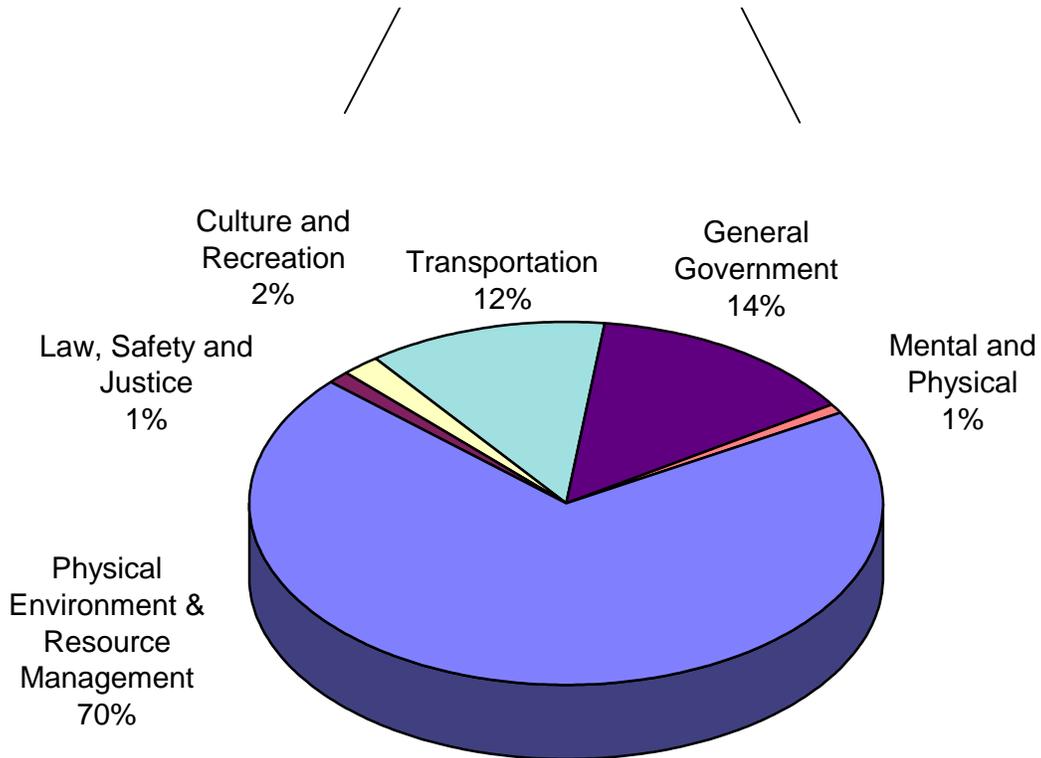
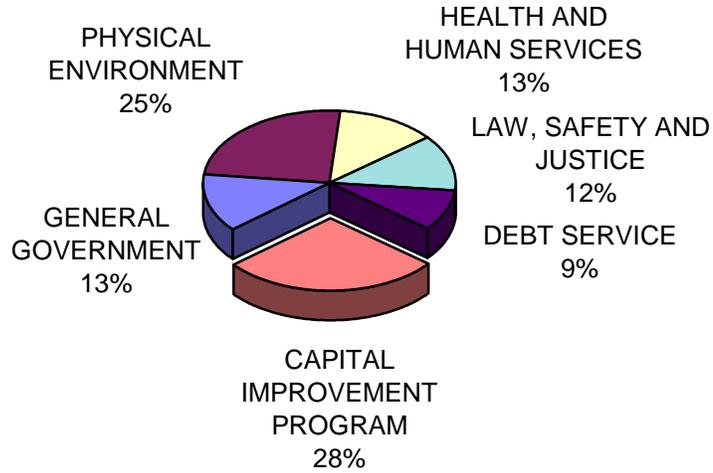


# CAPITAL BUDGET

# Capital Improvement Program

## \$1.1 Billion



## **INTRODUCTION**

This chapter on King County's Capital Improvement Program Plan (CIP) provides an overview of the capital program. The complete CIP budget at the project level of detail is published as a separate document entitled: "2007 Executive Proposed Capital Improvement Program."

The 2007 Executive Proposed (CIP) budget is approximately \$1.16 billion. Of the \$1.16 billion of budget authority, approximately \$69 million involves Transit expenditures, \$694 million for Wastewater Treatment, \$62 million for Road Services, a \$66.5 million transfer from Transit's Capital Improvement Program to Operating and \$109 million for other miscellaneous county projects. This capital program will improve the infrastructure for 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 technology and facility infrastructure supporting the operation of the King County Superior Court, King County District Courts, the King County Prosecuting Attorney, the Department of Adult and Juvenile Detention, and the King County Sheriff. The *Mental and Physical Health Program* includes capital improvements to Public Health, Harborview Medical Center and the Department of Community and Human Services (DCHS) technology and 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 2007-2012 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 2007-2012 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 identifies sources of public money for those capital facilities.

### **2007 Goals and Highlights**

The 2006 goals and objectives for the 2007-2012 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 (LS&J) Capital Program**

The 2007 Executive Proposed Capital Budget for Law, Safety and Justice (LS&J) includes \$818,675 for three technology projects and \$2,565,175 for 13 facility projects. The proposed projects will address life safety concerns, improved service delivery and improved operational efficiency.

**Technology and Facility Projects Proposed for 2007 Budget**

Agency	Project Name	2007 Executive Proposed Budget	Continuation of Existing Project
<b>Facilities</b>			
DAJD	KCCF Handcuff Port Doors	\$ 651,903	
SC	SC Domestic Violence Courtroom Security Imp.	\$ 269,977	
DAJD	Community Corrections Level B Bath Room	\$ 61,991	
SC	Superior Court Locked Exhibit Storage	\$ 74,858	
DAJD	YSC Flush Valves & Timing System	\$ 59,721	
DAJD	DAJD Sink Installations	\$ 32,509	
SC	Superior Court Space Planning: High Security Courtroom & Arraignment Court	\$ 50,900	
SC	Superior Court Cameras	\$ 81,428	
DC	District Court Ergonomic Furniture	\$ 129,161	
DAJD	FMP - Adult and Juvenile Detention	\$ 248,343	
SC	FMP - Superior Court	\$ 346,526	
FMD	RJC Site Plan	\$ 202,815	
FMD	RJC Security Dispatch Center Upgrades	\$ 355,044	
<b>Technology</b>			
KCSC	Interpreter Scheduling System	\$ 51,955	
KCSC	Juvenile Court Electronic Orders	\$ 259,265	X
KCSO	Wireless CAD Upgrade	\$ 507,455	
<b>Totals</b>			
	Facilities	\$ 2,565,175	
	Technology	\$ 818,675	
	Total	\$ 3,383,850	

**LS&J Technology Projects**

**Transition Fund Projects:**

**KCSC: Superior Court Juvenile Court Electronic Orders – 2007 Requested Budget, \$259,265**

This Juvenile Court project is proposed to expand upon a pilot project to replace the multi-part paper, hand written data entered Court Order process with electronic forms. Electronic forms would communicate with the current juvenile information systems, pre-populating the forms based on the courtroom schedule and charge information. Once the forms are completed, information would flow back to the information system. Since it is a legal requirement that client representatives approve the document and each party have a signed paper version printers are also required.

This change in business practice would eliminate some of the tasks performed by each of the current four positions involved in completing forms and entering data. Juvenile Court Operations plans to reconfigure the staff support in the courtroom and reduce the overall staffing pending successful implementation of this project. The pilot project will be implemented in early October.

**KCSC: Superior Court Interpreter Scheduling System – 2007 Requested Budget, \$51,955**

Superior Court's Office of Interpreter Services coordinates thousands of interpreter appearances each year using a manual, paper-based system. A system that ensures interpreter appearances will reduce the risk of hearing delays, improve customer service, and provide management reports to assist in analyzing trends and costs. This project is proposed to make modifications to the District Court Interpreter Scheduling System so that this existing system can be adapted to meet the business needs of Superior Court.

**KCSO: Wireless CAD Upgrade – 2007 Requested Budget, \$507,455**

This proposed project will build upon two existing KCSO projects – new Computer Aided Dispatch (CAD) System and Wireless Data – to expand and enhance officers' access to information from the field, while adding Global Positioning System (GPS)-based location information to help improve officer safety and provide for better field resource management. The project includes acquisition of a site license to provide for deployment of wireless Computer Aided Dispatch (CAD) System software for the King County Sheriff's Office's new CAD system. The upgrade can be used by field personnel to provide access to the new CAD system's information and functionality. This project, if approved, will eliminate the need for the more expensive software interim solution which makes available only a portion of CAD's functionality.

This functionality includes:

- Want and warrant checks of people, vehicles and other items through State and national databases
- Terminal to terminal messaging between field units as well as other CAD system users
- The ability to dispatch calls for service directly via computer rather than over frequently congested voice channels
- Mapping of unit and event information for both dispatchers and field units
- Access to unit and event history information, including known hazards.

**LS&J Facility Projects**

**District Court Ergonomic Furniture Acquisition – 2007 Requested Budget \$129,161**

The Executive Proposed Budget includes \$129,161 for District Court to continue to update the furniture used by both judges and courtroom staff. District Court has experienced an increase in the amount of leave time caused from repetitive stress injuries incurred by using older furniture that no longer meets the ergonomic needs of the employees. The current furniture is designed for typewriter use and is no longer suitable for today's work environment.

**KCCF Hand Cuff Ports – 2007 Requested Budget \$651,903**

This project provides for the purchase and installation of 180 handcuff ports plus the replacement of 10 others on the seventh floor of the King County Correctional Facility. This project will complete the full replacement of the existing, less safe, handcuff ports.

**SC Domestic Violence Courtroom Security Improvements – 2007 Requested Budget \$269,977**

The Domestic Violence Courtroom (W-278) will be reconfigured to allow for respondents and petitioners to be separated from each other during their hearings within the courtroom. The project will move the judge's bench; relocate duress buttons and security cameras and add security walls and dividers

**Community Correction Level B Bath Room – 2007 Requested Budget \$61,991**

This project will result in design and construction of a bathroom on the level B basement of the Yesler building. The Yesler Building does not have restrooms on the floor where the Community Corrections work crews are based.

**Superior Court Locked Exhibit Storage – 2007 Requested Budget \$74,858**

This project makes possible the purchase and installation of 29 secured Exhibit Storage Units in all trial courtrooms. The items to be stored in the units will include large graphic boards, drugs, guns and other items entered into evidence.

**Youth Service Center Flush Valves and Timing System – 2007 Requested Budget \$59,721**

The project provides for the installation of flush valves and timing systems at the Youth Services Center to reduce the ability of detainees to flood their cells.

**KCCF Sink Installations – 2007 Requested Budget \$32,509**

The project will install hand washing sinks at the King County Correctional Facility on floors/wings 7N and 7E for staff use to improve health conditions. In particular, this installation is intended to reduce the spread of Methicillin Resistant Staphylococcus Aureus (MRSA).

**Superior Court Space Planning: High Security Courtroom and Arraignment Court – 2007 Requested Budget \$50,900**

The project provides space planning budget for a high security courtroom and improvements to the arraignment court. This project will address space plan issues not included in the scope of the Superior Court Targeted Operational Master Plan focused on Children and Family Court Services. The planning budget will include a justification for a courtroom for high profile cases and will address arraignment court space limitations for 6 to 7 staff working in a 20 year old courtroom designed for 1 to 2 staff with an inadequate public observation area and in-custody circulation. Since high security and arraignment courts have similar characteristics and issues the initial planning would focus on these related areas.

**Superior Court Cameras – 2007 Requested Budget \$81,428**

This project provides for the installation of controllable pan tilt zoom cameras in 24 courtrooms located in the King County Courthouse. The cameras, under operator control, would provide sufficient visual coverage to allow remote observation of the full courtroom

area by FMD security staff and provide operator manipulation to zoom in and view/record specific areas in the courtrooms. The cameras will replace existing cameras in courtrooms according to a prioritization process to maximize security.

**Regional Justice Center Security Dispatch Center Upgrades – 2007 Requested Budget \$355,044**

The project will upgrade the existing security dispatch system to provide back up and redundancies for radio communications, CCTV video, security and access control monitoring.

