees the ability to access the King County WAN in meeting rooms, alternative sites (such as parks), and emergency locations without regard for the number of wired ports available. Wireless connectivity is significantly less expensive than wired in venues such as these. This project will lead to wireless permanent work stations and secure wireless bridging of sites.

## **Department of Executive Services – Records, Elections & Licensing Services**

### **Accessible Voting Project**

This project will address the need to provide equal access to private and independent voting for persons with a variety of disabilities through the implementation of disability accessible voting devices at each polling place as required per provisions in the 2002 Help America Vote Act (HAVA). The benefits of accessible devices extend beyond the disabled community by allowing for alternative language formats for language minority groups as required by Sec. 203 of the Voting Rights Act, as well as audio capabilities for individuals with limited reading skills. Of equal importance is assuring public confidence in these voting devices, including method of voter verification and the ability to conduct recounts.

## **Physical Environment and Resource Management Program**

### **Solid Waste Ongoing Capital Improvements**

Solid Waste projects are developed in order to comply with legal requirements such as the King County Board of Health Code (Title 10), Washington State Minimum Functional Standards for Solid Waste Handling (WAC 173-3-4) and Department of Labor and Industries mandates. The recommendations of planning documents such as the 2001 Comprehensive Solid Waste Management Plan and the Cedar Hills Site Development Plan are considered. The timing and implementation of these projects are dictated by regulatory mandates, the nature of the projects, and the planning documents. The timing of new area and transfer station development and construction is based on facility conditions, tonnage disposal and waste capacity projections.

The following table displays major projects over \$500,000 requested in the 2005 Adopted Budget.

<b>Significant Projects Solid Waste Capital Improvement Program</b>	<b>2005 Adopted Budget</b>	<b>Continuation of Existing Project</b>
1 <sup>st</sup> NE FMP Implementation	\$20,978,000	X
Cedar Hills Area 5 Closure	\$3,704,000	X
CERP Equipment Purchase	\$2,288,000	X
Fund 3901 Contingency	\$1,859,000	
Enumclaw Seismic Retrofit	\$1,172,000	
Cedar Hills Area 6 Closure	\$1,017,000	X

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<b>Significant Projects Solid Waste Capital Improvement Program</b>	<b>2005 Adopted Budget</b>	<b>Continuation of Existing Project</b>
CERP Capital Repairs	\$930,000	X
Cedar Hills Area 7 Development	\$877,000	X
Algona FMP Implementation	\$825,000	
Factoria Transfer Station	\$768,000	X
CH Service Supply Improvements	\$601,000	

**Council Budget Provisos:**

P2 PROVIDED FURTHER THAT: Of this appropriation, no funds shall be expended or encumbered for CIP project 013087 at the Bow Lake transfer station, for CIP project 003161 at the Factoria transfer station or for CIP project 013303 at the Algona transfer station until the council has approved by motion the milestone report analyzing system needs and capacities as required in Ordinance 14971. The report and proposed motion must be filed in the form of 15 copies with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff of the natural resources and utilities committee or its successor.

**Water and Land Resources Division Capital Improvement Program**

The Water and Land Resources Division (WLRD) Strategic Plan provides guidance and an organizational structure which enables WLRD to protect and enhance the quality of life, public health and safety of all citizens, and promotes the conservation of land and water resources in King County. It provides clarification of the division’s core businesses and an organizational structure in alignment with core programs. Improvement in the number of “on-the-ground” projects and implementation of a comprehensive capital program has been a major goal of the division’s strategic planning process and reorganization.

The Water and Land Resources Capital Improvement Program includes constructed and acquired projects that originate from each of the three core business areas: Flood Hazard Reduction Services, Storm water Services, and Land and Water Stewardship Services. WLRD implements capital projects and provides technical analyses for other DNRP and county clients where work is strategically aligned to the accomplishment of the goals of the division.

The following table displays major projects over \$200,000 for which appropriations are requested.

<b>Significant Projects Flood Hazard Reduction, Surface Water Management and Habitat, Agriculture and Forest Preservation Capital Improvement Programs</b>	<b>2005 Adopted Budget</b>	<b>Continuation of Existing Project</b>
Lower Tolt Restoration	\$865,000	X
Cedar Rapids Floodplain Reserve	\$859,000	X
Plemmons Meander Restoration	\$788,581	
Green/Duwamish River Restoration	\$500,000	X
Des Moines Basin Plan CIP	\$500,000	X
Piner Point Acquisition	\$470,000	
NDAP – SWM	\$400,000	X
Rural ADP	\$400,000	X
Rivers Major Maintenance	\$393,670	X
Flood Hazard Mitigation	\$370,000	X
D.H.I. – SWM	\$350,000	X
Boise Mouth Restoration	\$300,000	
Raging River Preston Reach Restoration	\$270,000	X
Transfer to Fund 3522	\$250,000	X

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<b>Significant Projects Flood Hazard Reduction, Surface Water Management and Habitat, Agriculture and Forest Preservation Capital Improvement Programs</b>	<b>2005 Adopted Budget</b>	<b>Continuation of Existing Project</b>
Cedar/Lake Washington Corps of Engineers (COE) River Legacy	\$250,000	X
12TH Avenue SW Conveyance	\$250,000	
Urban SHRP	\$250,000	X
Joe's Creek Basin Restoration	\$250,000	
Lake Hicks/Ambaum Way Drainage	\$240,000	X
Lions Club Channel Restoration	\$201,000	X

<b>Significant Projects Conservation Futures and Open Space Capital Improvement Projects</b>	<b>2005 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
Dandy Lake	\$718,000	X
Crow Marsh Buffer Rock Creek	275,000	
Middle Bear Creek	250,000	
Issaquah/Carey/Holder Creek Confluence Acquisitions	740,000	
Raging River CFL	400,000	
Transfer of Development Rights (TDR) Loan Repayment	286,982	X
Black Diamond CFL	542,401	
Federal Way CFL	400,000	
Issaquah Creek IAC Grant	230,000	
Cold Creek Natural Area	481,500	
Ginder Creek Valley	607,599	
Urban Center Parks – Seattle	2,100,000	
Bellevue CFL	750,000	
Kent CFL	325,000	
County CFL Contingency	224,489	

**Council Budget Provisos:**

ER1 EXPENDITURE RESTRICTION: Of this appropriation, \$60,000 shall be expended solely for the Bothell Kaysner/Sammamish River open space acquisition project which shall be funded by available fund balance in fund 3522.

**Wastewater Treatment**

The Wastewater Treatment Division's (WTD) Capital Improvement Program for 2005-2010 is based on compliance with current regulatory standards for secondary treatment and combined sewer overflows (CSOs). The objectives of the program are to:

- ensure continued operation and reliability of existing wastewater conveyance and treatment assets;
- enhance regional water quality in compliance with federal, state and local regulations; and
- provide sufficient capacity to meet the regional service area long-term needs.

The 2005 proposed capital appropriation is approximately \$574.2 million. This appropriation is approximately \$271 million higher than that adopted for 2004. The program costs in 2005 will come from activity in more than 80 projects, including a number of larger projects such as Brightwater Treatment Plant and Conveyance, Hidden Lake Pump Station/Boeing Creek Trunk, Juanita Bay Pump Station - Modifications, and Bellevue Pump Station.

As noted above, the financial plan period 2005 - 2010 reflects the implementation of the Regional

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Wastewater Services Plan (RWSP). In November 1999, the King County Council adopted the RWSP, a supplement to the King County Comprehensive Water Pollution Abatement Plan. The RWSP is the policy basis for a capital improvement program that will provide wastewater services to this region for the next 30 years. The centerpiece of the plan is the new Brightwater Treatment Plant, which will provide secondary treatment for up to 36 million gallons of wastewater each day from north King County and south Snohomish County. Following the decision on site selection, WTD began the pre-design process, in close coordination with host jurisdictions and neighboring communities, to identify and implement those actions necessary to accommodate the Brightwater facilities. Most recently, WTD has initiated the permitting process, land acquisition, and the final design process. WTD plans to request bids for the construction contract for the conveyance tunnel in September 2005, with the treatment plant scheduled to be on-line by 2010.

The following table displays major projects in the 2005 Adopted Budget.

