

## Table of Contents

Introduction .....	3
<i>The County's Capital Portfolio</i> .....	3
The County's Capital Budget Planning and Prioritization .....	5
Financing for the Capital Budget.....	6
Major Capital Projects .....	8
<i>Replacing the Sellwood Bridge</i> .....	8
<i>Repairing the Morrison Bridge</i> .....	9
<i>New East County Courthouse and IT Data Center</i> .....	9
<i>New Countywide Budget System</i> .....	10
<i>Downtown County Courthouse</i> .....	11
Capital Projects by Fund .....	12
<i>Road Fund (1501)</i> .....	12
<i>Bicycle Path Construction Fund (1503)</i> .....	13
<i>Willamette River Bridge Fund (1509)</i> .....	14
<i>Financed Projects Fund (2504)</i> .....	14
<i>Capital Improvement Fund (2507)</i> .....	15
<i>Capital Acquisition Fund (2508)</i> .....	20
<i>Asset Preservation Fund (2509)</i> .....	20
<i>Information Technology Fund (3503)</i> .....	23

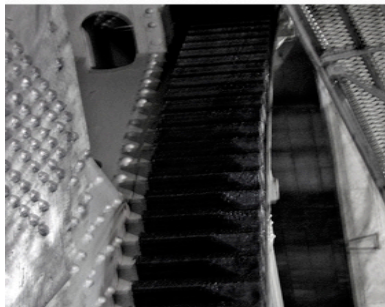
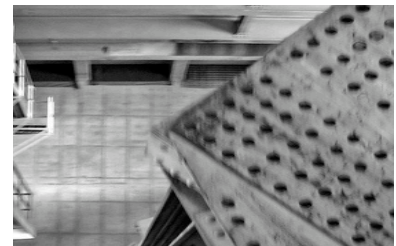
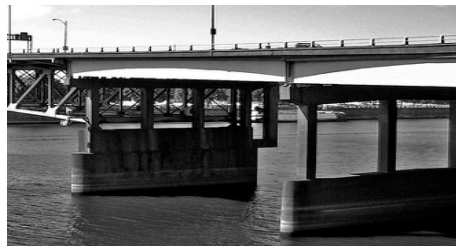


Photo Credit: Morrison Bridge by Jeff Kubina

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### Introduction

Multnomah County's FY 2012 Capital Budget funds improvements and construction on County-owned buildings, roads, Willamette River bridges, and major new information technology systems. The County proposes to spend \$121.3 million on capital improvements during FY 2012, much of which will be spent on a replacement for the Sellwood Bridge. Other major non-routine projects include the new East County Courthouse and the relocation of the County's Data Center to the new Courthouse, as well as the new County-wide budget system. Non-routine projects have budgeted expenditures of \$98.8 million, while routine projects have a budget of \$22.4 million. Below is a table showing routine and non-routine capital expenditure by fund:

Fund	Routine Projects	Non-routine Projects	Total
Roads Fund 1501	\$1,050,000	\$1,719,000	\$2,769,000
Bicycle Path Fund 1503	100,000	0	100,000
Bridge Fund 1509	100,000	5,000,000	5,100,000
Financed Projects Fund 2504	0	3,701,038	3,701,038
Capital Improvement Fund 2507	15,523,439	23,230,171	38,753,610
Capital Acquisition Fund 2508	0	4,233,353	4,233,353
Asset Preservation Fund 2509	5,638,197	0	5,638,197
Sellwood Bridge Replacement Fund 2511	0	53,523,500	53,523,500
Information Technology Fund 3503	0	7,438,752	7,438,752
<b>Total</b>	<b>\$22,411,636</b>	<b>\$98,845,814</b>	<b>\$121,257,450</b>

### *The County's Capital Portfolio*

Multnomah County owns or leases over 130 buildings totaling over 2.9 million rentable square feet. County-run facilities include:

- 18 Libraries
- 5 Health Clinics and 13 School-based health centers
- 7 Senior Service Centers
- 2 Jails in operation
- 2 Courthouses, not including the new East County Courthouse
- Facilities for citizens to vote, pay taxes in person, and obtain marriage licenses, and administrative buildings

These facilities house services that the County provides directly to the public. In addition to facilities, the County is also responsible for the maintenance, operation and capital improvement of six Willamette River bridges and 300 miles of County roads, bicycle and pedestrian facilities<sup>1</sup>.