**Facility Master Plan – Adult and Juvenile Detention – 2007 Requested Budget \$248,343**

Following completion of operational studies in late 2006, the Department of Adult and Juvenile Detention Facility Master Plan (FMP) will result in a comprehensive plan to guide the future development of capital facilities for secure and non-secure detention. The FMP will assess cost models, population forecasts and facility needs/alternatives analyses to determine operational needs, develop capital and life cycle cost models, and finalize such cost models. Given the close interrelations between the Department of Adult and Juvenile Detention and the operational and capital needs of other criminal justice branches and departments, multiple stakeholder meetings will be held in an effort to integrate separate planning processes, identify critical needs and recognize efficiencies. The final report will contain a preferred building program and cost analysis. This is phase 1 of a multi-phase planning and implementation process.

**Targeted Facility Master Plan –Superior Court - 2007 Requested Budget \$346,526**

The Superior Court Targeted Facility Master Plan (FMP) will result in a comprehensive plan to guide the future development of capital facilities that facilitate the provision of Children and Family Court services. Using the Superior Court Targeted Operational Master Plan (OMP) as a guide, the FMP will review and update court workload forecasts, develop conceptual building programs and conduct life cycle cost analysis for operational and capital needs. Given the close interrelations between Superior Court and the operational and capital needs of other criminal justice branches and departments, multiple stakeholder meetings will be held in an effort to integrate separate planning processes, identify critical needs and recognize efficiencies. The final report will contain a preferred operational model, cost analysis and resulting capital needs. This is phase 1 of a multi-phase planning and implementation process.

**Regional Justice Center Site Plan – 2007 Requested Budget \$202,815**

The Regional Justice Center (RJC) Site Development Master Plan will result in a comprehensive plan to guide the future expansion at the RJC facility in Kent. The plan will include a site capacity analysis that considers the zoning requirements of the area and a review of the electrical, geo-technical, mechanical, structural and parking capacities. Given the inter-related missions and operational functions of the tenants on the site and the potential impacts to the local community, multiple stakeholder meetings will be held in an effort to integrate separate planning processes and identify efficiencies. Preliminary site concepts and development alternatives will be assessed and a preferred development plan will be identified in the final report.

**Health and Human Services**

The 2007 Executive Proposed Capital Budget for Health and Human Services is divided into two programmatic areas: the capital projects administered by the Harborview Medical Center

CAPITAL IMPROVEMENT PROGRAM PLAN

and the technology projects administered by County agencies. The Harborview capital program outlined at the close of this section amounts to \$5.85 million and does not include the Harborview bond projects. The other county Health and Human Service capital project proposals include \$946,313 for technology projects and \$57,935 for facility projects.

**Department of Public Health and  
Department of Community and Human Services Capital Programs**

Agency	Project Name	2007 Executive Proposed Budget	Continuation of Existing Project
<b>Facilities</b>			
Health	Fed Way PH Parking Lot Lighting	\$ 57,935	
<b>Technology</b>			
DCHS	MHCADS_System Development	\$ 170,000	
PH	Jail Health Electronic Health Records	\$ 650,000	X
PH	Web-based Criteria Based Dispatch Guidelines – Phase II	\$ 126,313	X
<b>Totals</b>			
	Facilities	\$ 57,935	
	Technology	\$ 946,313	
	Total	\$ 1,004,248	

**2007 Technology Project Highlights**

**DCHS: Mental Health, Chemical Abuse & Dependency Services (MHCADS) System Development - 2007 Requested Budget, \$170,000**

In 2007 this project will provide enhancements to the current Crisis and Commitment Services database and application. Mental health professionals will be able to enter data electronically, significantly reducing the workload of administrative staff that currently must do data entry on all the hand-written records from the professional staff. Concerns over marginally legible legal documents for court would be addressed. The legal documents could be transmitted electronically to the County Prosecutors and the Court.

**DPH: Jail Health Services (JHS) Electronic Health Record – 2007 Requested Budget, \$650,000**

In 2007 this project will complete the implementation of a software application that will integrate all components of the medical record for individuals receiving care within the Public Health JHS delivery system. The patient-oriented, longitudinal medical record gives providers, nurses, other healthcare providers, and authorized personnel the ability to better organize and use the patient’s medical information, including the documentation and analysis of outcomes.

**DPH: Web-Based Criteria Based Dispatch (CBD) Guidelines Phase II – 2007 Requested Budget, \$126,313**

In 2007 Phase II of this project will integrate the new CBD software with 911 Computer Aided Dispatch (CAD) technology at the Eastside Communications Center in King County. Phase II is critical to project success, since dispatch call processing is predominantly accomplished using these CAD systems. A successful Phase II will result in benefits to customers of the EMS Division, including dispatch centers who will experience improved operational practices and enhanced quality improvement activities, fire departments and Advanced Life Support (ALS) providers who will experience improved call handling for their EMS units, and benefits to agencies outside King County who utilize the CBD Guidelines.

### **2007 Facility Project Highlights**

#### **Federal Way Public Health Parking Lot Lighting – 2007 Requested Budget \$57,935**

The project provides for the installation of exterior lighting in the staff parking lot, especially in corners of the parking lot most distant from the building at the Federal Way health clinic.

#### **Harborview Medical Center Capital Program**

This program includes necessary improvements at Harborview Medical Center. Harborview's \$5.85 million in projects implements 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.

#### **2<sup>nd</sup> MRI Projects: 2007 Requested Budget - \$2,352,812**

There are three proposed 2007 projects associated with the second MRI at the West Hospital. The new MRI magnet will be installed in an area in the West Hospital currently occupied by a patient holding area and a staff break and locker room. In order to make way for the MRI installation, these critical services are being relocated to adjoining areas via the MRI precursor project, which builds a new holding area, new locker rooms, and relocates functions displaced by the MRI functions.

#### **Gamma Knife Projects: 2007 Requested Budget - \$1,400,000**

The Gamma Knife is used to irradiate tumors in patients in locations that are otherwise inoperable. Prior to the surgery, patients have a series of pre-operative visits to the neurosurgeons, where the dosage and location of the radiation is precisely calculated and external frames are fitted to the patients to hold them immobile during the radiation. The gamma knife project is intended to expand the current pre-op clinical areas, and physician work areas to accommodate the increased volume of patients projected for this service.

The Gamma Knife Support spaces expansion project involves a different area across the hallway. Patients undergoing the radiation are frequently sedated to help them remain immobile. They need an area post-operatively to recover from anesthesia. The Support Spaces expansion is adding up to 5 post-operative recovery stations, and the required support spaces that go along with this recovery process.

The following table displays the major Harborview Medical Center projects in the 2007

## CAPITAL IMPROVEMENT PROGRAM PLAN

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Executive Proposed Budget:

<b>Significant Projects Harborview Medical Center Capital Improvement Program</b>	<b>2007 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
HMC Miscellaneous Projects Under \$50,000	\$644,000	X
HMC Fixed Equipment	\$353,347	X
2 <sup>nd</sup> MRI Precursor	\$752,812	X
2 <sup>nd</sup> MRI Installation	\$1,000,000	
2 <sup>nd</sup> MRI Support Spaces	\$600,000	
GEH New BiPlane Angiography Suite	\$450,000	X
GEH BiPlane Angio Support Spaces	\$500,000	
GEH Gamma Knife Support Spaces	\$700,000	X
GEH Gamma Knife	\$700,000	

### **General Government Capital Improvement Program**

The General Government capital program includes two major project categories: technology and facilities. The budget development methodology and project descriptions are provided below.

CAPITAL IMPROVEMENT PROGRAM PLAN

**General Government Capital Program**

Agency	Project Name	2007 Executive Proposed Budget	Continuation of Existing Project
<b>Facilities</b>			
FMD	ADA Annual Allocation to Prioritized Projects	300,000	X
FMD	Server/Teledata Room Infrastructure	398,797	
FMD	NCOB LEEDS Certification	207,000	
FMD	New County Office Building FF&E	3,802,900	X
FMD	NCOB Feasibility	(475,000)	
FMD	Tashiro/Kaplan TI/Rent	(48,643)	
FMD	Elections Consolidated Facility	(950,000)	
FMD	Major Maintenance Program	11,270,817	X
FMD	CH Basement Maintenance Shop - Life Safety & Operational Assessment	73,130	
<b>Technology</b>			
DOA	PBS Replacement	657,304	X
FBOD	MSA Bi_Weekly	1,656,438	
FMD	SO-DAJD-FMD Radio System Enhancements	127,560	
FBOD	Benefit Health Information Project	276,425	X
DES	Electronic Records Management System	817,666	X
FMD	FMD Construction Project Management System	143,646	
OIRM	Business Continuity	1,753,748	X
OIRM	Executive Branch IT Reorganization	907,860	X
OIRM	Information Security and Privacy	1,231,391	X
OIRM	IT Project Management	134,583	X
OIRM	Network Infrastructure Optimization	770,000	X
OIRM	Emergency Radio Replacement	330,000	
OIRM	800 MHz Trunked Radio System Sprint/Nextel Rebanding	400,000	
OIRM	Enterprise IT Equipment Replacement	1,677,706	X
<b>TOTALS</b>			
	Facilities	14,579,001	
	Technology	10,884,327	
	Total	25,463,328	

**2007 General Government Technology Project Highlights**

**Transition Fund/Central Rate Projects:**

**Department of Assessments: Property Based System Replacement – 2007 Requested Budget \$657,304**

The Property Based System is proposed for replacement to improve business process efficiency and improve data storage. The proposed 2007 project budget will allow the County to complete vendor selection and prepare for implementation of the replacement of the Property Based System within one year. The tasks identified in the Vendor Selection process sets the stage for a successful implementation by accomplishing the following:

- Reduce the interruption of key operational functions without delay of the RFP advertisement.
- Ensure accuracy and thoroughness of the RFP.
- Equip selection panel with the right tools and information necessary to identify the

'best-fit' vendor solution.

- Involve operations staff at all levels creating user 'buy-in' of the replacement solution.
- Establish dedicated project staff that will be key in the eventual implementation of the replacement solutions.
- Provide necessary documentation of existing data and associated business applications.
- Initiate verification and clean up of existing data stores.

The project is currently working to complete Phase II and the Quantified Business case (QBC). The project is presently on schedule to complete this phase by January 2007.

**DES: Finance - MSA Bi-Weekly – 2007 Requested Budget \$1,656,438**

This proposed technology project will move the MSA payroll system from a semi-monthly to a bi-weekly cycle. At the present time King County currently operates two payroll systems, PeopleSoft and MSA. PeopleSoft pays one-third of county employees on a bi-weekly cycle and MSA pays the other two-thirds on a semi-monthly cycle. As a result, the county supports 50 payroll cycles per year. It is recommended that the MSA system and supporting business processes be shifted from a semi-monthly to a bi-weekly cycle so that it is consistent with PeopleSoft and provides efficiencies and financial benefits that are in line with current industry best practices.

Moving to a bi-weekly cycle in MSA is the second of two dependent projects that make up the MSA improvement efforts that were approved by the County Council as a number one priority in the county's 2006 Strategic Technology Plan. This first project accomplished data clean-up and alignment and this project accomplish operational alignment. Both projects accomplish significant steps towards the migration of the county into one payroll system (from MSA to PeopleSoft) that will take place as part of the Accountable Business Transformation (ABT) program.

**DES: FMD Radio System Enhancements – 2007 Requested Budget \$127,560**

In 2007, the proposed budget will fund the analysis of radio system improvement alternatives for County buildings in or near the downtown county office complex. The King County Sheriff's Office (SO), Department of Adult and Juvenile Detention (DAJD) and Facilities Management Division's Security Section (FMD) have experienced radio communication "dead spots" in numerous areas of County-owned buildings. Buildings which have "dead spot" problems include the King County Courthouse, Administration Building, Yesler Building, New Parking Garage, King County Correctional Facility, Youth Service Center and Regional Justice Center.

**OIRM: Business Continuity - 2007 Requested Budget \$1,753,748**

The IT Business Continuity program will deploy an alternate data center to be used for critical applications in the event of a disaster. The project includes the purchase and provision of necessary equipment and services to enable access to critical applications during a disaster, implementation of interoperable communications and priority communication services for county IT staff use during a disaster, and exploring and implementing, where appropriate, partnership opportunities with other governmental entities, in particular the State of Washington and the City of Seattle.

**OIRM: Executive Branch IT Reorganization - 2007 Requested Budget \$907,860**

The 2006-2009 plan to reorganize Executive branch IT contains four components. The 2007 effort will include progress within all of these components.