Significant Projects Wastewater Treatment Capital Improvement Plan		2005 Adopted Budget	Adopted Plan 2005-2010	Continuation of Existing Project
423484	Brightwater Treatment Plant	80,309,191	444,853,473	X
423575	Brightwater Conveyance	362,694,869	1,133,154,660	X
423365	Hidden Lake PS/Boeing Creek Trunk	24,692,107	36,282,683	X
423406	Juanita Bay PS - Modifications	10,953,404	29,746,060	X
423521	Bellevue Pump Station	16,226,670	36,103,174	X

**Council Adopted Budget**

*Council made the following adjustments in the Wastewater Treatment CIP:*

Water Reuse Satellite Facility: (\$6,751,051)  
 Denny Way CSO: \$500,000  
 Denny Way CSO: (\$500,000)

**Council Budget Provisos:**

***P1 PROVIDED THAT:***

*Of this appropriation, \$500,000 may not be expended or encumbered on the Denny Way CSO project 423001 until the division submits to the council a mitigation plan to develop the surface area of the Denny Way CSO site on Elliott Avenue for public recreational benefit. The plan shall be developed in collaboration with the Seattle parks department and shall outline the cost and timeline of multiple recreational options suitable to the site and with public benefit.*

*The plan must be filed no later than April 15, 2005, in the form of 16 copies with the clerk of the council, who will retain the original and will forward copies to the councilmembers and the lead staff of the natural resources and utilities committee or its successor.*

***P2 PROVIDED FURTHER THAT:***

*Of this appropriation, \$500,000 shall not be expended or encumbered until the wastewater treatment division hires a consultant to provide independent oversight and monitoring of the treatment plant, conveyance facilities and marine outfall elements of the Brightwater project.*

*(1) The consultant shall have the following minimum qualifications:*

- a. Nationally recognized expertise on major public capital improvement projects with a constructed value of \$200 million or more;*
- b. Experience with wastewater treatment facilities of similar scope and scale to the Brightwater project;*

## CAPITAL IMPROVEMENT PROGRAM PLAN

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*c. Capacity and expertise to quickly and professionally review project scope, schedule and budget phase submittals;*

*d. Expertise in construction management and/or program management; and*

*e. Preference should be given to a consultant with a local office.*

*(2) The work program for the consultant shall require the consultant at a minimum to provide to the executive, the council and the Brightwater project representatives the following:*

*a. An overview of the Brightwater project including an initial review of scope, schedule, budget and distribution of budget categories compared to other projects of similar scope and scale or industry standards. The overview shall identify any project elements that are inconsistent or out of balance with industry standards or other comparable projects and shall include recommendations, if any, for improvements to the Brightwater project;*

*b. A review of the scope, schedule and budget for all major Brightwater project phase submittals including the 30%, 60%, 90% and 100% design submittals;*

*c. Written reports on the status of all design phase submittals reviewed by the consultant;*

*d. Additional analysis or studies as may be requested by the wastewater treatment division or the council, including, but not limited to, monthly reports on the bidding and construction phases of the project; and*

*e. Quarterly presentations on the status of the Brightwater project to the budget and fiscal management committee or the regional water quality committee or their successor committees. The frequency of these presentations may be decreased to less than quarterly at the discretion of the chair of the budget and fiscal management committee or the chair of the regional water quality committee, respectively, or their successor committees.*

*(3) To the extent feasible, the consultant procurement process should be timed or phased to facilitate review of the Brightwater Treatment Plan 60% design submittal, currently scheduled for January 2005.*

*The original and 16 copies of all oversight monitoring consultant reports must be filed with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff for the budget and fiscal management committee and the lead staff of the regional water quality committee or their successors.*

### *P3 PROVIDED FURTHER THAT:*

*Of this appropriation, \$500,000 shall not be expended or encumbered until the council approves by motion a report unifying Brightwater program reporting and cost monitoring formats and including a Brightwater program baseline budget. The report should be submitted by the executive to the council by January 24, 2005.*

*The proposed Brightwater project reporting requirements shall, at a minimum, include the following:*

*(1) A format for the Brightwater project monthly management reports in accordance with executive policies and procedures (CON 7-9-1 (AEP)) section 6.8.*

*(2) A format modeled after formats currently in use for existing large capital improvement projects such as the Harborview bond program and the courthouse seismic project (i.e. distribution list, executive summary, project descriptions, overall budget summary, critical issues, budget summary tables, schedule, current activities and a look ahead summary).*

*(3) A budget reporting format, appropriate to the scale of the Brightwater program, to be used as a consistent template for all Brightwater sub-projects and facilitate budget summary roll ups (example, Harborview bond program UW C-100 budget form 08/01/03).*

*(4) A proposed Brightwater program baseline budget based on the proposed budget reporting format and the October 2004 predesign estimate. The baseline budget approved by the council shall serve as a performance measurement planning tool for the Brightwater program.*

*The original and 16 copies of the report must be filed with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff for the budget and fiscal management committee and the lead staff of the regional water quality committee or their successors.*

## King County Parks

The 2005 Parks Capital Improvement Program (CIP) proposed budget totals approximately \$14.2 million (including the \$.5 million double budgeted in Parks Open Space and Acquisition Fund 3090) and is balanced with available revenues from Real Estate Excise Tax #1, Real Estate Excise Tax #2, Parks Open Space and Acquisition Fund 3090, and from resource provided from the sale of a property easement. The Parks CIP is supported by direction from the Metropolitan Parks Task Force and is consistent with the policies within the adopted King County Comprehensive Plan, Growth Management Planning Council (GMPC), the adopted Parks, Recreation and Open Space Plan (Parks Plan) and the adopted Regional Trails Plan. In light of new direction and vision for the King County Parks Division, this capital budget shows substantial movement toward projects which result in minimum operating and maintenance (O&M) costs or which provide new revenues.

The 2005 proposed capital budget follows on the heels of a transitional period which realized the transfer of ten pools and many parks located within cities. Through these transfers, Parks has shed the long-term capital obligations associated with these facilities. Parks continues to pursue transfers of those remaining facilities within cities, as well as parks within the Potential Annexation Areas or within the Urban Growth Boundary.

In May of 2003, voters in King County passed a four-year levy to fund park operations. The 2005 capital budget was developed with careful consideration of projects that would strongly impact park operating and maintenance (O&M) costs. This evaluation will continue in the out years as Parks creates a more efficient capital program with improvements that can be sustained by the operating budget.

Additionally, Parks has recently implemented an enterprise program that has been successful in bringing in new revenues to the division. Enterprise program managers will continue to aggressively seek new opportunities within our system. Examples of 2003 and 2004 projects associated with this program include the Marymoor Concert Series, Pay for Parking at Marymoor, camping improvements at Tolt McDonald Park and the King County Fairgrounds, as well as installation of slides at pool facilities.

As the division has looked at new ways of doing business within the capital program, there also exists the need to maintain a system that provides safe and healthy opportunities to park users. This means, for example, improving and updating restrooms, replacing unsafe play areas, and ensuring the bridges and trestles within our trail system are in good operating condition.

The 2005 budget development process was based on the need to identify a capital program that focused on the following priorities:

- projects that address safety related issues
- projects that generate additional funds to support operations;
- projects that provide partnerships that enhance park operations; and
- projects that allow for implementation of new programs/activities without new maintenance costs.

The input and selection process for developing the 2005 CIP is the result of Parks staff prioritizing recommendations that meet the criteria listed above.

## CAPITAL IMPROVEMENT PROGRAM PLAN

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The following table displays significant projects in the 2005 Adopted Budget.

Significant Projects/Programs Parks Capital Improvement Plan		2005 Adopted Budget	Adopted Plan 2005-2010	Continuation of Existing Project
316314	Opportunity Fund	500,000	3,000,000	X
316401	Marymoor Maintenance Shop Design/Construction	629,187	629,187	X
349092	Small Contracts	604,892	3,604,892	X
349552	Enumclaw Fieldhouse Rehab	524,715	524,715	
349555	Marymoor Synthetic Turf Ball Fields	4,499,320	4,499,320	

### **Council Adopted Budget**

***Council added the following new projects to the Parks CIP:***

<i>Maple Valley Four Corners Trail:</i>	<i>\$50,000</i>
<i>South County Ballfields Sportcourt:</i>	<i>\$75,000</i>
<i>KCAC Audio System:</i>	<i>\$50,000</i>

***Council also reduced funding for the Parks CIP projects listed below:***

<i>Camping/Yurt Installation:</i>	<i>(\$300,000)</i>
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## **Transportation Program**

### **Public Transportation Fund Capital Improvement Program**

The purpose of the Public Transportation Fund Capital Program is to provide for the ongoing replacement of aging infrastructure and to support service delivery and expansion. The budget authority requested for 2005 totals \$47.9 million with additional \$9.9 million budgeted for the Cross Border Lease, and disappropriation of funds for some projects. The 2005-2010 Public Transportation Capital Improvement Program appropriations are projected to total \$317 million.