<sup>1</sup> Capital assets are assets or improvements to assets that have a useful life of 3 or more years. Equipment is capitalized at \$5,000 per item and buildings, building improvements, land, roadways, bridges, and software purchased or internally developed is capitalized at \$100,000.

The County's bridges and roadways are significant components of the regional transportation system. Overlapping jurisdictions are responsible for maintaining most roads and several major Willamette River bridges within the County (see map on page 24). The County maintains roads in unincorporated areas, most of which are in eastern Multnomah County.

The County also maintains a host of major IT systems to support the organization's work. Given the importance, cost and scope of these systems the County plans for major IT systems through a capital planning process.

The County has an estimated deferred maintenance and seismic liability of \$231.2 million for County buildings, of which \$209.3 million is seismic liability. The County estimates that it has a further \$75.9 million in seismic liability for the Broadway, Burnside, Morrison and Hawthorne bridges. Addressing the deferred maintenance backlog and seismic liability will require new sources of revenue to replace or repair County assets.

### The County's Capital Budget Planning and Prioritization

The prioritization and planning methods for projects that are part of Multnomah County's Capital Budget depend on the department implementing the project and the funding stream to finance the project. New for the FY 2012 budget, the Department of County Assets (DCA) was created in part to ensure the effective management of the County's capital assets. DCA will be responsible for Facilities and Property Management and Information Technology.

- **Facilities and Property Management** staff work with departments to identify facilities needs and prioritizes these needs through a five-year Capital Improvement Plan. Facilities projects are rated using the following criteria: safety, the integrity of the building envelope, legal compliance, major system maintenance, operational savings, tenant moves and building disposition potential, with funds assigned first to the highest-scoring projects. Facilities and Property Management manages projects in the Capital Improvement Fund (2507) and the Asset Preservation Fund (2509).

Facilities will be working on a Strategic Plan in FY 2012 that will influence the planning and prioritization of future capital work. The plan will develop the County's long-term capital asset strategy and propose transactions and capital projects to make the County's current portfolio financially sustainable for the long term.

- **Land Use and Transportation** staff use a twenty year long-term Capital Improvement Plan to identify and rank transportation improvements needs for County roadways and bridges. Land Use and Transportation staff use safety, congestion relief, support of regional land use goals, the availability of project-specific funding, and community support as criteria when evaluating projects for inclusion in the Capital Budget. Land Use and Transportation manages projects in the Roads Fund (1501), Bicycle Path Fund (1503) and Bridge Fund (1509).

- **Information Technology** works with departments to plan and budget for major IT system improvements which will be capitalized. The Information Technology Advisory Board, which is made up of management staff from all County departments, prioritizes projects requested by departments based on reducing risks or liabilities to the County, having quantifiable returns on investment, and improving service quality to internal and external customers. Information Technology manages projects in the Data Processing Fund (3503), the Capital Acquisition Fund (2508) and the Financed Projects Fund (2504).

After prioritizing projects and aligning them with long-term plans, Facilities, Land Use and Transportation, and Information Technology develop program offers for review, prioritization and inclusion in the budget by the Chair and Board. During the budget process the Board is also briefed on the Capital Improvement Programs that guide the annual prioritization of projects.

Program offers 72048, 78008A, 78008B, 78009, 78024A, 78024B, 78025, 91011, 91013, 91017 and 91018 show planned capital expenditures and can be found in Volume 2.

## Financing for the Capital Budget

Multnomah County will finance the FY 2012 Capital Budget through dedicated tax revenues, fees, bond proceeds, grants, and internal charges. The County largely follows a pay-as-you-go philosophy for financing capital projects, preferring dedicated taxes, fees, and internal charges to issuing debt. The County considers issuing bonds for non-routine projects that have major future benefits for citizens or for if doing so would save the County money over the long run.