- Enterprise Architecture and Transition: Plans will define the scope of IT operations for providing services to all end users of technology within the Executive branch. Service Level Agreements (SLA's) will define performance in terms of metrics, measurement processes and ongoing reporting. Once plans are developed, documents will be vetted by department sponsors prior to implementation.
- Server Consolidation: In the 2006-2009 periods, the Executive branch will develop and implement a server consolidation plan to reduce the number of servers in operation. Server consolidation is the process whereby hundreds of software applications running on the 636 existing servers will be converted to run on a significantly reduced number of servers.
- Workstation Standardization: Concurrent with the server consolidation process, a workstation standardization project will begin. This project will begin through the development of a plan to reduce workstation support operations.
- Service Center Build Out: The Service Centers will address Enterprise needs and departmental needs. The centers will work closely together following the same model and using the same tools. The planning for these centers will determine the eventual scope of centralized help desk operations.

**OIRM: Information Security and Privacy Program - 2007 Requested Budget \$1,231,391**

In 2007 Information Security and Privacy program will continue to implement security compliance, provide training, develop and implement policies, standards, guidelines and methods; and monitor corrective actions to address identified risks and liabilities pertaining to sensitive information. In 2007, the Information Security and Privacy program will pursue the following initiatives:

- Endpoint Policy Compliance: A system to enforce endpoint policy compliance.
- Endpoint Configuration Consistency: Investigate and implement a system to provide consistency in endpoint configuration.

These two projects will reduce the complexity and costs of managing servers and desktops through policy-based automation, configuration management, application distribution, operating system migration and update management.

**OIRM: IT Project Management - 2007 Requested Budget \$134,583**

In 2007 this project will continue to provide training and tools to improve IT project management. Project management maturity is one of the key attributes in being able to repeat project success across an organization's projects regardless of the individuals working on those projects.

In 2007 this project will implement Microsoft Project Server Pilot. This is a pilot project to introduce a project management software system into ITS/OIRM for planning, scheduling and reporting on projects.

**OIRM: Network Infrastructure Optimization - 2007 Requested Budget \$770,000**

This project will continue to guide the transformation of the county's aging and obsolete voice and data network environment into a cost-effective, reliable, and secure network service infrastructure. It is a continuation of the Network Infrastructure Optimization (NIO) Program which began in 2003. By the end of 2006, the program will have completed the following preliminary activities laying the groundwork for the transformation as well as meeting the following objectives:

- Assessment and evaluation of the network infrastructure and associated operations
- Short-term mitigation of identified deficiencies and realization of cost savings opportunities
- Verification of potential technology solutions via trials and pilots
- Development of a migration plan
- Completion of a countywide IP network infrastructure deployment plan that identifies the new integrated voice, data, and video IP network for King County and details the transition
- Selection of an IP Telephony standard solution for King County via the RFP process
- Migration of up to two business units to IP telephony
- Continued implementation of the wireless infrastructure

**Non-CX Funded Projects:**

**DES: Finance – Benefit Health Information Project- 2007 Requested Budget \$276,425**

This project will complete the implementation of an on-line benefit enrollment system for the annual open enrollment in the fall of 2006 for the 2007 benefit plan year. The operational support for this new system, carrying over into the first quarter of 2007, is also a responsibility of this project. This project is a two year project with the majority of the work having been done in 2005 and 2006. The 2007 effort will be completed in the second quarter of 2007. In 2005 the Business Case for this project was approved by the King County Project Review Board and the County Council.

**DES FMD: - Construction Project Management System – 2007 Requested Budget \$143,646**

FMD plans to purchase and implement a commercial “off the shelf” construction project management system that will support the agency's capability to standardize current business processes, enable collaboration and information exchange by all project team members, and improve timely decision making.

FMD's Capital Planning and Development (CPD) section currently uses a variety of different tools to manage CIP projects and track performance measures of the section, including standard desktop MS Office suite applications, MS Project, the county's ARMS financial system, and a host of manual processes. The typical project load is 200 to 300 projects per year, with a combined budget ranging from \$60 to \$80 million. This work is managed by 16 to 18 project managers.

**DES: REALS - Electronic Records Management System – 2007 Requested Budget \$817,666**

This project will implement a central repository for the management and retention of Public Records. The project includes implementing an electronic records management system (ERMS) and, following a successful implementation, rolling out the system County-wide following a phased deployment approach. Development of policies, procedures, and standards, as well as employee education on Public Records management, is included in this project. In addition to a focus on electronic records retention and archiving (i.e., the middle and end of the document lifecycle) this proposal incorporates an assessment of the County's business need for document management as well (the beginning of the document lifecycle). In 2007 this project will implement two key components of the Electronic Records Management Program.

- The first component will be the initial implementation of an Electronic Records Management system addressing the County's electronically generated public records. During 2007 the system will be implemented in a selected division of 75-100 users. Implementation will include vendor selection, hardware and software procurement, system installation and configuration, user training, testing, and end user acceptance of the system.
- The second component of the electronic records management program will be the initial implementation of the recommendations spelled out in the assessment performed for the County Archives and its needs for managing electronically generated historical records.

**OIRM: RCS/ITS - Emergency Radio System (ERS) Equipment Replacement Assessment and Proposal - 2007 Requested Budget \$330,000**

The King County Emergency Radio System (ERS) is nearing the end of its useful life which is projected for 2011 to 2013. This project provides for an assessment and proposal for the replacement of the ERS, its supporting infrastructure, and nearly all portable and mobile radios. New and emerging technology may dictate development of new transmit sites throughout the county and decrease the ability to leverage off existing site and tower infrastructure.

Since the ERS is a shared responsibility between the City of Seattle, King County, Valley Communications Center and the Eastside Public Safety Communications Agency, it will be important to start this assessment and develop a recommended proposal so that all four groups will be able to establish the necessary funds and resources needed to replace this system. The King County regional 800 MHz trunked radio system was approved by voters in September 1992 with the authorization of a three year special levy to finance the development of the system. Included in the funding package were mobile and portable radios, transmitter site equipment, an interconnecting microwave transmission network, network controllers and other related equipment. The levy was collected in 1993, 1994 and 1995 at a rate not to exceed \$.16 per \$1000 of assessed valuation, for a total amount of \$57,016,764.

**OIRM: RCS/ITS - 800 MHz Trunked Radio System Sprint/Nextel Rebanding - 2007 Requested Budget \$400,000**

The Federal Communications Commission (FCC) in negotiation with Nextel has mandated a reconfiguration of the 800 MHz Frequency Spectrum (termed "Rebanding"). This rebanding is a result of negotiations that will mitigate nearby frequency spacing interference in both the

general purpose 800 MHz spectrum and the Public Safety 800 MHz spectrum bands. The King County Emergency Radio System (ERS), an 800 MHz Trunked Radio system, operates within both of these bands and requires reconfiguration in accordance with this mandate. Upon reconfiguration, there will be enough separation between the King County ERS and

Sprint/Nextel to eliminate the harmful interference that is being experienced today. Sprint/Nextel is responsible for all reasonable expenses associated with Rebanding efforts.

**OIRM: Enterprise-Wide IT Infrastructure Equipment Replacement - 2007 Requested Budget \$1,677,706**

2007 marks the fourth year of the enterprise IT equipment replacement program (the program was adopted by the County Council in August 2003). Since all of the county's critical business processes depend on the network to some degree, a reliable and secure network is a mandatory delivery tool for providing county services. King County's Wide Area Network (KCWAN) is owned, operated, and managed by OIRM-ITS and is fundamental to and pervasive in county business. The county's current infrastructure is aging. Much of the infrastructure consists of obsolete technology. It is essential to resolve current deficiencies, while King County maintains support for emerging and future business needs. There are approximately 460 devices (routers, switches, application servers, and miscellaneous related equipment) that comprise the county's enterprise technology computing infrastructure.

**2007 General Government Facilities Project Highlights**

**Server/Teledata Room Infrastructure – 2007 Requested Budget \$398,797**

The project will provide new heating, ventilation and air-conditioning (HVAC) systems to provide adequate cooling at five existing server/teledata rooms in county buildings: Courthouse - 3 locations, Administration Bldg. - 1 location, and Youth Service Center - 1 location. These server/teledata rooms have the most urgent needs of the 28 locations identified in county buildings which have high needs for improvements, most of which are directly related to additional cooling.

These rooms have technology equipment other than servers that require HVAC improvements regardless of server consolidation planning. Many have network gear that must remain following server consolidation. An example of the criticality of this work, the Sheriff's PBX teledata equipment in the Courthouse basement is no longer being warranted because the room cannot be cooled to an acceptable level. The warranty can be reinstated following completion of this project.

**Courthouse Basement Maintenance Shop – Life Safety & Operational Assessment – 2007 Requested Budget \$73,130**

The project provides for a life safety and operational assessment of the courthouse basement maintenance shops. The assessment includes HVAC, air quality, sewer line backup and space use and storage efficiencies.

**Accessibility Project Allocation – 2007 Requested Budget \$300,000**

This project will fund the high priority items identified in the 2002 Americans with Disabilities Act survey that included district court and public health center facilities. This

work will include revising curb ramps, sidewalks, stairs and other items to ensure ADA compliant public accessibility to facilities. Future funding over the next five years is planned to complete the remaining work identified in the report.

**New County Office Building Furniture and Fixtures – 2007 Requested Budget \$3,802,900**

The 2007 proposed funding of \$3.8 million adds to the current project budget of \$3.0 million previously approved by the King County Council. The used furniture market has been weak and the additional funding will provide the county with needed flexibility, particularly if that market continues to be weak. The New County Office Building is scheduled for occupancy in March 2007 and all major furniture and fixtures purchases must be completed in advance of that date. Timely purchases will allow for an orderly and timely occupancy of the new building, as many agencies will be moving from privately leased space and their lease terminations are tied to the occupancy date.

**New County Office Building LEED Certification – 2007 Requested Budget \$207,000**

The Leadership in Energy and Environmental Design (LEED) green building rating system, developed and administered by the U.S. Green Building Council, a Washington D.C. based non-profit coalition of building industry leaders, is designed to promote design and construction practices that increase profitability while reducing the negative environmental impacts of building and improving occupant health and well being.

The LEED rating system offers four certification levels for new construction – Certified, Silver, Gold and Platinum that corresponds to the number of credits accrued in six green design categories: sustainable sites, water efficiency, energy and atmosphere, materials and resources, indoor environmental quality, and innovation and design process.

The 2007 request provides funding for three items in support of a Gold LEED certification for the New County Office Building: addition of metering equipment that monitors the building's energy and water systems and the development of a maintenance and verification plan that incorporates all of the monitoring information, addition of humidity controls within each thermally controlled zone in the building and the use of certified wood in the project.

By adding the metering equipment and verifying system performance it ensures the systems are operating optimally.

**NCOB Feasibility – 2007 Requested Budget (\$475,000)**

The scope of work supported by the original appropriation has been completed and as result, the remaining budget authority is being canceled.

**Tashiro/Kaplan Tenant Improvement/Rent – 2007 Requested Budget (\$48,643)**

The project budgeted in 2004 to supplement the Cultural Development Authority expenditures to move from the Smith Tower to the Tashiro Kaplan Building has been completed and the remaining appropriation authority is proposed for disappropriation. This cancellation reduces general government capital budget reliance.

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**Elections Consolidated Facility – 2007 Requested Budget (\$950,000)**

Budget authority for this project was originally approved to cover the potential costs of the requested Solicitation of Offers (SFO) process to evaluate lease and purchase offers for a consolidated elections facility. The SFO process has been completed and the remaining appropriation authority is proposed for disappropriation.

**Finance Charge – Fund 3951 – 2007 Requested Budget \$66,449**

The project provides funding for the annual central rate for Finance Department costs.

**Major Maintenance Program – 2007 Requested Budget \$11,270,817**

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 2007, the Major Maintenance Program continues the investment in these facilities by funding approximately \$11.3 million in projects in 14 buildings. The budget authority is allocated to the following categories: exterior finishes – 19%, interior finishes – 11%, plumbing – 3%, HVAC – 20%, electrical – 27%, fire protection – 2%, site work – 7%, contingency – 5% and debt service – 6%. The Major Maintenance Program in 2006 is fully funded as defined in Ordinance 14743 adopted by the County Council in 2003.

The list of Major Maintenance projects for 2007 includes a key project to replace the Communications and Security system at the Youth Service Center. The project will upgrade the electronic security system, including an upgrade of the software that operates the system. In addition, the radio and intercom systems throughout the facility will also be upgraded.