The CIP funds projects are based on the following priorities: 1) maintaining infrastructure and replacing aging fleets; 2) supporting the implementation of the service delivery system adopted in the 6 year plan; 3) replacing outdated and unsupported information systems; 4) increasing efficiency or productivity that offsets the cost of investment; and 5) forming partnerships with other jurisdictions and businesses throughout the region. The Transit Division annually reviews the CIP to ensure that funding is consistent with the established priorities and that both regional priorities and the requirements of each group within Transit are balanced within funding constraints.

Historically, the operating program has contributed to the capital fund. Beginning in 2003, the capital fund began to make significant ongoing contributions to the operating program. During the time period of this CIP, the amount being contributed changes annually and ranges from \$71 million in 2005 to \$58 million in 2010. These contributions are determined after ensuring that the capital fund has adequate resources to maintain existing assets.

In 2008 and 2009 the CIP balance is less than \$1 million. This is the low point in the 2004-2010 time frame. While the fund balance grows in 2010, the funds are used in the subsequent years to fund program expenditures. In years 2012 and 2013 the fund balance is again below \$1 million. These fund balances indicate that there is little to no room for additional CIP expenditures during this time period (2004-2013), unless additional revenue is obtained or programmed projects are deleted.

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Significant Projects Transit Capital Improvement Program	2005 Executive Proposed Budget	Continuation of Existing Project
S-1 Gard (pedestrian safety)	\$3,494,967	
Redmond Transit Center	\$1,013,795	
Burien Transit Center	\$6,684,854	X
60 ft Trolley Breda Conversions	\$4,692,726	X

**Council Adopted Budget**

*Council made no changes to the Executive proposed Transit capital budget.*

**Council Budget Provisos**

*P1 PROVIDED THAT: By September 30, 2005, the executive shall submit a report on bus layover space in Bellevue and options for disposition of the transit-owned property adjacent to the Meydenbauer Center. The report must be filed in the form of 15 copies with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff for the transportation committee or its successor.*

*P5 PROVIDED FURTHER THAT: No portion of the funds appropriated for CIP project A00025, operating facilities improvements, shall be expended for the issuance of an RFP for the sale of the north Lake Union property currently occupied by the transit maintenance facility or for predesign of a replacement maintenance facility until the executive has submitted and the council approved by motion a request for proposal (RFP) for the sale of the north Lake Union property. The RFP should include an option for sale of the property without the provision of a replacement facility by the proposer. The request for proposal and proposed motion must be filed in the form of 15 copies with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the lead staff of the budget and fiscal management committee or its successor.*

**King County International Airport (KCIA)**

The total Airport CIP program appropriation is \$13,213,747, with a total of \$48,818,553 over the six year program. The Airport CIP program relies mainly on revenue transferred from the operating fund and grants from the Federal Aviation Authority (FAA). The majority of these projects are FAA backed at either 95% or 90%. The FAA is providing 95% funding for two major projects that begin in 2005; rehabilitation of Runway 13R/31L and Taxiway Bravo.

The Airport maintains a focus on preservation of existing structures and surfaces through continuing funding for facilities repair and pavement rehabilitation projects.

The following table displays the major projects requested in the 2005 Executive Proposed Budget.

Significant Projects Airport Capital Improvement Program	2005 Executive Proposed Budget	Continuation of Existing Project
Facility Repairs	\$300,000	X
Runway 13R/31L Rehabilitation	\$10,620,000	
Taxiway Bravo Rehabilitation	\$680,000	
Bond Debt Service	\$698,747	X

**Council Adopted Budget**

*Council made no changes to the Executive Proposed Airport budget.*

## CAPITAL IMPROVEMENT PROGRAM PLAN

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### Road Services Capital Improvement Program

The 2005–2010 CIP supports the Road Services Division’s vision to be a leader, partner and provider of local and regional transportation services and to play a significant role in shaping regional transportation policy. The proposed 2005-2010 Roads CIP totals \$320 million for the six-year period, including a new appropriation in 2005 of \$58.2 million. The six-year capital improvement program is primarily financed by a contribution from the County Road Fund (Fund 103), various state and federal transportation grants and developer mitigation payments.

The primary goal of the Capital Improvement Program continues to be the construction of new and the improvement of existing roadways to provide safe, efficient and environmentally sound transportation facilities for the movement of goods, services and the general public. The CIP is developed to provide safe roads and bridges, to be consistent with federal, state and county land use policies and plans, and to meet identified transportation needs.

The proposed Roads CIP also continues the funding of the rehabilitation and retrofit program that identified the work necessary to appropriately maintain and preserve the county’s aging system of roadways and bridges.

The county is required by the State’s Growth Management Act and by the county’s Comprehensive Plan to specify transportation levels of service and enforce them through a concurrency management system. The road and bridge improvements reflected in this program are consistent with the principles and policies of the adopted King County Comprehensive Plan. The Transportation Concurrency Management program is a key tool used by the county to ensure that transportation improvements are consistent with the goals established in the Comprehensive Plan. A transportation concurrency certificate is not issued if a development causes a violation of adopted level of service standards and if there is no financial commitment in place to construct the improvements within six years. The adopted Roads Six Year CIP serves as that commitment.

The Comprehensive Plan also distinguishes between building new capacity projects for existing and for development in the pipeline (vested in permitting), and those projects needed to serve only new growth. Capital projects that increase roadway capacity to accommodate existing and pipeline development are given a higher priority than projects that increase roadway capacity to accommodate future development. The development of the Roads 2005-2010 CIP has evaluated projects for consistency with the Comprehensive Plan and for meeting concurrency.

The following table displays significant projects in the 2005-2010 six year capital programs.

Significant Projects Roads Capital Improvement Program	2005 Executive Proposed Budget	Proposed Plan 2005-2010	Continuation of Existing Project
York Bridge	8,838,000	9,333,000	X
Meadowbrook Bridge	4,266,000	4,266,000	X
S 132 <sup>nd</sup> St	259,000	259,000	
SE 128 <sup>th</sup> St @ 196 <sup>th</sup> Ave SE	1,046,000	3,890,000	X

### Council Adopted Budget

*Council made the following adjustments to the 2005 Executive Proposed Budget resulting in net zero change in total:*

*NE 132<sup>nd</sup>/NE 128<sup>th</sup>: \$(400,000)*

*228<sup>th</sup> Ave SE: \$(80,000)*

*Newport Way Sidewalks: \$(540,000)*

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*Sahalee Way: \$(320,000)*

*Park Lake Homes Roadway Improvement: \$(150,000)*

*Non-Motorized Improvements: \$(400,000)*

*150<sup>th</sup> Ave SE: \$1,300,000*

*16<sup>th</sup> Ave SW Sidewalks: \$1,190,000*

*Council made the following adjustment to the out-years of the 2005-2010 capital programs for a net increase of \$8,900,000:*

*Issaquah Fall City Road Ph III: \$9,410,000*

*CIP Bond Debt Payment: \$567,000*

*Intelligent Traffic Management Systems (ITMS): \$(445,000)*

*Countywide Overlay: \$(200,000)*

*Non-Motorized Improvements: \$(432,000)*

## **The Real Estate Excise Tax Funds (REET)**

R.C.W. 82.46 authorizes King County to impose two excise taxes on each sale of real property in the unincorporated areas of the county; both are levied at one quarter of one percent of the selling price. They are commonly referred to as Real Estate Excise Tax #1 (REET #1) and Real Estate Excise Tax #2 (REET #2). REET #1 may be used for capital improvements benefiting unincorporated residents, and has traditionally been used to fund the planning, acquisition, repair and development of park facilities. REET #2 is limited by County Ordinance No. 10455 to funding park planning, repair and construction. REET #2 is not used for acquisitions.

In June 1992, the King County Council adopted Motion No. 8680 that expressed the county's intent to issue bonds with debt service covered by REET #1. These are limited term general obligation bonds for the purpose of acquiring park lands in unincorporated King County. The motion stipulates that not more than 50 percent of those REET #1 revenues, not reserved for low income housing expenditures, can be obligated for debt service on the 20year bonds. The bonds were issued in 1993.