Funding for capital improvements to County facilities comes from voter-approved General Obligation bonds, Full Faith and Credit bonds, internal charges, project-specific grants, and other sources. Routine facilities projects are typically financed by capital improvement and asset preservation fees. For FY 2012, the fee is \$2.97 per square foot and will collect approximately \$6 million for repairs to County buildings. The FY 2012 budget includes an 8% increase in the capital preservation fee paid for out of one-time only General Funds in order to maintain the internal service fees departments pay at their FY 2011 level.

Funding for roadway, bike, pedestrian, and bridge projects comes from State and County vehicle fuel taxes and registration fees, land development activity, and federal sources. Gasoline taxes and vehicle registration fees are the most flexible funding, while federal funding and money from private development is usually project-specific.

IT projects are financed through the fund balance of the IT Fund, as well as through internal charges, and some limited debt proceeds. The table(s) on the next page show the financing source and planned capital expenditure by fund:

# Capital Budget

fy2012 adopted budget

Revenue Source	Road Fund 1501	Bicycle Path Fund 1503	Bridge Fund 1509	Financed Projects Fund 2504	Capital Improve. Fund 2507	Capital Acquisition Fund 2508	Asset Pres. Fund 2509	Sellwood Bridge Fund 2511	Info. Tech Fund 3503	Total
Beginning Working Capital	2,025,000	285,000	19,226,756	3,701,038	30,997,018	4,233,353	3,872,371	-	6,438,752	70,779,288
Bond Proceeds	400,000	-	-	-	-	-	-	127,000,000	-	127,400,000
Grants	38,447,176	-	7,548,211	-	350,000	-	-	9,000,000	-	55,345,387
Transfers from Other Funds	-	73,000	5,597,305	-	2,989,618	-	386,644	17,215,277	1,000,000	27,261,844
County Gas Tax	7,100,000	-	-	-	-	-	-	-	-	7,100,000
Licenses, Fees, Permits and Charges for Services	680,000	-	1,359,000	-	3,348,974	-	2,964,182	-	-	8,352,156
Other Sources of Revenue	<u>362,500</u>	<u>1,250</u>	<u>5,000</u>	<u>-</u>	<u>2,068,000</u>	<u>-</u>	<u>20,000</u>	236,981	-	2,693,731
<b>Total Revenue</b>	<b>49,014,676</b>	<b>359,250</b>	<b>33,736,272</b>	<b>3,701,038</b>	<b>39,753,610</b>	<b>4,233,353</b>	<b>7,243,197</b>	<b>153,452,258</b>	<b>7,438,752</b>	<b>298,932,406</b>
Spending on Capital Projects	2,769,000	100,000	5,100,000	3,701,038	38,753,610	4,233,353	5,638,197	53,523,500	7,438,752	121,257,450
Spending on Maintenance and Operations	12,044,021	-	10,875,088	-	-	-	-	9,411,548	-	32,330,657
Transfer Payments	34,201,655	-	17,215,277	-	-	-	-	25,083,334	-	76,500,266
Carryover to FY 2013	-	<u>259,250</u>	<u>545,907</u>	<u>-</u>	<u>1,000,000</u>	<u>-</u>	<u>1,605,000</u>	<u>65,433,876</u>	<u>-</u>	<u>68,844,033</u>
<b>Total Requirements</b>	<b>49,014,676</b>	<b>359,250</b>	<b>33,736,272</b>	<b>3,701,038</b>	<b>39,753,610</b>	<b>4,233,353</b>	<b>7,243,197</b>	<b>153,452,258</b>	<b>7,438,752</b>	<b>298,932,406</b>



### Major Capital Projects

#### *Replacing the Sellwood Bridge*



Photo Credit: Christy Jill Reed

The County is in the right-of-way acquisition phase of the Sellwood Bridge Replacement Project and plans to begin construction in late 2012. The current bridge suffers from structural problems that resulted in weight limits of 10 tons. It lacks facilities for cyclists and pedestrians and does not connect easily with major roadways on the west end. The replacement bridge will alleviate these problems and include tracks for the Portland Streetcar.