Major Maintenance Reserve Fund/3421						
Major Maintenance <sup>1</sup>	2005 Actual <sup>3</sup>	2006 Adopted	2006 Estimated	2007 Proposed	2008 Projected	2009 Projected
Beginning Fund Balance	15,548,135	13,634,137	14,259,072	13,994,468	13,994,468	14,107,177
<b>Revenues:</b>						
Investment Interest	308,322	380,782	350,000			
King Street Tenants	442,177	361,086	361,086	455,442	469,105	483,178
Transfers-Sales Tax Reserve Fund		4,504,568	4,504,568	4,873,387	5,456,576	5,664,730
CX Contribution	8,294,872	4,518,078	4,518,078	4,871,071	4,580,216	4,673,165
Public Health Pooling-Multiple Facilities	524,562	594,602	594,602	758,769	781,532	804,978
Black River - DDES	224,840	290,764	290,764	312,148	321,512	331,158
Other/Miscellaneous	1,137	33,216	33,216			
<b>Total Revenues</b>	<b>9,795,910</b>	<b>10,683,096</b>	<b>10,652,314</b>	<b>11,270,817</b>	<b>11,608,942</b>	<b>11,957,210</b>
<b>Expenditures</b>	<b>(10,380,310)</b>	<b>(10,212,255)</b>	<b>(10,214,080)</b>	<b>(10,575,029)</b>	<b>(10,804,633)</b>	<b>(11,770,993)</b>
Debt Service on 2001 Borrowing (7 years)	(704,663)	(704,663)	(702,838)	(695,788)	(691,600)	
<b>Total Expenditures</b>	<b>(11,084,973)</b>	<b>(10,916,918)</b>	<b>(10,916,918)</b>	<b>(11,270,817)</b>	<b>(11,496,233)</b>	<b>(11,770,993)</b>
Ending Fund Balance	14,259,072	13,400,315	13,994,468	13,994,468	14,107,177	14,293,393
Less Reserves & Designations:						
Reserve for Prior Year CIP	(14,253,041)	(14,019,219)	(13,754,615)	(13,754,615)	(13,754,615)	(13,754,615)
Ending Undesignated Fund Bal	6,031	(618,904)	239,853	239,853	352,562	538,778
<b>Target Fund Balance <sup>2</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Notes:

<sup>1</sup> Fund established in 1993 through Ordinance 10728

<sup>2</sup> There is no target fund balance requirement

<sup>3</sup> Figures from 13th month ARMS reports

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

### **Solid Waste Division Capital Improvement Program**

The purpose of the Solid Waste Division capital program is to maintain the transfer and disposal system's ability to meet service demands. The program also ensures that these facilities are maintained and operated in accordance with applicable regulations and in a safe and environmentally responsible manner. The total Solid Waste capital improvement program (CIP) appropriation request is \$23,792,288, with a total of \$176,097,788 over the six year program.

Although the impact of the Solid Waste Transfer and Waste Export System Plan will not be felt until 2008, the 2007 Proposed Budget lays the groundwork for upgrading the division's transfer station system. Upgrades to aging transfer stations are necessary to meet increased demand on the system and prepare for waste export following the closure of Cedar Hills Regional Landfill, anticipated in 2016.

The most significant CIP project requests for 2007 are highlighted below:

### **Bow Lake FMP Implementation: 2007 Requested Budget \$5,523,000**

The 2007 budget request will begin to implement the preferred alternative identified in the 2006 Bow Lake Facility Master Plan (FMP). The Draft July 2006 FMP reflects requirements and needs at this high demand transfer station that handles 30% of the total county tonnage at transfer stations and is a key element in the conversion of the County's solid waste management system to waste export.

This project will meet the goals of the 2001 Comprehensive Solid Waste Management Plan and of the draft Solid Waste Export Plan. The project is expected to be completed in 2010, while remaining open to provide commercial customer service at the site throughout construction.

The Bow Lake Transfer/Recycling Station will provide the following:

- Expanded mixed solid waste, yard waste, and recycling capabilities
- Expanded transfer trailer parking
- Separate access and scale facilities for commercial and self-haul customers
- Room for additional facilities and future expansion
- Two stationary solid waste compactors

### **CERP Equipment Purchase: 2007 Requested Budget \$5,176,000**

The Solid Waste Division has identified the need to continue to replace equipment earlier than originally planned primarily due to the increase in tonnage now going through the transfer station system. This, in turn, created an increase in vehicle, equipment and trailer maintenance and service workload. The division maintains an equipment replacement plan and provides long-term financing by making annual contributions to the capital equipment replacement fund which supports the 2007 proposed investment of \$5.18 million in equipment purchases.

### **Cedar Hills Area 6 Closure: 2007 Requested Budget \$4,476,000**

Cedar Hills Area 6 began accepting refuse in Fall 2005. In order to increase the efficiency of the landfill gas collection system and to reduce the generation of leachate, a staged approach to

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construction of final closure facilities was selected. The Area 6 closure consists of a four-stage construction between 2007 and 2010 of final cover systems including preliminary and final design and installation of liner, landfill gas, leachate, and surface water control facilities. The 2007 budget request will support the first stage of closure over approximately 50 acres at the Cedar Hills Regional Landfill.

The following table displays major projects greater than \$500,000 requested in the 2007 Executive Proposed Budget.

<b>Significant Projects Solid Waste Capital Improvement Program</b>	<b>2007 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
Bow Lake Facility Master Plan Implementation	\$ 5,523,000	X
CERP Equipment Purchase	\$ 5,176,000	X
Cedar Hills Area 6 Closure	\$ 4,476,000	X
Cedar Hills Landfill Environmental System Evaluation & Implementation	\$ 1,712,000	X
SW Construction Default	\$ 1,237,582	X
1ST NE Facility Master Plan Implementation	\$ 1,100,000	X
Enumclaw Seismic Retrofit	\$ 960,000	X
CERP Capital Repairs	\$ 955,000	X
Fund 3901 Contingency	\$ 627,000	X
Fund 3910 Contingency	\$ 520,000	X

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

The Water and Land Resources Division (WLRD) Capital Program has two primary goals.

- 1) To protect public safety and property from hazards posed by river flooding and excess storm water runoff, and
- 2) To protect and restore aquatic ecosystems from damage due to storm and surface water runoff and past land development practices.

These goals are carried out by four different sections. The Capital Projects Section is responsible for the design and construction of projects to resolve localized flooding, prevent erosion, or restore aquatic habitat. The Rivers program within the Regional Services Section undertakes capital projects to protect the public from flooding on major river systems. These include major maintenance of levees and revetments, flood storage construction projects, and home buyouts to restore the natural floodplain. The Office of Rural and Resource Programs acquires open space and other real estate to protect aquatic ecosystems and provide flood storage. They also work to reduce flooding of agricultural fields and promote the construction of best management practices by rural landowners to improve water quality. Finally, the Stormwater Section manages small capital projects at a neighborhood level to reduce localized flooding and improve water quality. Projects include culvert replacements, installation of drainage pipe, or the retrofit of stormwater flow-control facilities.

The most significant CIP project requests for 2007 are highlighted below:

**WRIA 7, 8, 9 Ecosystem Protection Projects: 2007 Requested Budget Totals \$5,324,627 (for all three projects)**

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The Water Resource Inventory Area (WRIA) projects collectively protect or restore aquatic ecosystems in King County. Each WRIA project covers a distinct watershed within the waterway systems in Washington: WRIA 7 is the Snoqualmie River Watershed, WRIA 8 is located in the unincorporated portions of the Cedar/Lake Washington Watershed, and WRIA 9 is located in the Green River Watershed. Typical actions include reconnecting side-channel habitat to the mainstem river, removing levees and other forms of bank hardening, eliminating man-made barriers to fish migration such as blocked culverts, increasing riparian forest cover to improve water quality, and recreating log jams to increase dynamic complexity in river flows.

**Public Safety & Major Property Protection: 2007 Requested Budget \$1,165,000**

This project undertakes actions to preserve public safety and/or protect property from events such as flooding, erosion, adverse water quality, or the deterioration of stormwater facilities designed to prevent such events. The highest priority projects in this program are those which protect the health and safety of the public, with particular emphasis given to preventing flooding inside inhabited structures and allowing emergency vehicle access. Other important projects address water quality problems which adversely affect both public safety and the ecosystem. These projects are usually identified through citizen complaints, basin planning, facility inspections, monitoring data, or reconnaissance by County engineers.

**Enumclaw Biogas Project: 2007 Requested Budget \$518,990**

The 2007 budget includes funding for the first phase of the Enumclaw Biogas Project. In its entirety this is a cooperative pilot project that will develop ways of converting manure from the Enumclaw Plateau’s dairy farms into compost and energy. The project will include a research effort with Washington State University to reduce nutrients from the digested manure. This project upon completion will protect water quality and support local dairy farming. The budget for the first phase will cover the estimated \$420,000 cost of land acquisition using bond financing. The first phase also includes budget authority associated with the U.S. Department of Agriculture grant that has been awarded to develop the proposal to build a manure digester that converts methane gas from cow manure into electricity and create a valuable composting material.

The following table displays major projects over \$450,000 for which appropriations are requested in the 2007 Executive Proposed Budget.

<b>Significant Projects Flood Hazard Reduction, Surface Water Management and Habitat, Agriculture and Forest Preservation Capital Improvement Programs</b>	<b>2007 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
WRIA 7 Ecosystem Protection	\$ 2,112,951	X
WRIA 8 Ecosystem Protection	\$ 1,618,403	X
WRIA 9 Ecosystem Protection	\$ 1,593,273	X
KCD Grant Contingency	\$ 1,169,093	X
Public Safety & Major Property	\$ 1,165,000	X
Critical Areas Mitigation	\$ 696,708	X
Agricultural Drainage Assistance	\$ 550,000	X
Enumclaw Biogas Project	\$ 518,990	
Neighborhood Drainage & Water Quality	\$ 487,000	X

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Des Moines Basin Plan CIP	\$ 484,000	X
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**Conservation Futures and Open Space Capital Improvement Program**

The Conservation Futures Tax (CFT) is collected from property taxes levied throughout King County and its cities for the purchase of open space lands. King County Ordinance 14714 directs the King County Conservation Futures Citizens Committee to make an annual review of applications for CFT funding and by July 1<sup>st</sup> forward an allocation recommendation to King County for the Conservation Futures tax revenue anticipated for the following year. The total Conservation Futures and Open Space 2007 Executive Proposed Budget request is \$16,672,488.

The most significant CIP project requests for 2007 are highlighted below:

**Eastside Rail Trail: 2007 Requested Budget \$2,500,000**

The Eastside Rail Trail Project is located in the rail corridor currently owned by Burlington Northern Santa Fe Railway that passes through the heart of the east side cities of Renton, Newcastle, Bellevue, Kirkland, Redmond, Woodinville and a small portion of unincorporated King County. Like the Burke Gilman trail, the proposed East Side trail has the potential to serve thousands of people on a daily basis, as a passive recreational asset or as an important transportation alternative to automobiles.

**Transfer Development Rights (TDR) Bank: 2007 Requested Budget \$1,429,000**

The TDR Bank will purchase development rights from private rural land owners already qualified to sell their development rights pursuant to King County Code 21A.37. King County’s voluntary TDR Program helps rural property owners sell development rights to urban landowners who are seeking additional residential density. The program protects rural lands for farming, forestry, open space and habitat for threatened or endangered species, while allowing increased residential density in urban areas.

The following table displays major projects greater than \$400,000 for which appropriations are requested.

Significant Projects Conservation Futures and Open Space Capital Improvement Projects	2007 Executive Proposed Budget	Continuation of Existing Project
Eastside Rail Trail	\$ 2,500,000	
TDR Bank	\$ 1,429,000	
Discovery Park-Capehart	\$ 1,300,000	X
Rainbow Bend Corridor Phase II	\$ 750,000	
Bellevue Greenways and Open	\$ 750,000	X
Taylor Creek Stream/Wetland Restoration	\$ 500,000	
Walker Preserve Addition	\$ 500,000	
Morgan Junction Urban Village Park	\$ 475,000	
Thornton Creek Park 2 Additions	\$ 425,000	

**Wastewater Treatment Division Capital Improvement Program**

The Wastewater Treatment Division’s (WTD) Capital Improvement Program budget request for 2007 is \$694 million. The total, 2007-2012, proposed budget plan amounts to \$1.4 billion. Of the \$1.4 billion proposed budget plan, the Brightwater Treatment Plant and Conveyance

account for approximately 50 percent of the plan.