At the end of 1999, the two REET funds were reestablished as capital funds: REET I, formerly fund 1270, is now sub fund 3681 and REET II, formerly fund 1300, is now sub fund 3682. This was done to facilitate the yearend carryover of the REET revenues to associated Capital (CIP) projects.

### **Council Adopted Budget**

#### ***Council made the following adjustments in REET I:***

*REET I Transfer to 3160: (\$300,000)*  
*REET I Transfer to 3522: \$1,000,000*

#### ***Council made the following adjustments in REET II:***

*REET II Transfer to 3160: \$125,000*  
*REET II Transfer to 3490: \$50,000*

**[Link to Real Estate Excise Tax #1 Financial Plan, 12 KB .pdf](#)**

**[Link to Real Estate Excise Tax #2 Financial Plan, 12 KB .pdf](#)**

CAPITAL IMPROVEMENT PROGRAM PLAN

Real Estate Excise Tax #1/3681

	2003 Actual <sup>1</sup>	2004 Adopted <sup>2</sup>	2004 Estimated	2005 Adopted	2006 Projected	2007 Projected
<b>Beginning Fund Balance</b>	<b>3,024,549</b>	<b>838,261</b>	<b>4,877,333</b>	<b>6,965,329</b>	<b>3,955,233</b>	<b>2,500,000</b>
<b>Revenues</b>						
* REET Tax <sup>3</sup>	8,546,340	4,989,169	9,896,435	4,934,211	4,977,248	5,035,589
* Sale of Property <sup>14</sup>				352,000		
<b>Total Revenues</b>	<b>8,546,340</b>	<b>4,989,169</b>	<b>9,896,435</b>	<b>5,286,211</b>	<b>4,977,248</b>	<b>5,035,589</b>
<b>Expenditures</b>						
* Parks & Open Space Expenditures <sup>4</sup>					(4,074,503)	(2,673,126)
* T/T Parks CIP Fund 3160 <sup>5</sup>	(2,733,458)	(500,119)	(2,621,972)	(2,178,353)		
* T/T Parks CIP Fund 3490 <sup>6</sup>	(331,824)	52,743	(697,579)	(3,007,433)		
* T/T SWM CIP Fund 3292 <sup>7</sup>	(333,975)		(86,995)			
* T/T Open Space CIP Fund 3522 <sup>8</sup>	(913,493)	(416,210)	(1,276,130)	(750,000)		
* T/T Roads CIP Fund 3860	(288,805)					
* T/T Farmland Conservation Fund 3842 <sup>15</sup>			(900,000)			
* REET 1 Finance Charges <sup>9</sup>	(3,520)	(4,116)	(4,116)	(6,814)	(7,155)	(7,512)
* Debt Service <sup>10</sup>	(2,088,480)	(2,544,206)	(2,221,647)	(2,353,707)	(2,350,823)	(2,354,951)
<b>Total Expenditures</b>	<b>(6,693,555)</b>	<b>(3,411,908)</b>	<b>(7,808,439)</b>	<b>(8,296,307)</b>	<b>(6,432,481)</b>	<b>(5,035,589)</b>
<b>Estimated Underexpenditures</b>						
Other Fund Transactions						
<b>Total Other Fund Transactions</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Ending Fund Balance</b>	<b>4,877,333</b>	<b>2,415,522</b>	<b>6,965,329</b>	<b>3,955,233</b>	<b>2,500,000</b>	<b>2,500,000</b>
<b>Reserves &amp; Designations</b>						
* 2003 CIP Carryover <sup>11</sup>	(2,357,059)					
* 2003 CIP Reconciliation Ordinance <sup>12</sup>	261,572					
* Annexation Incentive Reserve		(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)	(2,000,000)
<b>Total Reserves &amp; Designations</b>	<b>(2,095,487)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>	<b>(2,000,000)</b>
<b>Ending Undesignated Fund Balance</b>	<b>2,781,846</b>	<b>415,522</b>	<b>4,965,329</b>	<b>1,955,233</b>	<b>500,000</b>	<b>500,000</b>
<b>Target Fund Balance <sup>13</sup></b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>

Financial Plan Notes:

<sup>1</sup> 2003 Actuals are per Final 14th Month ARMS and the 2003 CAFR.

<sup>2</sup> 2004 Adopted is per the 2004 Adopted Budget Book.

<sup>3</sup> 2004 Adopted REET Tax is based on an August 2003 Budget Office projection. 2004 Estimated is per Final 14th Month ARMS. 2005, 2006 and 2007 are based on a September 2004 Budget Office projection.

<sup>4</sup> The total budget for 2006 and 2007 T/T Parks Fund 3160 and T/T Parks CIP Fund 3490 is included as a lump sum, to be distributed in the 2006 and 2007 Proposed Budgets.

<sup>5</sup> 2004 Estimated T/T Parks CIP Fund 3160 includes (500,119) 2004 Adopted; (226,704) CIP C/O; (490,998) CIP Rec Ord and (1,404,151) 1st Quarter CIP Omnibus.

<sup>6</sup> 2004 Estimated T/T Parks CIP Fund 3490 includes 52,743 2004 Adopted; (899,159) CIP C/O; 342,222 CIP Rec Ord and (193,385) 1st Quarter CIP Omnibus.

<sup>7</sup> 2004 Estimated T/T SWM CIP Fund 3292 includes (166,025) CIP C/O and 79,030 CIP Rec Ord.

<sup>8</sup> 2004 Estimated T/T Open Space CIP Fund 3522 includes (416,210) 2004 Adopted; (759,568) CIP C/O; 49,648 CIP Rec Ord and (150,000) 1st Quarter CIP Omnibus. 2005 disappropriates 250,000 from T/T Open Space CIP Fund 3522, which backs Sugarloaf Mountain Acquisition project 352329, in order to fund Ravensdale Trail project 316450.

<sup>9</sup> 2006 and 2007 Finance Charges inflated 5% per year.

<sup>10</sup> 2004 Adopted Debt Service includes (999,500) for Parks Land Acquisition Bonds; (1,089,479) for Refunded 1993A Bonds; (159,807) for Treemont Acquisition Bonds, and (295,420) for Ames Lake Acquisition Bonds. 2004 Estimated includes (999,500) for Parks Land Acquisition Bonds; (1,089,479) for Refunded 1993A Bonds and (132,668) for Treemont Acquisition Bonds (bonding for Ames Lake Acquisition did not take place as anticipated). 2005 includes (999,250) for Parks Land Acquisition Bonds; (1,091,704) for Refunded 1993A Bonds; (133,248) for Treemont Acquisition Bonds and (129,505) for Hope VI Loan. 2006 includes (997,750) for Parks Land Acquisition Bonds; (1,090,890) for Refunded 1993A Bonds; (132,678) for Treemont Acquisition Bonds and (129,505) for Hope VI Loan. 2007 includes (1,000,000) for Parks Land Acquisition Bonds; (1,092,743) for Refunded 1993A Bonds; (132,703) for Treemont Acquisition Bonds and (129,505) for Hope VI Loan.