A regional funding plan is in place to secure the estimated \$290 million needed to fund the project. The cost includes the new bridge, an interchange where the bridge connects with Highway 43, right-of-way, design, and mitigating impacts to protected environmental resources. The funding plan includes \$248 in secured sources:

- \$127 million - Multnomah County Vehicle Registration Fee (\$19 per year)
- \$80 million - City of Portland (revenues from the Oregon Jobs and Transportation Act)
- \$30 million - State of Oregon (Jobs and Transportation Act) for the Highway 43 interchange
- \$11 million - Previously secured funds remaining after planning phase
- \$20 million - Request for Federal funds - dependent on the reauthorization of the federal transportation bill

The County was counting on \$22 million from a Vehicle Registration fee rejected by Clackamas County voters in a referendum. The County is seeking to fill this gap through finding additional revenue, delaying some elements until funding is available, and through refining the project design and cost estimates. The project is moving forward assuming the project will be on schedule.

The FY 2012 budget includes plans for a debt issue of \$127 million backed by the Multnomah County Vehicle Registration Fee and is further described in program 91017. A new fund, 2511, has been established to better account for the revenues and expenses associated with this project.

The replacement Sellwood Bridge will not result in significant changes to current County operating expenditures. The Bridge Fund budgeted approximately \$100,000 for routine repairs and maintenance to all 6 County-operated Willamette River bridges in FY 2012. A new bridge will likely reduce the amount spent on repairs and maintenance during the first years of its operational life. However, these savings are likely to be relatively small and will not impact the FY 2012 budget.

FY 2012 County Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion Date
\$53,523,500	\$290,000,000	\$0	FY 2016



### *Repairing the Morrison Bridge*

The Morrison Bridge Lift Span Grating replaces the existing lift span deck with a new deck system that will improve safety and reduce maintenance requirements over time. The old deck requires frequent repairs and is very slippery when wet. Accidents ranging from minor hits to the curb to major crashes are relatively frequent on the bridge and incidents increase during poor weather.

The County has designed a new bike/pedestrian facility on the south side of the bridge and construction began in 2009. This new facility uses a temporary decking over the steel grating. The new deck system under this project will also include a permanent bike/pedestrian deck.

The costs for the construction phase of this project are estimated to be \$8.2 million. ODOT reimburses the County at a rate of 89.73%, meaning that ODOT will pay for \$7.3 million of the total construction costs, while the remaining \$900,000 will be paid for by the County from the Bridge Fund. The construction phase of the project began in early 2011 and will be completed in the Fall of 2011. This project will not have a significant impact on Bridge Fund operating expenses in FY 2012.

FY 2012 County Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion Date
\$5,000,000	\$8,209,000	\$0	Fall 2011

### *New East County Courthouse and IT Data Center*

The Board approved the construction of the \$19.6 million East County Courthouse facility in October 2010. The courthouse is being built on County-owned land at 185th and Stark in the Rockwood neighborhood of Gresham. The facility will include three courtrooms and office space for the District Attorney. The space is designed to achieve LEED Gold Certification, the second highest sustainable building standard. The annual debt service for the courthouse will be approximately \$1.5 million per year with annual operating costs estimated at \$430,000. The courthouse facility should be completed in the spring of 2012.

In addition to court facilities, the County's new Data Center is being collocated with the new East County Courthouse. The current data center is at risk due to the age, design, and capacity of the facility and the associated equipment. The new Data Center will add critical disaster recovery capabilities to ensure the county's ongoing IT operations in case of an emergency or disaster. These capabilities will require significant upgrades to our network infrastructure and additional technical capabilities provided by a vendor. Construction of the Data Center as a part of the East County Courthouse is currently underway.

### *New Countywide Budget System*

IT will pay for approximately \$2.3 million out of the IT fund balance in FY 2011 and \$2.1 million from the Full Faith and Credit debt issued in FY 2010. Operating costs for the site of approximately \$500,000 have been budgeted in the IT rates for FY 2012.