**Brightwater Treatment Plant and Conveyance Systems: 2007 Requested Budget \$528,410,200**

Construction began in May 2006 on both the North Mitigation Area and Site Preparation packages. Site Preparation will include site clearing and grading, capping of utilities, construction of temporary stormwater ponds and erosion control measures, and construction of the effluent drop structure. Excavation for deep structures and large scale earth moving will begin in 2007. Conveyance construction is on the critical path for completion of the Brightwater system in late 2010. All conveyance construction components are currently on schedule and no significant concerns exist at the present time.

**Carnation Treatment Plant: 2007 Requested Budget \$2,717,036**

Construction of the 0.40 million gallons per day (MGD) treatment facility that will serve the City of Carnation service area started in September 2006. This request is based on the most current information developed since the 2006 transfer of contingency funds. When completed, the facility will provide preliminary treatment (grit and screenings removal); biological nutrient removal; advanced treatment using a membrane bioreactor; ultraviolet disinfection; and a backup effluent discharge to the river. The companion Chinook Wetlands Enhancement project (2007-017) provides for the design and construction of a system to beneficially use the highly treated water and a pipeline to serve as primary discharge into the Chinook Bend Wetlands. These integrated projects, treatment plant and wetland discharge, will provide regional benefits by demonstrating the advantages of using highly treated effluent to enhance the Snoqualmie watershed. The project is scheduled for completion in 2008.

**Ballard Siphon Repair Project: 2007 Requested Budget \$6,056,000**

In late 2005 inspections of the Ballard Siphon system indicated that the two 36-inch wood stave pipes were failing in several locations. The condition of the pipes was sufficiently poor that an Executive emergency waiver and declaration were approved to allow for the expedient preparation and replacement of the pipes. This request reflects more complete information and is in addition to the preliminary project budget established through a 2006 supplemental request. When completed, this project will design and build new inlet and outlet structures and new siphons across the Washington Ship Canal and provide the conveyance capacity to meet long-term flow requirements.

The replacement project is using rapid development techniques to streamline the engineering design process; permit acquisitions; and consultant, contractor, material and equipment procurement. The project will be completed within a total of 30 months, with just over 22 months remaining. To avoid the most significant environmental, engineering, permitting and schedule risks the design will use micro-tunneling to cross approximately thirty feet below the Ship Canal. The project is in final design and is on schedule to commence construction in July, 2007 and complete construction within the subsequent 12 months.

**Hidden Lake Pump Station/Boeing Creek Trunk Project: 2007 Requested Budget \$2,559,549**

This project will construct a new 5.5 MGD Hidden Lake Pump Station, a Boeing Creek Storage Facility of .5MG in-line pipe storage, and a new 12,000 ft Boeing Creek Trunk

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Sewer. Construction activity on the pipeline storage, pump station foundation and trunk sewer are progressing as scheduled.

The following table displays major projects in the 2007 Executive Proposed Budget.

Significant Projects Wastewater Treatment Capital Improvement Plan		2007 Executive Proposed Budget	Proposed Plan 2007-2012	Continuation of Existing Project
423484	Brightwater Treatment Plant	\$423,499,463	\$467,435,911	X
423575	Brightwater Conveyance	\$104,910,737	\$255,313,725	X
423557	Carnation Treatment Plant	\$2,717,036	\$3,560,733	X
423602	Ballard Siphon Repair	\$6,056,000	\$6,056,000	X
423365	Hidden Lake PS/Boeing Creek Trunk	\$2,559,549	\$8,328,243	X

### **Parks Division Capital Improvement Program**

The 2007 Parks Division's CIP Budget request totals \$17.4 million and is balanced with available revenues from Real Estate Excise Tax (REET) #1, Real Estate Excise Tax (REET) #2 and a \$1 million contribution from the Current Expense Fund to support the transfer of the Fairgrounds to the City of Enumclaw.

Revenue support from REET proceeds has increased dramatically over the last several years resulting from a booming housing market. However, the key challenge for the Division's capital budget in the near term will be that of funding. The Division's capital budget is completely dependent on REET proceeds collected in the unincorporated area of the County. As annexations and incorporations of remaining urban unincorporated areas proceed in the next three to five years, the amount of revenue available to support the Parks Division capital budget is projected to drop by nearly 60 percent. Therefore, the source of parks capital funding must be an element in the discussion concerning the long term mission and financing of King County Parks.

The 2007 proposed Parks CIP budget and portions of the carryover budget have been reorganized into a master and subproject structure that will allow the Parks Division to optimize the use of increasingly scarce resources. This structure is currently used by the Water and Land Resources Divisions and will provide the Parks Division with the tools to effectively track project budgets and ensure maximum resource utilization. It will also allow for greater efficiencies within the capital budget program and reduce overhead costs. In its quarterly reports to the Council, the Division will add information regarding budgetary movement between subprojects within the new master project categories.

In 2007, the Parks Division proposes \$8.2 million dollars for projects that will expand the county's regional trail network and improve existing infrastructure throughout the system. Some capital budget highlights for regional trails include:

### **East Lake Sammamish Trail - 2007 Requested Budget \$1,114,649**

The master planning process initially started in 2000 and was put on hold due to implementation and development of the Interim Use Trail. The Interim Use Trail opened in March 2006 and the Division is ready to proceed with the master planning process. This

project will fund the master planning process, including extensive public outreach, survey work along the corridor after the preferred alternative is selected and initial design work.

**Soos Creek Trail - 2007 Requested Budget \$1,076,500**

This project would fund planning, design and environmental permitting for the last uncompleted segment of the Soos Creek Trail from SE 192nd Street north to the Cedar River Trail. This three mile-long trail segment will link the Soos Creek Trail with the Cedar River Trail at SR169.

**Enumclaw Plateau Trail ~ White River Bridge - 2007 Requested Budget \$603,000**

The project would connect King County's Regional Trail System with Pierce County's Foothills Trail system by funding design and permitting for a new non-motorized bridge across the White River and a regional trail extension between Enumclaw and the King/Pierce county line (at the White River). A feasibility study for the most appropriate location for the bridge is now underway through a planning and financial partnership between King and Pierce Counties and the cities of Enumclaw and Buckley.

**Green River Trail – 2007 Requested Budget \$476,018**

This project provides funding for the final design and permitting phase for the construction of a new bridge on the Green River Trail that will link the south county communities of Kent and Auburn. The bridge will provide a critical link across the Green River for future development of the Green River Trail south from Kent to Auburn.

**Bridge and Trestle Rehab Program – 2007 Requested Budget \$764,984**

This is an on-going high priority, safety-related project for the Parks Division. The project funds the ongoing inspection and rehabilitation of the 71 bridges and trestles in the regional trail system, most of which were incorporated into the system with the abandonment of former railroad lines. The Division works closely with the Facilities Management and Road Services Divisions to ensure timely inspection and appropriate rehabilitation of these facilities. This program is costly given that many bridges are nearing 100 years in age, span over 100 feet and are located in environmentally sensitive areas. The Bridge and Trestle Rehab Program identifies significant rehab needs, prioritizes repairs, and undertakes appropriate construction to ensure that the system's bridges and trestles are safe and sound.

**Regional Trail System Surface Improvements - 2007 Requested Budget \$688,939**

This project will fund major rehab and emergency repairs to soft surface and paved trails throughout the system. Examples of previous work include major repairs of a rail bank collapse and trail wash-out on the Snoqualmie Valley Trail in 2005 and 2006. Anticipated work in 2007 includes repairs along the Preston-Snoqualmie Trail where the trail surface is eroding due to extensive drainage on the surrounding embankments. This project will allow the Division to protect the health and safety of trail users and avoid extensive closures. This work will also protect the trail system right-of-way from further deterioration.

**Fairgrounds Transfer to Enumclaw – 2007 Requested Budget \$2,000,000**

In September 2006, the County Executive proposed to the King County Council an agreement to transfer the King County Fairgrounds and four nearby county-owned parcels of land to the City of Enumclaw. The transaction also includes the transfer of \$2 million of county funds to help transform the properties into a major tourist attraction. The transfer, if adopted by the

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County Council, would take effect January 1, 2007. The \$2 million transfer is backed by the Current Expense Fund and REET revenue. Approximately \$700,000 of the REET resources is made available via cancellation of existing capital project budget intended for fairground major maintenance work.

**Ravensdale Synthetic Turf - 2007 Requested Budget \$1,074,845**

The Parks Division is working in partnership, through the Community Partnership Grant (CPG) Program, with the Liga Hispana, Washington Hispanic Chamber of Commerce, the Friends of Rock Creek, the Maple Valley business community and other south-county community-based groups to develop a synthetic turf soccer complex at the county's Ravensdale park site. The 2006 budget included \$175,000 to begin design work; the 2007 budget includes funding that will leverage additional private dollars toward construction of this multi-million dollar project.

The following table displays significant projects in the 2007 Proposed Budget.

Significant Projects/Programs Parks Capital Improvement Plan		2007 Executive Proposed Budget	Continuation of Existing Project
Various	Regional Trail System Projects	\$8,167,159	
New	Fairgrounds Transfer to Enumclaw	\$2,000,000	
316080	Ravensdale Synthetic Turf	\$1,074,845	X

**Transportation Program**

**Public Transportation Fund Capital Improvement Program**

The 2007–2012 Public Transportation capital program totals \$903 million including new appropriations of \$69 million in 2007. In addition, \$66 million is proposed for transfer from the capital fund in support of the operating budget requirements.

During 2007, Transit staff will be working on major operating and passenger facility projects as well as smaller scale bus zone improvements. Base expansion and modification efforts will focus on the design for an expanded Operations Building at the Central Atlantic campus, mechanical and roof renovations at Ryerson Base, and improvements to the operator report area. Transit Center expansions and improvements should be substantially completed at both Burien and Redmond by the end of 2007. The Brickyard Park & Ride Expansion and Bellevue Layover projects are anticipated to be in design during 2007.

The bus fleet portion of the CIP has been modified, based upon decisions made in the operating program related to the number of service hours that can be supported over the next several years and the type of vehicles needed to provide that service. An early procurement of 20 articulated coaches to expand the fleet size is anticipated for 2007. New small, low floor buses will replace the existing 35 transit vans in 2007. The Breda conversion project will continue. These will be the last fleet replacements until 2010 when the current 40-foot Gillig fleet will begin to be replaced. This replacement will be immediately followed by replacement of other fleets that will reach the end of their useful lives. From 2010 through 2015, Transit will be replacing approximately 75% of its current bus fleet. 32 Paratransit

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vehicles are planned for purchase in 2007, including 14 replacements and 18 for service expansion. 151 vanpool vans will be purchased in 2007, including 40 vans for service expansion that are funded by a state grant. The vanpool van replacements are higher than normal because many vans were not retired and replaced during 2006 so they could remain in service to meet increased customer demands.

In addition to completing construction projects and providing adequate fleet for the system, the CIP includes the implementation of three large ‘technology’ projects that will significantly impact the environment on the bus. The first of these three systems, Smart Card, will be conducting a complete system beta test in late 2006, with full system roll out scheduled for 2007. While the Smart Card system is being tested, the On Board System Integration Project (OBS) and the Radio Replacement Project will move forward. Successful implementation of these systems is critical to the transit program. A vendor contract for the replacement radio system was signed in the spring of 2006 and the project is proceeding with design. Radio site modifications and federal approval for spectrum licensing should be completed in 2007. According to the interdependent project schedules, a vendor contract for the On Board System project should be signed in late 2006 for design to begin in 2007. An additional \$5 million is requested in this budget based on the changes between the earlier engineering estimates and the final vendor costs.

The proposed budget includes \$4 million of project cancellations made possible by project costs less than previously anticipated or due to project phase-outs such as the Monorail Capital Coordination project.

This program includes the following new initiatives: a revenue backed project for a Bus Rapid Transit Initiative which received grant funding in 2006, an On Bus Router which will be partially grant-funded, and Replacement of Mobile Data Terminals in ACCESS vehicles. Information about these and all the other CIP projects can be found in the proposed capital budget book.

The following table displays significant projects in the 2007-2012 six year capital programs.