# CAPITAL IMPROVEMENT PROGRAM PLAN

## Real Estate Excise Tax #2/3682

	2003 Actual <sup>1</sup>	2004 Adopted <sup>2</sup>	2004 Estimated	2005 Adopted	2006 Projected	2007 Projected
<b>Beginning Fund Balance</b>	<b>13,552,577</b>	<b>4,738,695</b>	<b>16,566,416</b>	<b>6,133,579</b>	<b>2,604,407</b>	<b>500,000</b>
<b>Revenues</b>						
* REET Tax <sup>3</sup>	8,547,612	4,989,169	9,895,781	4,934,211	4,977,248	5,035,589
<b>Total Revenues</b>	<b>8,547,612</b>	<b>4,989,169</b>	<b>9,895,781</b>	<b>4,934,211</b>	<b>4,977,248</b>	<b>5,035,589</b>
<b>Expenditures</b>						
* Parks & Open Space Expenditures <sup>4</sup>					(6,494,229)	(4,451,023)
* T/T Parks CIP Fund 3160 <sup>5</sup>	(2,320,419)	(3,815,557)	(11,179,460)	(2,718,926)		
* T/T Parks CIP Fund 3490 <sup>6</sup>	(2,500,636)	(4,826,502)	(8,563,353)	(5,164,867)		
* T/T WLRD "CPOSA" (former RLOS)	(104,791)					
* REET 2 Finance Charges <sup>7</sup>	(1,698)	(1,724)	(1,724)	(1,721)	(1,807)	(1,897)
* Debt Service <sup>8</sup>	(606,229)	(584,081)	(584,081)	(577,869)	(585,619)	(582,669)
<b>Total Expenditures</b>	<b>(5,533,773)</b>	<b>(9,227,864)</b>	<b>(20,328,618)</b>	<b>(8,463,383)</b>	<b>(7,081,655)</b>	<b>(5,035,589)</b>
<b>Estimated Underexpenditures</b>						
Other Fund Transactions						
* <b>Total Other Fund Transactions</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Ending Fund Balance</b>	<b>16,566,416</b>	<b>500,000</b>	<b>6,133,579</b>	<b>2,604,407</b>	<b>500,000</b>	<b>500,000</b>
<b>Reserves &amp; Designations</b>						
* 2003 CIP Carryover <sup>9</sup>	(11,296,219)					
* 2003 CIP Reconciliation Ordinance <sup>10</sup>	751,967					
* Coal Creek Interlocal Reserve <sup>11</sup>	(1,000,000)					
* 2002 GAAP Adjustment - Unrealized Investment Gains <sup>12</sup>	243,109					
<b>Total Reserves &amp; Designations</b>	<b>(11,301,143)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Ending Undesignated Fund Balance</b>	<b>5,265,273</b>	<b>500,000</b>	<b>6,133,579</b>	<b>2,604,407</b>	<b>500,000</b>	<b>500,000</b>
<b>Target Fund Balance <sup>13</sup></b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>

### Financial Plan Notes:

<sup>1</sup> 2003 Actuals are per Final 14th Month ARMS and the 2003 CAFR.

<sup>2</sup> 2004 Adopted is per the 2004 Adopted Budget Book.

<sup>3</sup> 2004 Adopted REET Tax is based on an August 2003 Budget Office projection. 2004 Estimated is per Final 14th Month ARMS. 2005, 2006 and 2007 are based on a September 2004 Budget Office projection.

<sup>4</sup> The total budget for 2006 and 2007 T/T Parks Fund 3160 and T/T Parks CIP Fund 3490 is included as a lump sum, to be distributed in the 2006 and 2007 Proposed Budgets.

<sup>5</sup> 2004 Estimated T/T Parks CIP Fund 3160 includes (3,815,557) 2004 Adopted; (7,451,698) CIP C/O; (36,184) CIP Rec Ord; (200,000) 1st Quarter CIP Omnibus; and 323,979 3rd Quarter CIP Omnibus.

<sup>6</sup> 2004 Estimated T/T Parks CIP Fund 3490 includes (4,826,502) 2004 Adopted; (3,717,922) CIP C/O; 661,552 CIP Rec Ord; (356,502) 1st Quarter CIP Omnibus; and (323,979) 3rd Quarter CIP Omnibus.

<sup>7</sup> 2006 and 2007 Finance Charges inflated 5% per year.

<sup>8</sup> REET 2 Debt Service is for Ballfield Initiative Bonds.

<sup>9</sup> The 2003 Carryover is included in the individual projects in 2004 Estimated.

<sup>10</sup> The 2003 CIP Reconciliation is included in the individual projects in 2004 Estimated.

<sup>11</sup> The 1,000,000 held in reserve for the Coal Creek Interlocal in 2003 is included in the Expenditures in 2004 Adopted.

<sup>12</sup> Unrealized Investment Gains are not available for allocation but impact Ending Undesignated Fund Balance.

<sup>13</sup> Current target fund balance policy requires a \$500,000 undesignated fund balance for the provision of mid-year contingencies and emergencies.

CAPITAL IMPROVEMENT PROGRAM PLAN

**Information Technology Investment - Financial Requirements Summary**

Technology Investment was a key application of the 2005 Transition Fund. Included in this section is an Information Technology (IT) Investment – Financial Requirements Summary that provides an overview and multi-year context for the 2005 proposed IT projects.

		2003 Projected	2004 Adopted	2004 Supplemental	2005 Adopted	2006 Projected	2007 Projected
<b>Beginning Fund Balance</b>		0	2,041,992	1,654,338	(823,520)	1,186,138	1,611,195
<b>Revenues <sup>1</sup></b>							
Transition Fund			5,490,579	344,647	5,251,468	3,899,516	TBD - CX
OIRM CIP Rate - NON-CX Operating Funds			2,161,449	0	497,562	0	0
OIRM CIP Rate - NON-CX Capital Funds			279,011	0	21,010	0	0
CX Allocation/Overhead			421,148		0	0	0
Elections Management Current Fund		1,329,034					
LSJ CX Funding		1,962,958	1,962,958		2,044,299	TBD - CX	TBD - CX
LSJ 97 Tech Bond Funding		1,200,000					
CX Operating Budget - (DAJD)			125,615	0	0	0	0
Transfer from 0433 - Telecom - Voicemail Reserve			640,000	0	0	0	0
<b>Grant Funding</b>							
LSJI - LLEBG					174,416	0	0
HAVA State Grant					3,439,500	0	0
Superior Court Grant					50,000	0	0
<b>Debt Funding</b>							
Network Optimization Project - BANs			0	0	1,652,000	0	0
Accountable Business Transformation - BANs		0	0	0	3,973,663	0	0
<b>Non-CX Fund Transfers to CIP</b>							
DCHS			225,288		128,902	0	0
DDES & STRC			543,505		183,000	0	0
DNRP/Solid Waste			225,000		789,187	0	0
DNRP/WLRD		865,525	1,156,759		356,320	TBD	TBD
DES - Recorder's O&M			150,658		0	0	0
Transit - Operating /CIP			5,195,131	1,302,287	7,557,119	33,009,206	32,204,896
DES -Enhanced 911					1,960,755	2,525,860	263,360
DES - Benefits Fund - BHIP					3,883,162	3,227,845	0
Elections Management/Voter Registration System Transfer					1,000,000	0	0
Public Health					1,004,923	0	0
DES - I-Net Operations					185,000	0	0
DES Agencies - PC Replacement					547,078	293,750	499,300
<b>ITS Internal Service Fund Transfers to CIP</b>							
ITS Tech Services			419,000		1,051,550	TBD	TBD
ITS Telecom.			25,000		0	0	0
<b>Total Revenues</b>		5,357,517	19,021,101	1,646,934	35,750,914	42,956,177	32,967,556
<b>Expenditures <sup>1</sup></b>	<b>Project Title</b>		<b>2004 Adopted</b>	<b>2004 Supplemental</b>	<b>2005 Adopted</b>	<b>2006 Projected</b>	<b>2007 Projected</b>
<b>County-Wide IT Projects</b>							
<b>Existing Projects</b>							
OIRM	Business Continuity Program <sup>4</sup>		(350,000)	(1,085,000)	0	0	0
OIRM	Information Security/Privacy Program <sup>4</sup>		(1,420,000)	0	(503,940)	0	0
OIRM	IT Project Management <sup>4</sup>		(150,000)	0	(85,000)	0	0
OIRM	LSJ Integration Program	(1,700,000)	(2,200,000)	0	(2,218,635)	TBD - CX	TBD - CX
OIRM	Network Infrastructure Optimization Program <sup>4</sup>		(1,050,000)	(1,242,000)	0	0	0
<b>New Projects</b>							
OIRM	Update Strategic Technology Plan				(75,000)	0	0