Project	FY 2012 County Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion Date
Courthouse	\$14,000,000	\$19,800,000	\$430,000	Spring 2012
Data Center	\$4,380,389	\$4,380,389	\$500,000	Spring 2012

The new countywide budget system is a major information technology project to replace the County's legacy budgeting software. The County's current processes include several Access databases, Excel spreadsheets, PDF forms, and SAP to collect, analyze and report on department budget data. Because the data is spread across multiple systems, it takes a significant amount of time and effort to maintain the systems in sync.

The countywide budget system will replace these disparate and cumbersome applications with a new, more efficient process. The new system will have greatly improved processing, reporting and security capabilities for the Central Budget Office and for departments. The County budgeted \$1.5 million in FY 2012 to purchase and configure the new budget software. The Board has also earmarked \$1.5 million in General Fund contingency pending a final cost estimate for the new software.

FY 2012 County Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion Date
\$1,515,000	\$1,515,000	\$0	Fall 2013

### *Downtown County Courthouse*

The downtown Courthouse is obsolete and poses a hazard to the County in case of an earthquake. Built in 1914, the 300,000 square foot building has outlasted its useful life and is expensive to operate: the building's infrastructure needs significant investment and the building layout is inefficient for modern courtroom and security needs.



Photo Credit: Multnomah County Courthouse by Seth Gaines

In addition, the Courthouse needs an estimated \$57 million in structural improvements to ensure its safety during seismic events. A new court facility would provide for the County's space needs, reduce maintenance costs, and increase energy efficiency. A new court facility would allow the State to meet community demand, ensure that justice is carried out in a timely manner, and support services to Multnomah County citizens.

In 2006 the Board declared that the North Bridgehead Block near the Hawthorne Bridge is the preferred site for the new Courthouse. The County has been investigating the zoning and land use issues which currently encumber the site, which will require relocating the Hawthorne Bridge off-ramp that bisects the property. Additionally, the County recently completed an architectural study describing the feasibility of renovating the Downtown Courthouse while maintaining a substantial portion of operation within the building during construction. The study is being reviewed by the Board and as of yet no decision had been made to change the 2006 plan.

The project is estimated to cost \$220 million. In 2007 the County signed an Intergovernmental Agreement with the Portland Development Commission which included an \$8.8 million contribution toward relocation of the Hawthorne Bridge Ramps for the potential development of a new courthouse. With interest earned that amount is budgeted in FY 2012 at \$9.2 million. The projected cost of relocating the ramp in 2009 was approximately \$12 million. The effects on operating costs for the new facility are uncertain.

The board has earmarked \$1.0 million dollars in General Fund contingency for this project.

FY 2012 County Budget	Total Project Cost	Estimated Operating Expenditures	Estimated Completion Date
\$9,213,950	\$220,000,000	Under Review	Under Review

### Capital Projects by Fund

#### Road Fund (1501)

The specific projects presented to the Board for approval as part of the Capital Budget are displayed here by Fund. Each Fund is dedicated for specific purposes as described by Board action, and projects assigned must meet the restrictions on that funding source. Projects are further identified as routine or non-routine.<sup>2</sup>

The Road Fund budgets dedicated funds for construction, repair, maintenance, and operations of County roads. These projects receive funding from State Motor Vehicle sources, County gasoline tax, permits, development fees, issuance of debt and by intergovernmental agreement.

#### Non-Routine Projects

The Road fund has nine non-routine projects in the FY 2012 Capital Budget.