Significant Projects Transit Capital Improvement Program	2007 Executive Proposed Budget	Proposed Plan 2007-2012	Continuation of Existing Project
Transit Asset Maintenance	\$9,838,818	\$68,470,935	X
On-Board Systems Replacement	\$7,132,343	\$7,132,343	X
Operating Facility Capacity	\$6,206,306	\$10,206,306	X
Northgate TOD Park and Ride	\$5,418,487	\$6,682,374	X
Waterfront Streetcar Barn Relocation	\$2,000,000	0	
Trolley Extension to Light Rail	\$4,000,000	\$7,562,303	

**King County International Airport (KCIA) Capital Improvement Program**

The total KCIA capital improvement program (CIP) appropriation request is \$2,672,000, with a total of \$43,056,614 over the six year program. The KCIA CIP program relies mainly on grants from the Federal Aviation Authority (FAA) and revenue transferred from the operating fund. The majority of these projects are FAA backed at either 95% or 90%.

In 2006, the Airport successfully completed a significant CIP project, the rehabilitation of the main runway. Beginning in 2007, the Airport is focusing its attention on maintaining the balance of its infrastructure. This infrastructure reinvestment is necessary to maintain the Airport's viability as an economic engine for the region's economy, and as a major aviation center, while supporting the aviation related jobs in the region.

The most significant CIP project requests for 2007 are highlighted below:

**Airport Facilities Repair: 2007 Requested Budget \$2,031,325**

As a landlord, the Airport is obligated to maintain all leased or public buildings in a safe and useable condition. Many of the Airport's buildings and infrastructure are 50 years old and need significant rehabilitation, renovation, or demolition. In 2003, the Airport hired a consulting firm to evaluate facilities and infrastructure to determine maintenance and repair priorities. The study provided a tool through which KCIA can triage facilities while maintaining repair and replacement priorities. The CIP request includes \$2,031,325 to fund essential facilities repairs and maintenance. This is funded from standard Airport rates and charges.

**Pavement Rehabilitation: 2007 Requested Budget \$400,000**

The Airport is responsible for maintaining the pavement of the runways, taxiways, aircraft parking ramps, service roads, and parking areas. The Airport is obligated through tenant leases, the FAA operating certificate and grant assurances to maintain the airfield. In 2003, the Airport identified extensive airfield and off-airfield pavement programs which are supported by non-FAA funds. The CIP request for \$400,000 for pavement rehabilitation is primarily for repairs to the Taxiways and Perimeter Road.

**Airport Master Planning and Airport Redevelopment: 2007 Requested Budget Total \$600,000 [\$300,000 per project]**

The master plan implementation and update process is a regular planning activity that all airports are required to complete. This process ensures that regular assessments of current and future airside and landside goals and objectives are evaluated and identifies how the airport will meet the aviation demand forecast, safety, and design requirements. The implementation and update will also identify the long term land use and capital needs of the airport.

Over the past few years, KCIA systematically reviewed its business leasing practices, core business functions, and land use redevelopment opportunities. The Airport hired a consultant to evaluate land use development alternatives for key parcels that had expiring leases. The plan provides alternatives to support short and long-term strategies that provide a framework for improved Airport financial stability. The Division will analyze and recommend priorities for redevelopment alternatives in 2007 and has proposed \$300,000 to begin this process. These priorities will serve as a guide for discussions with the Airport Roundtable, County Executive and County Council.

**Ground Run-up Enclosure (Hush House): 2007 Requested Budget (\$840,117)**

This project is proposed to be cancelled in 2007. The original scope of the Ground Run-up Enclosure project was to plan and design a noise containment facility such as a "hush house". In 2004, the Airport completed the Council required Ground Run-up Enclosure (Hush House) siting and feasibility study in cooperation with the Airport Roundtable. The study concluded that the project should not move forward because physical site limitations did not accommodate a facility, excessive cost, and development would attract noise to adjacent neighborhoods. The Airport Roundtable unanimously agreed with the study's findings. The 2007 Executive Proposed Budget includes closure of the airport containment facility reserve subfund and remaining funds transferred to the airport construction fund.

## CAPITAL IMPROVEMENT PROGRAM PLAN

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The following table displays the projects greater than \$250,000 requested in the 2007 Executive Proposed Budget.

<b>Significant Projects Airport Capital Improvement Program</b>	<b>2007 Executive Proposed Budget</b>	<b>Continuation of Existing Project</b>
Airport Facilities Repair	\$ 2,031,325	X
Pavement Rehabilitation	\$ 400,000	X
7777 Site Remediation	\$ 400,000	X
Airport Master Planning	\$ 300,000	
Airport Redevelopment	\$ 300,000	
Ground Run Up Enclosure (Hush House)	(\$ 840,117)	

### **Road Services Capital Improvement Program**

The 2007–2012 Road Services capital program totals \$380 million including a new appropriation of \$61 million in 2006. The six-year capital improvement program is primarily financed by a contribution from the County Road Fund, bond financing, various state and federal transportation grants, and developer mitigation payments. The six year total is \$69 million greater than the 2006-2011 budget adopted last year due primarily to the introduction of a Roads capital fund debt policy based on a debt service coverage ratio. This borrowing policy makes possible the funding of significant and costly facility preservation projects without causing postponement of other priority projects.

### **Roads Capital Fund Debt Policy**

**Background:** Roads are long-lived capital assets that generate benefits for both present and future users. As such, consideration should certainly be given to the use of debt to finance a portion of the Roads capital improvement program (CIP). The use of debt enables projects to move forward without the limitations of available funds and spreads some of the cost of projects to future users who will benefit from the project. At the same time it is equally important that the term of such borrowing does not exceed the expected useful lives of such projects.

It has not been deemed practical in the past, nor is it deemed practical now, to issue stand-alone bonds secured solely by the revenues of the Road Fund. The borrowing needed to provide funding for the Roads CIP has generally been incorporated into the County's issues of various purpose limited tax general obligation bonds which are supported by the full faith and credit of the Current Expense (CX) Fund. Upon occasion such debt has been issued as stand alone debt, but such debt has also been supported by the full faith and credit of the CX Fund..

The County is only willing to offer the full faith and credit of CX to bonding for other funds if it does not expose CX to an undue amount of risk that CX revenues will ever be needed to pay debt service for other funds.

While the volume of debt issued for the Road Fund is not of sufficient size to jeopardize the overall credit rating of the County's LTGO bonds, to ensure that the pledge of the County's full faith and credit to bonds issued on behalf of the fund does not expose CX to any significant degree of risk it is crucial that the revenues of the Fund are considered fully adequate to pay the debt service on such debt and at the same time meet the basic ongoing needs for those funds.

Within the municipal finance industry, one of the most important factors that investors and credit rating agencies examine to ensure that a borrowing is manageable and the risk of default is minimal is

## CAPITAL IMPROVEMENT PROGRAM PLAN

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the debt service coverage ratio (i.e. the revenues available to pay debt service -- cash basis revenues less operating and maintenance expenses -- divided by debt service).

The appropriate debt service coverage ratio for a particular borrower will depend in turn largely on the volatility of its revenues. A borrower that has a stable revenue stream, especially if it has a significant degree of ability to control such revenue, will need to exhibit a lower debt service coverage ratio than one that relies upon volatile revenues over which it has little control. For example, the County's Wastewater Treatment Division requires debt service coverage of 1.25 on its sewer revenue bonds because its revenues are very stable and are determined largely by the annual sewer rate established by the County Council. In contrast, the Transit Division is required to demonstrate coverage of 1.5 against its more volatile sales tax revenues.

The primary revenues of the Road Fund, property taxes and gas taxes, are intrinsically quite stable, which translates into a relatively low required coverage ratio.

Coverage tests are often performed on a backward-looking basis. For example, both Water Quality and Transit are able to issue additional bonds if their net operating revenues and sales tax collections respectively in the previous year are adequate to provide the required overall levels of coverage against debt service for each year of the life of the new bonds.

However, such a backward-looking test is not appropriate for the Road Capital Fund at this time because the timing of annexations and incorporations will affect revenues available for debt service. While the timing of each annexation and incorporation is uncertain, by 2013 it is likely that the major potential annexation areas will no longer contribute to the Road Fund.

Since any new bonds issued for the fund assuming existing revenue sources as the debt service payment stream will have a term of 20 years or more, it will therefore be vital that the coverage test be met on a forward-looking basis that takes into account this reduction in the fund's property tax revenues as a result of annexations and incorporations. In order to properly protect CX, it will be necessary to demonstrate that the projected revenues of the fund in each year of the life of any new bonds that may be issued are adequate to generate the required level of annual debt service coverage.

In the event a new revenue source is enacted this policy will be reevaluated to consider language articulating policies applying specifically to the new revenue source.

**Debt Policy:** Following the annexation or incorporation of the potential annexation areas the Road contribution to the Road Capital fund will be considered a stable revenue source suitable for a 1.25 debt service coverage ratio. The numerator of this debt ratio is the Road Fund contribution projected for 2013 less the capital expenditures equivalent to on-going maintenance expenses. For example, the pay as you go project categories not suited to debt financing include expenditures such as roads overlay, ADA compliance, and a share of the rural small project needs identified in the Transportation Needs Report. It is important to retain sufficient flexibility in the amount of "pay as you go" funding to respond to events such as floods, storms, and earthquakes.

**Debt Policy Fiscal Effect in the 2007 – 2012 Six Year Plan:** The implementation of the debt policy results in \$57 million of additional bond proceeds. It will be used to fund the Dockton Seawall projects introduced in last year's six year capital plan, along with facility maintenance renovations, and the Vashon Highway Seawall project included in the proposed six year capital plan. This will increase the annual debt payment amount to \$10.7 million, an increase of \$5 million.

CAPITAL IMPROVEMENT PROGRAM PLAN

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The following table displays significant projects in the 2007-2012 six year capital programs.

<b>Significant Projects Roads Capital Improvement Program</b>	<b>2007 Executive Proposed Budget</b>	<b>Proposed Plan 2007-2012</b>	<b>Continuation of Existing Project</b>
Mount Si Bridge	\$13,945,000	\$15,618,000	X
NE Novelty Hill Road	\$4,638,000	\$31,382,000	X
Unincorporated Countywide Overlay	\$7,499,000	\$49,118,000	X
Dockton Road Preservation	0	\$31,170,000	
Vashon Highway Preservation	0	\$17,068,000	
Renton Major Maintenance Projects	\$1,063,000	\$10,564,000	

In addition to the projects listed in the table it is important to note that the 2007 Proposed Budget consolidates the individual annexation incentive projects that have carryover budget unspent in prior years. The resulting consolidated annexation incentive project will have a 2007 budget of \$4 million. The projects listed below are proposed for cancellation to increase the flexibility to encourage near term annexation opportunities.

SE Issaquah-Fall City Road	\$1,100,000
1 <sup>st</sup> Avenue S Urban Retrofit	\$1,100,000
140 <sup>th</sup> Ave SE @ Petrovitsky Rd	\$ 735,000
West Hill Quick Response	\$1,000,000

### **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 revenue 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. The use of REET #2 revenue is limited by Ordinance 10455 to funding park planning, repair and construction rather than acquisitions.

Refer to the “*Economic and Revenue Forecast*” section for more information on the 2007 REET revenue forecast.