## CAPITAL IMPROVEMENT PROGRAM PLAN

<b>Agency IT Projects</b>							
<b>Existing Projects</b>							
DAJD	Community Corrections Application Upgrade	(124,300)	0	(150,000)	0	0	0
DAJD	Crimes Capture System 3 Upgrade	(65,000)	0	(24,000)	0	0	0
DAJD	Roster Management System Migration	(60,615)	0	(100,000)	0	0	0
KCSO	Civil Unit Computerization	(34,000)	0	0	0	0	0
KCSO	Public Safety EDMS for Records	(140,000)	0	0	0	0	0
District Court	ECR Expansion	(1,263,914)	0	(150,584)	0	0	0
DES Administration	Business Continuity for Data Center Operations	(130,000)	0	0	0	0	0
DES Administration	Technology Unification Project	(242,000)	0	0	0	0	0
DES - Facilities	Real Estate Portfolio Management	(175,000)	0	(125,200)	0	0	0
DES - Human Resources	Consolidated Data Warehouse	(242,090)	0	0	0	0	0
OPD	Office of Public Defense - System Upgrade	(465,000)	0	(162,500)	0	0	0
Public Health Pooling	Jail Health Business Process EMRS	(250,000)	0	(1,750,000)	0	0	0
REALS	Elections Management/Voter Registration System	(300,000)	(3,267,000)	0	0	0	0
Recorder's O&M	REALS Equipment Replacement	(150,658)	0	0	0	0	0
DES - ITS Tech Services	Asset Management System for Network & Infrastructure Equip	(147,000)	0	0	0	0	0
DES - ITS Tech Services	ITS Mainframe Upgrade	(272,000)	0	0	0	0	0
DES - ITS Telecom.	Telephone Billing System Improvements	(25,000)	0	0	0	0	0
DES - ITS - I-Net	Comcast Fiber Investment	0	0	(185,000)	0	0	0
DCHS	HIPAA Implementation	(225,288)	0	(128,902)	0	0	0
DNRP/Parks	E-Connect for Regional Parks, Pools, Recreation	(50,000)	0	0	0	0	0
DDES & STRC	Database Server Replacement	0	(148,770)	0	0	0	0
DDES & STRC	Field Inspection Devices	(48,000)	0	0	0	0	0
DDES & STRC	Financial System Restructuring	0	(191,735)	0	0	0	0
DDES & STRC	Permit System Replacement Scope of Work	0	(155,000)	0	0	0	0
DNRP/Solid Waste	Cashiering System Replacement	(225,000)	0	0	0	0	0
DNRP/WLRD	Integrated Water Resources Modeling & Info Systems (IWRMS)	(865,525)	(1,156,759)	0	0	0	0
Transit - CIP	Information Systems Preservation	(199,416)	0	(804,915)	(316,361)	(451,495)	0
Transit - CIP	Operations System Support	(166,000)	0	(902,489)	(416,000)	0	0
Transit - CIP	Radio and AVL Replacement	(100,000)	(1,302,287)	(4,655,778)	(30,319,883)	(31,105,245)	0
Transit - CIP	Rider Information System	0	0	(172,000)	0	0	0
Transit - CIP	Regional Fare Coordination	(4,481,568)	0	(722,479)	(1,518,013)	(106,653)	0
<b>Subtotal</b>		<b>(3,315,525)</b>	<b>(19,160,608)</b>	<b>(4,124,792)</b>	<b>(12,841,422)</b>	<b>(32,570,257)</b>	<b>(31,663,393)</b>
<b>New Projects</b>							
Assessor	Property Based System Replacement Project			(501,237)	TBD - CX	TBD - CX	0
DCHS	DCHS Contract Management System			(50,000)	TBD - CX	0	0
DES Admin	Accountable Business Transformation			(3,973,663)	TBD - CX	TBD - CX	0
DES Emergency mgmt	E-911 Database System Upgrade			(456,720)	(1,500,000)	0	0
DES Emergency mgmt	E-911 GPS Location of Addresses			(1,240,675)	(762,500)	0	0
DES Emergency mgmt	E-911 Phase II Accuracy Testing			(263,360)	(263,360)	(263,360)	0
DES Finance	PSERS Project			(368,925)	0	0	0
DES Finance	Personal Property Tax Web Application			(39,732)	0	0	0
DES Finance	Benefit Health Information Project			(3,883,162)	(3,227,845)	0	0
DES ITS	Web Content Management System (CMS)			(232,799)	0	0	0
DES ITS	Inter-Departmental Collaboration Tools			(109,799)	0	0	0
DES ITS	Deployment of Wireless Networking			(106,432)	TBD	TBD	0

## CAPITAL IMPROVEMENT PROGRAM PLAN

DES ITS	Desktop and Departmental Server Optimization				(79,380)	TBD	TBD
DES REALS	HAVA Compliance - Accessible Voting				(4,439,500)	0	0
District Court	Electronic Court Records Automated Indexing				(457,145)	0	0
DJA	Electronic Service (E-service)				(105,288)	0	0
DJA	Document Management System Replacement				(466,621)	0	0
DOT	ADA System Enhancements				(103,500)	(86,500)	0
KCSO	Civil Unit Computerization				(64,000)	0	0
KCSO	Study to Replace Records Management System				(44,000)	TBD - CX	TBD - CX
KCSO	Wireless Deployment Project				(250,000)	TBD - CX	TBD - CX
KCSO	KCSO Payroll Unit Business Practices Review				(65,000)	0	0
KCSO	Payroll Online (POL) Enhancement - Overtime				(41,580)	0	0
Public Health	Contract Management System				(227,410)	0	0
Public Health	HIPAA Project				(777,513)	0	0
Superior Court	Juvenile Court Orders Electronic Forms				(41,950)	0	0
Various	Business Continuity Program 4				0	TBD - CX	TBD - CX
Various	Information Security/Privacy Program 4				0	TBD - CX	TBD - CX
Various	IT Project Management 4				0	TBD - CX	TBD - CX
<b>Subtotal</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>(18,464,391)</b>	<b>(5,840,205)</b>	<b>(263,360)</b>
<b>Equipment Replacement</b>							
DNRP	DNRP Equipment Replacement				(789,187)	TBD	TBD
DDES	DDES Equipment Replacement				(183,000)		
DES	DES Equipment Replacement				(462,600)	(293,750)	(499,300)
DES-ITS	Network Equipment Replacement				(636,198)	TBD	TBD
Transit - CIP	Personal Computer Replacement-Laptop		(248,147)	0	(299,458)	(438,949)	(541,503)
Superior Court	Video Equipment Replacement				(65,000)	0	0
<b>Subtotal</b>		<b>0</b>	<b>(248,147)</b>	<b>0</b>	<b>(2,435,443)</b>	<b>(732,699)</b>	<b>(1,040,803)</b>
<b>Debt Service Expenditures</b> <sup>3</sup>							
Network Optimization Bond Ser -CX			0	0	0	(127,063)	(127,063)
Network Optimization Bond Ser -Non-CX			0	0	0	(257,976)	(257,976)
Accountable Business Transformation - CX					0	(1,201,168)	(1,201,168)
Accountable Business Transformation - Non-CX					0	(1,801,752)	(1,801,752)
<b>Total CX Debt Service</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>(1,328,231)</b>	<b>(1,328,231)</b>
<b>Total NON-CX Debt Service</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>(2,059,728)</b>	<b>(2,059,728)</b>
<b>Total Expenditures</b>		<b>(3,315,525)</b>	<b>(19,408,755)</b>	<b>(4,124,792)</b>	<b>(33,741,256)</b>	<b>(42,531,120)</b>	<b>(36,355,515)</b>
<b>IT Projects Revenue Less Expenditures by Year</b>		<b>2,041,992</b>	<b>1,654,338</b>	<b>(823,520)</b>	<b>1,186,138</b>	<b>1,611,195</b>	<b>(1,776,764)</b>

# CAPITAL IMPROVEMENT PROGRAM PLAN

**Financial Requirements Summary Notes:**

<sup>1</sup> This Information Technology Financial Requirements Summary is limited to the projects listed in the expenditures summary above

<sup>2</sup> TBDs reflect revenue, cost savings, or project expenditures that are anticipated after 2005 but are not yet quantified.

(23,533,547)

<sup>3</sup> Debt service amounts for ABT are calculated based on available debt service.

<sup>4</sup> OIRM County-wide projects are planned to complete the initial implementation of these initiatives. It is expected that agencies will begin to implement the direction established from these projects and fund the expenditures needed to meet the specific requirements.