# CAPITAL IMPROVEMENT PROGRAM PLAN

## Real Estate Excise Tax #1/3681

	2005 Actual <sup>1</sup>	2006 Adopted <sup>2</sup>	2006 Estimated <sup>14</sup>	2007 Proposed	2008 Projected	2009 Projected
<b>Beginning Fund Balance</b>	<b>8,930,210</b>	<b>6,255,688</b>	<b>12,564,526</b>	<b>2,781,405</b>	<b>500,000</b>	<b>500,000</b>
<b>Revenues</b>						
* REET Tax <sup>3</sup>	10,817,285	8,948,172	11,131,249	7,455,058	5,756,796	6,173,964
* Sale of Property <sup>11</sup>	349,578					
* Other Revenue Source <sup>10</sup>	320,192		102,150			
<b>Total Revenues</b>	<b>11,487,055</b>	<b>8,948,172</b>	<b>11,233,399</b>	<b>7,455,058</b>	<b>5,756,796</b>	<b>6,173,964</b>
<b>Expenditures</b>						
* Parks & Open Space Expenditures <sup>4</sup>				(7,194,641)	(3,526,277)	(3,942,823)
* T/T Parks CIP Fund 3160	(3,827,779)	(7,481,766)	(8,431,766)			
* T/T Parks CIP Fund 3490	(1,108,126)	(2,251,936)	(2,251,936)			
* T/T CFT CIP Fund 3151 <sup>13</sup>		(1,163,000)	0			
* T/T Open Space CIP Fund 3522 <sup>6</sup>	(556,313)	(1,550,000)	(1,850,000)	(313,500)		
* REET 1 Finance Charges <sup>7</sup>	(6,814)	(4,119)	(4,119)	(2,876)	(3,020)	(3,171)
* Debt Service <sup>8</sup>	(2,353,707)	(2,221,318)	(2,221,318)	(2,225,446)	(2,227,499)	(2,227,970)
* Estimated 2005 CIP Carryover/CIP Rec <sup>9</sup>			(6,257,381)			
<b>Total Expenditures</b>	<b>(7,852,739)</b>	<b>(14,672,139)</b>	<b>(21,016,520)</b>	<b>(9,736,463)</b>	<b>(5,756,796)</b>	<b>(6,173,964)</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>12,564,526</b>	<b>531,721</b>	<b>2,781,405</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Reserves &amp; Designations</b>						
* Estimated 2005 CIP Carryover <sup>9</sup>	(6,537,726)					
* Interfund Loan Revenue Backing <sup>12</sup>	(3,500,000)					
<b>Total Reserves &amp; Designations</b>	<b>(10,037,726)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Ending Undesignated Fund Balance</b>	<b>2,526,800</b>	<b>531,721</b>	<b>2,781,405</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Target Fund Balance <sup>5</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> 2005 Actuals are per Final 14th Month ARMS.

<sup>2</sup> 2006 Adopted is per the 2005 Adopted Budget Book. This includes King County Council added revenue of \$89,721 in the 2006 adopted budget.

<sup>3</sup> 2006 Estimated and 2007 - 2011 are based on September 2006 Budget Office projection. 2012 is based on growth rate of 6.4%. Assumption includes 60% of East Renton PAA annexed as of 3/01/07.

<sup>4</sup> The total budget for 2007 - 2012 T/T Parks Fund 3160 and T/T Parks CIP Fund 3490 is included as a lump sum, to be distributed in the 2007 - 2012 Proposed Budgets.

<sup>5</sup> Current target fund balance policy requires a \$500,000 undesignated fund balance for the provision of mid-year contingencies and emergencies.

<sup>6</sup> Includes King County Council adds of \$1,550,000 to 2006 adopted budget.

<sup>7</sup> 2007 - 2012 Finance Charges inflated 5% per year.

<sup>8</sup> 2006 includes (997,750) for Parks Land Acquisition Bonds; (1,090,890) for Refunded 1993A Bonds; (132,678) for Treemont Acquisition Bonds. 2007 includes (1,000,000) for Parks Land Acquisition Bonds; (1,092,743) for Refunded 1993A Bonds; (132,703) for Treemont Acquisition Bonds. 2008 includes (1,000,750) for Parks Land Acquisition Bonds; (1,094,171) for Refunded 1993A Bonds; (132,578) for Treemont Acquisition Bonds. 2009 includes (1,000,000) for Parks Land Acquisition Bonds; (1,094,692) for Refunded 1993A Bonds; (133,278) for Treemont Acquisition Bonds. 2010 includes (997,750) for Parks Land Acquisition Bonds; (1,097,614) for Refunded 1993A Bonds; (132,803) for Treemont Acquisition Bonds. 2011 includes (999,000) for Parks Land Acquisition Bonds; (1,099,956) for Refunded 1993A Bonds; (133,153) for Treemont Acquisition Bonds. 2012 includes (998,500) for Parks Land Acquisition Bonds; (1,101,468) for Refunded 1993A Bonds; (132,718) for Treemont Acquisition Bonds.

<sup>9</sup> The 2005 Carryover is included as a line item in 2006 Estimated until CIP Reconciliation is completed.

<sup>10</sup> This is revenue related to Treemont acquisition agreement.

<sup>11</sup> Received \$349,578 from sale of Kaplan/Woodinville Fire District properties.

<sup>12</sup> This is a placeholder for the BNSF Rail Acquisition Ordinance 15233. This was removed in the final 2006 adopted budget by King County Council.

<sup>13</sup> The Conservation Futures Tax fund includes adds of \$1,163,000 from King County Council to the 2006 adopted budget.

<sup>14</sup> The 2006 Estimated column includes the 1st Quarter Omnibus Supplemental ordinance affecting transfers to funds 3160, 3151, 3522.

CAPITAL IMPROVEMENT PROGRAM PLAN

Real Estate Excise Tax #2/3682

	2005 Actual <sup>1</sup>	2006 Adopted <sup>2</sup>	2006 Estimated	2007 Proposed	2008 Projected	2009 Projected
<b>Beginning Fund Balance</b>	<b>14,391,057</b>	<b>4,577,838</b>	<b>15,756,793</b>	<b>4,329,403</b>	<b>800,000</b>	<b>800,000</b>
<b>Revenues</b>						
* REET Tax <sup>3</sup>	10,787,928	8,948,172	11,131,249	7,455,058	5,756,796	6,173,964
<b>Total Revenues</b>	<b>10,787,928</b>	<b>8,948,172</b>	<b>11,131,249</b>	<b>7,455,058</b>	<b>5,756,796</b>	<b>6,173,964</b>
<b>Expenditures</b>						
* Parks & Open Space Expenditures <sup>4</sup>				(8,769,928)	(5,046,415)	(5,454,080)
* T/T Parks CIP Fund 3160	(5,839,552)	(6,211,137)	(6,211,137)			
* T/T Parks CIP Fund 3490	(3,003,051)	(4,097,296)	(4,097,296)			
* T/T SWM CIP Fund 3292						
* REET 2 Finance Charges <sup>5</sup>	(1,721)	(1,653)	(1,653)	(1,959)	(2,057)	(2,160)
* Debt Service <sup>6</sup>	(577,868)	(715,924)	(715,924)	(712,574)	(708,324)	(717,724)
* Transfer to Cities - Annexation <sup>9</sup>		(200,000)	(200,000)	(1,500,000)		(300,000)
* 2005 Estimated CIP Carryover <sup>7</sup>			(11,332,629)			
<b>Total Expenditures</b>	<b>(9,422,192)</b>	<b>(11,226,010)</b>	<b>(22,558,639)</b>	<b>(10,984,461)</b>	<b>(5,756,796)</b>	<b>(6,473,964)</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>15,756,793</b>	<b>2,300,000</b>	<b>4,329,403</b>	<b>800,000</b>	<b>800,000</b>	<b>500,000</b>
<b>Reserves &amp; Designations</b>						
* Estimated 2005 CIP Carryover <sup>7</sup>	(11,332,629)					
* Annexation Incentive Reserve <sup>9</sup>	(2,000,000)	(1,800,000)	(1,800,000)	(300,000)	(300,000)	0
<b>Total Reserves &amp; Designations</b>	<b>(13,332,629)</b>	<b>(1,800,000)</b>	<b>(1,800,000)</b>	<b>(300,000)</b>	<b>(300,000)</b>	<b>0</b>
<b>Ending Undesignated Fund Balance</b>	<b>2,424,164</b>	<b>500,000</b>	<b>2,529,403</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>
<b>Target Fund Balance <sup>8</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> 2005 Actuals are per Final 14th Month ARMS.

<sup>2</sup> 2006 Adopted is per the 2006 Adopted Budget Book. This includes \$89,721 in adds by King County Council to 2006 adopted budget.

<sup>3</sup> 2006 Estimated is based on August 2006 Budget Office projection. 2007 - 2011 Projected are based on August 2006 Budget Office projection. 2012 is based on growth rate of 6.4%. Assumption includes 60% of East Renton PAA annexed as of 3/01/07.

<sup>4</sup> The total budget for 2007 - 2012 T/T Parks Fund 3160 and T/T Parks CIP Fund 3490 is included as a lump sum, to be distributed in the 2007 - 2012 Proposed Budgets.

<sup>5</sup> 2007 - 2012 Finance Charges inflated 5% per year.

<sup>6</sup> REET 2 Debt Service for 2006 includes (585,619) for Ballfield Initiative Bonds and (130,305) for HOPE VI loan. 2007 includes (582,669) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan. 2008 includes (578,419) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan. 2009 includes (587,819) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan. 2010 includes (591,219) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan. 2011 includes (588,275) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan. 2012 includes (589,713) for Ballfield Initiative Bonds and (129,905) for HOPE VI loan.

<sup>7</sup> The 2005 Carryover is included as a line item in 2006 Estimated until CIP Reconciliation is completed.

<sup>8</sup> Current target fund balance policy requires a \$500,000 undesignated fund balance for the provision of mid-year contingencies and emergencies.

<sup>9</sup> In 2006 Adopted Budget column the reserve for future annexations is reduced by \$200,000 appropriated for planned transfer to Issaquah for Klahanie Annexation in 2006. In 2007 Projected column the reserve is reduced by \$1,500,000 appropriation request, to be combined with existing appropriation that will be rescoped with the 2007 budget for a total of \$1,700,000 to reflect current negotiations with cities.

CAPITAL IMPROVEMENT PROGRAM PLAN

**Information Technology Investment - Financial Requirements Summary**

Included in this section is an Information Technology (IT) Investment – Financial Requirements Summary that provides an overview and multi-year context for the 2007 proposed IT projects.

\$36.6 million of IT projects are included in the 2007 budget request and include:

- Existing Implementation \$ 21.7 million
- New Projects Implementation \$ 9.5 million
- Equipment Replacement \$ 5.4 million

Information Technology - Financial Requirements Summary - 2007 Proposed Budget									
Item	Agency	Project/Description	Appropriation thru 2005 (Existing Projects)	2006 Adopted	2006 Supplemental	2007 Budget Request	2008 Projected	2009 Projected	Projects with Projected Cost Savings <sup>1</sup>
<b>Revenues</b>									
CX Transition	OIRM	Countywide IT Projects		545,314	-	1,437,864	TBD	TBD	
CX Transition	Various	Agency IT Projects		3,307,896	688,200	2,762,805	TBD	TBD	
Other CX Funds				-	-	1,063,596	-	-	
<b>Subtotal CX Funding</b>				3,853,210	-	5,264,266	TBD	TBD	
<b>NON-CX Revenue</b>									
CIP Rate	OIRM			1,182,938	-	1,812,590	TBD	TBD	
<b>Non-CX Funds</b>									
	DCHS			118,975	-	-	-	-	
	DCHS DDD			77,400	-	99,700	-	-	
	DCHS OPD			40,500	-	-	-	-	
	DCHS_CSD			161,300	-	-	-	-	
	DCHS_MHCADS			95,000	-	500,000	-	-	
	DDES			232,540	-	332,540	-	-	
	DES - Various			-	80,000	413,203	-	-	
	DES - I-Net			-	-	-	-	-	
	DES FMD			-	-	143,646	-	-	
	DES - Finance			2,127,903	516,000	1,027,147	-	-	
	DES ITS			1,126,714	-	-	-	-	
	DES-E911			2,371,472	-	239,862	-	-	
	DES-REALS			890,472	-	817,666	1,708,040	1,671,657	
	DNRP			957,714	-	990,266	-	-	
	DOT			39,456,435	-	13,938,232	-	-	
	Project Transfer			-	-	57,500	-	-	
	KCSO_AFIS			-	-	5,648,071	-	-	
	OIRM Telecom			-	1,786,009	-	-	-	
	OIRM ITS			-	440,000	1,677,706	1,686,791	1,732,160	
	OIRM RCS			-	-	730,000	-	-	
	Public Health			-	-	400,000	-	-	
	Public Health - EMS			-	-	126,313	-	-	
Grant Funding	OIRM			300,915	-	-	-	-	
	Debt Funding			-	3,209,785	2,396,938	TBD	TBD	
<b>Revenues Total</b>			<b>61,831,470</b>	<b>52,993,488</b>	<b>6,719,994</b>	<b>36,615,645</b>	<b>3,394,831</b>	<b>3,403,817</b>	
<b>Expenditures</b>									
<b>Existing Projects</b>									
	Assessor	Property Based System Replacement Project	(501,237)	-	-	(657,304)	TBD	TBD	
	DES	Web Content Management System (CMS)	(239,000)	-	(80,000)	-	-	-	
	DES Administration	Accountable Business Transformation	(3,973,663)	-	-	-	TBD	TBD	X
	DES Finance	Benefits Health Information Project	(1,990,027)	(2,127,903)	-	(276,425)	-	-	
	DES Finance	Alliace Data Base	-	-	(516,000)	(397,000)	(397,000)	-	
	DES Finance	Peoplesoft Upgrade Project: 2006	-	-	(2,854,347)	-	-	-	
	DES Finance	Oracle Upgrade Project: 2006	-	-	(355,438)	-	-	-	
	DES Finance	MSA On-Line	(325,000)	-	-	(353,722)	-	-	X
	DES REALS	Electronic Records Management System	-	(740,472)	-	(817,666)	(1,708,040)	(1,671,657)	
	DJA	Customer Centric Services	-	-	(269,495)	-	-	-	
	DOT	Information Systems Preservation	(1,484,311)	(406,536)	-	(398,738)	TBD	TBD	
	DOT	Radio and AVL Replacement	(6,707,167)	(37,899,873)	-	(3,575,211)	-	-	

## CAPITAL IMPROVEMENT PROGRAM PLAN

	DOT	Regional Fare Coordination	(24,040,953)	(655,572)	-	(1,869,092)	-	-	
	DOT	On Board Systems	(11,149,178)	-	-	(7,132,343)	-	-	
	DOT	OSS Replacement	(1,068,489)	-	-	(415,998)	-	-	
	KCSC	Courts Video Recording System Upgrade	-	-	(418,705)	-	-	-	
	KCSC	Juvenile Court Electronic Orders	(41,950)	-	-	(259,265)	-	-	X
	OIRM	Alternative Work Station	(295,000)	-	-	-	TBD	TBD	X
	OIRM	Business Continuity Program	(1,973,800)	-	-	(1,753,748)	-	-	
	OIRM	Information Security and Privacy	(2,555,235)	(915,010)	-	(1,231,391)	-	-	
	OIRM	IT Project Management	(235,000)	(50,000)	-	(134,583)	(50,000)	(50,000)	
	OIRM	Network Infrastructure Optimization Program	(2,982,560)	(352,746)	-	(770,000)	-	-	
	OIRM	Executive Branch IT Reorganization	-	-	(440,000)	(907,860)	(2,548,666)	(1,898,666)	X
	OIRM	Voicemail Replacement Project	-	(75,000)	(1,786,009)	-	-	-	
	Public Health	Jail Health EMRS	(2,000,000)	-	-	(650,000)	-	-	X
	Public Health - EMS	Web Based, Criteria Based, Dispatch Guidelines	(268,900)	-	-	(126,313)	-	-	
<b>Subtotal - Existing IT Projects with 2007 or Beyond Funding</b>			<b>(61,831,470)</b>	<b>(43,223,112)</b>	<b>(6,719,994)</b>	<b>(21,726,659)</b>	<b>(4,703,706)</b>	<b>(3,620,323)</b>	
<b>Equipment Replacement</b>									
	DAJD		-	-	-	(125,000)	-	-	
	DCHS		-	(374,200)	-	(172,680)	-	-	
	DDES		-	(232,540)	-	(332,540)	-	-	
	DES		-	(445,995)	-	(645,629)	-	-	
	DNRP		-	(897,634)	-	(990,266)	-	-	
	DOA		-	-	-	(125,000)	-	-	
	DOT		-	-	-	(421,850)	-	-	
	KCSC		-	-	-	(231,000)	-	-	
	KCSO		-	-	-	(137,190)	-	-	
	OIRM		-	(605,719)	-	(1,677,706)	(1,686,791)	(1,732,160)	
	PAO		-	(302,400)	-	(82,500)	-	-	
	PH		-	(400,000)	-	(400,000)	-	-	
<b>Subtotal IT Equipment Replacement</b>			<b>-</b>	<b>(3,258,488)</b>	<b>-</b>	<b>(5,341,361)</b>	<b>(1,686,791)</b>	<b>(1,732,160)</b>	
<b>New IT Projects</b>									
	DCHS	MHCADS_Digitizing Paper Records	-	-	-	(330,000)	-	-	
	DCHS	MHCADS_System Development	-	-	-	(170,000)	-	-	
	DES FBOD	MSA Bi_Weekly	-	-	-	(1,656,438)	(139,980)	-	
	DES FMD	FMD Construction Project Management System	-	-	-	(143,646)	-	-	X
	DES FMD	SO-DAJD-FMD Radio System Enhancements	-	-	-	(127,560)	TBD	-	
	DOT - Airport	Airport Cabling System	-	-	-	(125,000)	TBD	-	
	KCSC	Interpreter Scheduling System	-	-	-	(51,955)	-	-	X
	KCSO	Employee Early Intervention System	-	-	-	(57,500)	-	-	
	KCSO	Live Scan End of Life Refreshment	-	-	-	(556,010)	-	-	
	KCSO	New Generation AFIS	-	-	-	(5,092,061)	-	-	
	KCSO	Wireless CAD Upgrade	-	-	-	(507,455)	-	-	X
	OIRM	800 MHz Trunked Radio System Sprint/Nextel Rebanding	-	-	-	(400,000)	-	-	
	OIRM	Emergency Radio Replacement	-	-	-	(330,000)	TBD	TBD	
<b>Subtotal New IT Projects</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>(9,547,625)</b>	<b>(139,980)</b>	<b>-</b>	
<b>Other 2006 Projects</b>			<b>-</b>	<b>(6,511,888)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Expenditures Total</b>			<b>(61,831,470)</b>	<b>(52,993,488)</b>	<b>(6,719,994)</b>	<b>(36,615,645)</b>	<b>(11,094,203)</b>	<b>(8,972,805)</b>	
<b>Revenues Less Expenditures by Year</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(7,699,372)</b>	<b>(5,568,989)</b>	

<sup>1</sup> A motion approving the countywide methodology to identify, validate, capture and report cost savings as a result of the investment in information technology (IT) projects was adopted by the King County Council on September 8, 2006. The projects with projected cost savings are identified in this column. The project savings will occur subsequent to 2007 when the project is complete. A cost savings reporting mechanism will be developed.

CAPITAL IMPROVEMENT PROGRAM PLAN

CIP CX Transfers 0010/0699

Code/ Item#	Description	Expenditures	FTEs *	TLTs
<b>Program Area</b>				
<b>CIP</b>				
	2006 Adopted	14,035,012	0.00	0.00
	Status Quo*	(1,557,622)	0.00	0.00
	<b>Status Quo Budget</b>	<b>12,477,390</b>	<b>0.00</b>	<b>0.00</b>
<b>Increased Efficiencies</b>				
TF03	Superior Court - Juvenile Electronic Forms expansion	259,265	0.00	0.00
		<b>259,265</b>	<b>0.00</b>	<b>0.00</b>
<b>Infrastructure Improvement Needs</b>				
TF05	Assessor - PBS Replacement	657,304	0.00	0.00
		<b>657,304</b>	<b>0.00</b>	<b>0.00</b>
<b>Risk Management</b>				
TF02	Superior Court - Interpreter Scheduling System	51,955	0.00	0.00
TF04	District Court - Ergonomic Furniture	129,161	0.00	0.00
		<b>181,116</b>	<b>0.00</b>	<b>0.00</b>
<b>Stewardship of Regional Assets</b>				
PC08	Parks Rec. - Parks Transfer of Fairgrounds to the City of Enumclaw	1,000,000	0.00	0.00
		<b>1,000,000</b>	<b>0.00</b>	<b>0.00</b>
<b>Technical Adjustment</b>				
TA01	CIP Backed by Revenue Other Than CX	(110,105)	0.00	0.00
TA02	CIP Cancellation of TK Project Budget	(48,643)	0.00	0.00
TA03	Transfer to GGCIP Reserve	(120,000)	0.00	0.00
TA04	Transfer FMD Radio Project to Transition Fund Reserve	(1,000,000)	0.00	0.00
TA05	CX-CIP Revenue moved to DAJD Budget	(200,000)	0.00	0.00
		<b>(1,478,748)</b>	<b>0.00</b>	<b>0.00</b>
<b>Technology Upgrade</b>				
TF13	OIRM - Business Continuity	874,200	0.00	0.00
TF16	DES FBOD - MSA Biweekly	806,628	0.00	0.00
TF17	OIRM - Executive Branch IT Reorganization	130,732	0.00	0.00
TF20	KCSO - CAD Wireless	210,093	0.00	0.00
TF23	SO-DAJD-FMD Radio System Enhancements	127,560	0.00	0.00
TF24	PH - Jail Health Services Electronic Health Record	650,000	0.00	0.00
		<b>2,799,213</b>	<b>0.00</b>	<b>0.00</b>
	<b>2007 Proposed Budget</b>	<b>15,895,540</b>	<b>0.00</b>	<b>0.00</b>
	<b>% Change over Adopted</b>	<b>13.26%</b>		

\* FTEs do not include temporaries or overtime.

\*\* This includes 2006 adopted, initial status quo, and proposed status quo increments. Under FTEs, annualization is included.

## **CIP General Fund Transfers**

Please see the respective program pages for a full description of the transfers listed below. These items are discussed elsewhere in the budget section.

### **Increased Efficiencies**

Superior Court – Juvenile Electronic Forms Expansion – \$259,265

### **Infrastructure Improvement Needs**

Assessor – PBS Replacement - \$675,304

### **Risk Management**

Superior Court – Interpreter Scheduling System - \$51,955

District Court – Ergonomic Furniture - \$129,161

### **Stewardship of Regional Assets**

Parks Rec. – Parks Transfer of Fairgrounds to the City of Enumclaw - \$1,000,000

### **Technical Adjustment**

CIP Backed by Revenue Other than CX – (\$110,105)

CIP Cancellation of TK Project Budget – (\$48,643)

Transfer to GGCIP Reserve – (\$120,000)

Transfer FMD Radio Project to Transition Fund Reserve (\$1,000,000)

CX-CIP Revenue Moved to DAJD Budget – (\$200,000)

### **Technology Upgrade**

OIRM – Business Continuity - \$874,200

DES FBOD – MSA Biweekly - \$806,628

OIRM – Executive Branch IT Reorganization - \$130,732

KCSO – CAD Wireless - \$210,093

SO-DAJD-FMD Radio System Enhancements - \$127,560

PH – Jail Health Services Electronic Health Record - \$650,000

# CAPITAL IMPROVEMENT PROGRAM PLAN

## 2007 Executive Proposed CAPITAL IMPROVEMENT PROGRAM 2007-2012

Program Description	2007 Executive	2008	2009	CAPITAL PLAN	2011	2012	TOTAL
	Proposed Budget			2010			
<b>Law, Safety and Justice</b>	12,683,945	5,112,791	7,511,600	8,382,500	8,866,384	7,050,724	49,607,944
<b>Mental and Physical Health</b>	7,731,043	3,729,514	2,291,881	2,035,011	2,307,379	2,741,750	20,836,578
<b>Physical Environment &amp; Resource Mgmt</b>							
Agricultural and Forest Preservation	450,839						450,839
Flood and Surface Water Facilities	13,541,388	10,642,120	11,742,160	10,606,023	11,733,990	10,864,562	69,130,243
Open Space Habitat Acquisition	16,672,488	8,791,274	9,041,589	9,420,028	10,022,759	10,562,152	64,510,290
Park Facilities Restoration	17,364,394	6,595,701	6,721,029	7,030,215	7,366,065	7,731,035	52,808,439
Regional Cultural Facilities (Parks)	20,720,924						20,720,924
Solid Waste Facilities	23,792,288	102,264,500	18,974,000	12,024,000	10,743,000		176,097,788
Wastewater Treatment Facilities	693,576,191	177,527,939	99,105,314	92,036,189	233,375,834	85,387,038	1,381,008,505
<b>General Government</b>	152,092,885	11,249,916	9,132,506	5,250,951	4,787,146	6,469,324	188,982,728
<b>Transportation Program</b>							
Roads	61,869,000	60,510,000	67,123,000	67,905,000	59,998,000	62,330,000	379,735,000
King County Airport	2,672,000	13,415,939	6,768,675	8,150,000	6,150,000	5,900,000	43,056,614
Transit	69,365,183	46,312,890	39,798,482	413,365,939	30,766,688	303,014,785	902,623,967
<b>CIP Transfer Operating</b>	66,565,850						
<b>TOTAL</b>	<b>1,159,098,418</b>	<b>446,152,584</b>	<b>278,210,236</b>	<b>636,205,856</b>	<b>386,117,245</b>	<b>502,051,370</b>	<b>3,349,569,859</b>

\*CIP Transfer to Operating is a transfer to the operating fund. The total CIP projects total to \$1,092,532,568.