**The table below shows estimated cost reduction benefits based on the implementation of identified technology projects**

**Projects Savings reflect the *potential* savings to on-going operations.**

Project Savings	Year	2004	2005	2006	2007
Law, Safety & Justice Integration			1,674,230	1,789,604	1,789,604
E-Commerce	0		TBD	TBD	TBD
ECR Expansion		531,227	1,027,734	1,082,426	1,137,118
Jail Health Business Process EMRS			0	0	2,800,000
DJA - Document Management System Replacement				100,000	100,000

Total: Identified Potential Savings from Major IT Projects

531,227      3,051,964      3,537,030      6,391,722

CAPITAL IMPROVEMENT PROGRAM PLAN

**CIP Fund Transfers 0010/0699**

Code/Item #	Description	0699	Expenditures	FTEs*	TLPs
<b>Program Area</b>		2004 Adopted	20,846,719	0.00	0.00
		Status Quo **	(10,740,331)	0.00	0.00
<b>CIP</b>		<b>Status Quo Budget</b>	<b>10,106,388</b>	<b>0.00</b>	<b>0.00</b>
		0	0		
<i>Detail below shows crosswalk from 2004 adopted to 2005 adopted.</i>					
<b>Program Change</b>					
PC01	Building Repair / Replacement Adjustment		290,933	0.00	0.00
			<b>290,933</b>	<b>0.00</b>	<b>0.00</b>
<b>Technology Requests</b>					
IT01	Law, Safety, & Justice Integration		2,044,299	0.00	0.00
			<b>2,044,299</b>	<b>0.00</b>	<b>0.00</b>
<b>Transition Fund</b>					
TF21	IT Project Management - OIRM		28,050	0.00	0.00
TF17	Wireless Deployment Project - KCSO		250,000	0.00	0.00
TF18	Replace Records Management System (RMS) - KCSO		44,000	0.00	0.00
TF15	Civil Unit Software - KCSO		64,000	0.00	0.00
TF19	Countywide Strategic Technology Plan Update - OIRM		24,750	0.00	0.00
TF20	Information Security and Privacy - OIRM		166,300	0.00	0.00
TF16	Payroll Online (POL) Overtime Enhancement - KCSO		41,580	0.00	0.00
TF22	Legacy System Replacement Project - OPD		162,500	0.00	0.00
TF23	Jail Health Electronic Medical Record Project - PH		1,750,000	0.00	0.00
TF14	Electronic Service (E-Service) for Electronic Court Records (ECR) - DJA		105,288	0.00	0.00
TF25	Video Conference - Superior Court		15,000	0.00	0.00
TF06	Real Estate Portfolio Management - DES Facilities		51,470	0.00	0.00
TF26	DES PC Equipment Replacement Plan - OCR		4,680	0.00	0.00
TF27	DES PC Equipment Replacement Plan - OEM		12,600	0.00	0.00
TF28	Payroll Unit Business Practices Review - KCSO		65,000	0.00	0.00
TF29	Contract Management System - DCHS		50,000	0.00	0.00
TF24	Juvenile Court Orders Electronic Forms - Superior Court		41,950	0.00	0.00
TF03	Crimes Capture System - DAJD		24,000	0.00	0.00
TF08	PSERS 2 Project - Finance		368,925	0.00	0.00
TF02	ComCor Upgrade - DAJD		150,000	0.00	0.00
TF13	Document Management System (DMS) Replacement - DJA		466,621	0.00	0.00
TF04	Roster Management System (RMS) Upgrade - DAJD		100,000	0.00	0.00
TF05	DES PC Equipment Replacement Plan - DES Admin		3,000	0.00	0.00
TF07	Personal Property Tax Web Application - Finance		39,732	0.00	0.00
TF09	Inter-Departmental Collaboration Tools - DES ITS		36,234	0.00	0.00
TF10	Web Content Management System (WCMS) - DES ITS		76,824	0.00	0.00
TF11	Electronic Court Record (ECR) Fail Over - District Court		150,584	0.00	0.00
TF12	Electronic Court Records (ECR) Automated Indexing - District Court		457,143	0.00	0.00
TF01	Property Based System Replacement Project - Assessor		501,237	0.00	0.00
			<b>5,251,468</b>	<b>0.00</b>	<b>0.00</b>
<b>Central Rate Adjustments</b>					
CR46	Countywide Strategic Technology Projects		(340,000)	0.00	0.00
			<b>(340,000)</b>	<b>0.00</b>	<b>0.00</b>
<b>Council Changes</b>					
CC01	Reduce CX Xfr for Project 395309 Jury Assembly Room to		(100,000)	0.00	0.00
			<b>(100,000)</b>	<b>0.00</b>	<b>0.00</b>
<b>2005 Adopted Budget</b>			<b>17,253,088</b>	<b>0.00</b>	<b>0.00</b>

\* FTEs do not include temporaries and overtime.

\*\* This includes revised 2004 adopted, initial status quo, and proposed status quo increments. Under FTEs,

## CAPITAL IMPROVEMENT PROGRAM PLAN

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*annualization is included.*

## **CIP General Fund Transfers**

The 2005 Executive Proposed budget includes General Fund Transfers to the Major Maintenance Reserve, Building Repair and Replacement, and OIRM CIP fund. The OIRM CIP fund includes funding to support the Law, Safety, & Justice (LSJ) program, Department of Assessments, Department of Adult and Juvenile Detention (DAJD), Department of Executive Services (DES) Administration, Facilities, Finance, and Information and Telecommunications Services (ITS) divisions, District Court, Department of Judicial Administration (DJA), King County Sheriff's Office (KCSO), Office of Information Resource Management (OIRM), Office of Public Defense (OPD), Department of Public Health, Superior Court, and Department of Community and Human Services (DCHS).

### **Building Repair / Replacement Adjustment – \$290,933**

This proposed increase in funding is due to inflation and other minor adjustments in the Building Repair / Replacement Transfer for 2005.

## **OIRM Additions**

### **Law Safety & Justice (LSJ) Integration Project - \$2,044,299**

This proposed project will implement integration "middleware" and deploy it incrementally to facilitate the sharing of data between agencies that comprise the criminal justice process, per the LSJ Strategic Integration Plan, dated July 11, 2002.

### **Assessor - Property Based System Replacement Project - \$501,237.**

This proposed project will review the shortcomings of the legacy system, explore a range of system replacement options, including both PC-based and mainframe options, and recommend a preferred solution based on a quantifiable business case.

### **DAJD - ComCor Upgrade - \$150,000**

This proposal will fund data systems to support the division's need to manage cases, share information about the participants, disseminate data to the courts and other CJ agencies, and provide flexible management reports.

### **DAJD - Crimes Capture System - \$24,000**

This proposal is for additional funding to an existing project. This increases the 2004 funding from \$65,000 to \$89,000.

### **DAJD – Roster Management System (RMS) Upgrade - \$100,000**

This project adds a module to the existing RMS to track various personnel actions. These actions include dispute resolution/tracking, Internal Investigation cases, FMLA and attendance with critical timelines.

**DES Administration - PC Equipment Replacement Plan - \$20,280**

This proposal provides three transition fund transfers for the DES Administration PC Equipment Replacement Plan. The proposed plan was developed pursuant to a council proviso as a pilot for department PC Replacement plans.

**DES Facilities - Real Estate Portfolio Management - \$51,470**

This proposal is a continuation of a 2004 project. This request is for additional appropriation in 2005 to support the acquisition of a system costing more than originally expected. The Real Estate Portfolio Management system will be a software database enabling real estate professional staff in several county departments to record and track county real property assets, and will provide the information base for asset management, analysis, and decision making regarding asset retention versus disposition, asset valuation, marketability, and full life cycle costs.

**DES Finance - Personal Property Tax Web Application - \$39,732**

This proposal will provide taxpayers with online access to their personal property tax information, as well as an online payment method. The project is a logical extension of a 2001 web application designed for the real property tax system and a related 2004 online payment application called ETax, which is scheduled for production this fall.

**DES Finance - PSERS Project - \$368,925**

This project will satisfy a Washington State mandate (Chapter 41.37 RCW) to implement a new Department of Retirement Systems (DRS) retirement plan: Public Safety Employee Retirement System 2 (PSERS 2).

**DES ITS - Inter-Departmental Collaboration Tools - \$36,234**

This proposal will fund the implementation of inter-departmental collaboration tools. These tools will allow county users to share documents on the intranet with searchable content and check-in/check-out features, post announcements and update intranet content without relying on web developers, and control access to web content with user and group permissions.

**DES ITS - Web Content Management System (WCMS) - \$76,824**

This project will address the management of growth in web based services and content effectively, consistent with recommendations in the Strategic Technology Plan. A properly implemented WCMS will reduce risks of publishing inaccurate content, create efficiencies in the publishing and user-management processes, and limit the chances of unauthorized activities on the site.

**District Court - Electronic Court Record (ECR) Fail Over - \$150,584**

This project adds an additional scope to the current District Court ECR project by ensuring that the court has the ability to rapidly maintain business continuity in the event of a hardware failure or natural disaster.

**District Court - Electronic Court Records (ECR) Automated Indexing - \$457,143**

This project adds an additional scope to the current District Court ECR project by utilizing software to automatically index a high volume of similar documents that are filed with the court. This will provide for highly accurate and timely indexing of scanned documents with little human intervention.

***Council Budget Provisos:***

*Of the appropriation for CIP project 377152, Electronic Court Records Automated Indexing Project, \$357,145 shall not be expended or encumbered until after the council has approved by motion a business case that has been reviewed and approved by the project review board.*

**DJA - Document Management System (DMS) Replacement - \$466,621**

This proposal will replace the existing DMS for DJA, which currently uses a costly, proprietary DMS, called File Net, which is based on a limited legacy API. The new system will be capable of allowing more flexible response of future customer requirements (e.g... web services, XML, new media-types and open architecture) in ways that are currently difficult or unavailable to DJA's document management system.

**DJA - Electronic Service (E-service) for Electronic Court Records (ECR) - \$105,288**

This project adds additional functionality to the E-Filing portion of ECR, scheduled to be completed in 2004. E-Service is the electronic exchange of litigation documents where the parties have agreed that the electronic exchange constitutes official service in the case. DJA intends to enhance ECR to facilitate electronic service among parties in a court case.

**KCSO - Civil Unit Software - \$64,000**

This proposal will fund the integration of the Civil Unit with other King County Sheriff's Office (KCSO) technology systems with the goal of information sharing, customer service, officer safety and intelligence gathering. Currently, it is the only detective unit that has not been computerized.

**KCSO - Payroll Online (POL) Enhancement – KCSO Overtime - \$41,580**

This project would help establish an electronic connection from the KCSO's overtime processing system and King County's POL/MSA central payroll system. This is an important component of the KCSO's Payroll Improvement Project (PIP).

**KCSO - Wireless Deployment Project - \$250,000**

This proposal will implement a wireless data access system to provide officers with remote synchronization to our Roster Management System (RMS) so that they have immediate access to the most current criminal and event information. Introducing wireless data access to our field units is critical to the realization of many of the KCSO's strategic objectives. The implementation of an effective wireless system will provide officers with immediate, self-directed access to the information necessary to make strong and effective decisions when dealing with criminals, improving both public and officer safety.

**KCSO - Records Management System - \$44,000**

This proposal is for a project to construct a needs assessment and market analysis of potential commercial offerings to replace the existing records management and evidence tracking systems at the King County Sheriff's Office. The current systems have several limitations for the current and evolving environment.

**OIRM - Countywide Strategic Technology Plan Update - \$24,750**

This project will update the 2003–2005 Countywide Strategic Technology Plan providing a revised plan for the period from 2006 to 2008. This update will provide a vision, goals, guiding principles, and strategies for managing and improving IT countywide.

**OIRM - Information Security and Privacy - \$166,300**

This proposal is for additional scope of work proposed for 2005 that will provide a complete foundation from which the security and privacy organization can begin its operational work. In 2005, the program's work will continue to build the foundation for agencies to fully manage their information security and privacy and to become more proactive in their approach through a risk management process. The goal is to have information security and privacy permeate every aspect of information technology: its use, support, development, policies, and governance.

**OIRM – Information Technology (IT) Project Management - \$28,050**

This project will develop and implement a policy framework, a certification program, and a standard methodology to support the management of the county's IT programs/projects.

**OPD - Legacy System Replacement Project - \$162,500**

This proposal will fund the continuation of the initiative to modernize the existing Office of the Public Defender (OPD) IT environment, budget control and development processes, efficiency of case assignments, and data analysis in the OPD. This will also enable OPD to participate in the Law, Safety, and Justice Integration initiative. As an integral part of the stability and security of the system, network topology and design will also be reviewed. Phase I (Project Planning) and Phase II (Requirement Analysis) of this project have been completed.

**Public Health - Jail Health Services (JHS) Electronic Medical Record Project - \$1,750,000**

This project will begin to migrate from a paper record process to electronic medical records by implementing an automated way of collecting operational, clinical, financial, and programmatic data on the jail population. With the completion of this initiative, JHS will be able to conduct financial profiling and access basic detainee patient information.

***Council Budget Provisos:***

*Of the appropriation for CIP project 377136, Jail Health Electronic Medical Records Project, \$1,675,000 shall not be expended or encumbered until after the council has approved by motion a business case that has been reviewed and approved by the project review board.*

**Superior Court - Juvenile Court Orders Electronic Forms - \$41,950**

This proposal will automate the processing of paperwork associated with case flow by developing and integrating new technology using contracted and internal sources. This effort has been identified as a promising way to reduce ongoing costs for Juvenile Operations without diminishing direct services. Currently, four staff positions handle paperwork throughout the process. Automation would streamline the process.

**Superior Court - Video Conference - \$15,000**

This proposal will purchase two room and two personal Marconi ViPr video conferencing systems. The room systems would replace outdated equipment in the Downtown and Regional Justice Center (RJC) Judicial Conference Rooms. This project includes improvements to rooms hosting the equipment. On going maintenance and operating costs should be approximately \$4,500 less than what the court is paying for the current system.

**KCSO - Payroll Unit Business Practices Review - \$65,000**

This proposal will fund the business practices review for the payroll unit in KCSO in order to improve the efficiency and effectiveness of the payroll process. The business practices review will document/identify current (and future/desired) business practices in the KCSO payroll unit via a 'systems analysis' approach. Currently, the methods for processing time and attendance for KCSO employees are manual and labor-intensive. This review will be a critical examination of the current functions/processes of the unit and will aid in identifying potential changes/improvements to those practices.

**DCHS - Contract Management System - \$50,000**

This project will add a fiscal module to the current Access based contract management system. This will result in reduced time between submission of invoices and receipt of payment by vendors. Errors in coding will be reduced, fiscal reconciliation will be improved, and current contract balances will be available to program staff. The work will be done by ITS with input from CSD business and finance staff. DCHS will also conduct an analysis of

## CAPITAL IMPROVEMENT PROGRAM PLAN

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contract tracking systems currently in operation across the department to prepare a data model.

CAPITAL IMPROVEMENT PROGRAM PLAN

2005 Executive Proposed  
CAPITAL IMPROVEMENT PROGRAM  
2005-2010

Project Description	2005 Executive Adopted Budget	CAPITAL PLAN					TOTAL
		2006	2007	2008	2009	2010	
<b>Law, Safety and Justice</b>	21,856,541	11,000,892	6,655,015	6,283,830	8,974,257	8,642,252	63,412,787
<b>Mental and Physical Health</b>	34,750,017	3,685,390	2,456,000	2,775,000	2,614,500	2,741,211	49,022,120
<b>Physical Environment &amp; Resource Mgmt</b>							
Agricultural and Forest Preservation	4,444,981	1,131,764	125,000	125,000	125,000	125,000	6,076,745
Cons. Futures and Open Space Sub Funds	8,882,220	9,686,439	7,629,371	8,003,953	8,423,672	8,860,737	51,486,392
Flood and Surface Water Facilities	11,484,466	11,796,652	9,294,742	8,379,020	8,525,134	7,602,384	57,082,398
Solid Waste	35,365,408	47,847,500	19,193,000	11,907,000	20,868,000	17,310,000	152,490,908
Wastewater Treatment Facilities	567,418,747	257,164,313	341,662,546	442,768,499	434,492,659	279,014,834	2,322,521,598
<b>General Government Services*</b>	94,739,957	3,905,663	6,171,844	5,137,369	3,287,244	3,806,419	117,048,496
<b>Recreation Facilities</b>							
Parks Facilities	30,835,818	7,743,375	7,464,427	7,535,599	7,622,244	7,706,992	68,908,455
<b>Transportation Program</b>							
Roads	58,834,000	63,139,000	65,281,000	59,955,000	51,305,000	32,698,000	331,212,000
King County Airport	13,213,747	8,907,694	6,756,669	6,664,481	6,640,681	6,635,281	48,818,553
Transit	59,944,946	85,048,191	83,067,588	31,086,371	34,298,211	35,364,356	328,809,663
<b>TOTAL</b>	<b>941,770,848</b>	<b>511,056,873</b>	<b>555,757,202</b>	<b>590,621,122</b>	<b>587,176,602</b>	<b>410,507,466</b>	<b>3,596,890,115</b>