Project Name	FY 2012 Project Cost	Total Project Cost	Est. Completion Date
NE 223rd Avenue Rail Road Underpass - Final Payment	400,000	7,274,500	Complete
Cornelius Pass Road Safety Design	213,000	1,744,655	6/1/2013
NE 238th Road Safety Improvements	326,000	473,000	11/1/2012
Wood Village Boulevard Extension Design	130,000	3,294,794	6/1/2012
Stark Street Reconstruction Design	40,000	4,004,700	11/1/2012
Sandy Boulevard (COG limits 1,800' east)	120,000	4,100,000	11/1/2014
SE Troutdale Road Sidewalk SE 17th to SE 19th	25,000	75,000	10/1/2012
NW Thompson Road Repairs	235,000	235,000	10/1/2012
Oxbow Park Road Repairs	230,000	230,000	10/1/2012

<sup>2</sup> Non-routine projects alter an asset's function, maintenance or operational costs, increase capacity or expand current systems. Routine projects are those that rehabilitate or maintain existing structure or are normal system-wide projects.

## *Bicycle Path Construction Fund (1503)*

### *Routine Projects*

<b>Routine Projects (1501)</b>	<b>FY 2012 Road Fund Capital Budget</b>	<b>Total County Project Cost</b>
County Asphalt Overlays	\$600,000	\$690,000
Safety/Emergency/Various Culverts	100,000	115,000
East County Cities A/C Overlay (IGA)	150,000	150,000
Contingency Reserve	<u>200,000</u>	<u>200,000</u>
<b>Total Routine Projects</b>	<b>\$1,050,000</b>	<b>\$1,155,000</b>

This fund receives its revenue from one percent of the County's share of motor vehicle fees or through dedicated project grants and intergovernmental agreements. The fund is dedicated to the construction of bicycle and pedestrian projects.

<b>Routine Projects (1503)</b>	<b>FY 2012 Project Budget</b>	<b>Total Project Cost</b>
Undetermined Project	100,000	115,000
<b>Total Bike Path Fund Routine Projects</b>	<b>\$100,000</b>	<b>\$115,000</b>

## Willamette River Bridge Fund (1509)

The Willamette River Bridge Fund accounts for revenue from the County gasoline tax, a portion of the County's State Motor Vehicle fee, and dedicated Federal and State project revenues, and grants. Projects in this fund are limited to the Sellwood, Hawthorne, Morrison, Burnside, Broadway, and Sauvie Island bridges.

### Non-Routine Projects

The Bridge Fund has one non-routine projects budgeted in FY 2012 – replacing the grating on the lift span of the Morrison Bridge. Please see the “Major Projects” section for more information.

### Routine Projects

Routine Projects	FY 2012 Bridge Fund Budget	FY 2012 ODOT Budget	Total County Project Cost	Total Project Cost
Miscellaneous Ongoing Repairs	\$50,000	\$0	\$50,000	\$50,000
Miscellaneous Small Improvements	<u>50,000</u>	<u>0</u>	<u>50,000</u>	<u>50,000</u>
<b>Total Bridge Fund Routine Projects</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>

## Financed Projects Fund (2504)

This fund accounts for expenditures for acquiring, remodeling, or constructing County facilities, information technology capital investments, and other capital projects. Resources derive from Full Faith and Credit bonds or other financing sources.

### Non-Routine Projects

In FY 2012, the Financed Projects Fund will continue to fund the data system replacement project for the Division of Assessment, Records and Taxation.

Project Name	FY 2012 Project Cost	Total Project Cost	Estimated Completion Date
DART Data System Replacement	\$3,701,038	\$8,000,000	FY 2012

# Capital Budget

fy2012 adopted budget

## Capital Improvement Fund (2507)

This fund accounts for the proceeds derived from capital improvement fees, the sale of unrestricted property, interest income, financing proceeds and any service reimbursement or operating revenue from leased facilities. Expenditures are made for capital acquisitions or for the retirement of lease/purchase agreements.

### Non-Routine Projects

The Capital Improvement Fund has two non-routine projects budgeted in FY 2012 – relocating the West Hawthorne Bridge ramp in anticipation of replacing the downtown Multnomah County Courthouse, and constructing a new East County Court facility. Please see the “Major Projects” section for detailed information.

### Routine Projects

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
Renewable Energy Production	All Properties	\$16,330	\$40,000	Summer FY11
Deferred Maint Bond Projects	All Properties	\$20,000	\$20,000	Fall FY13
ADA-American Disabilities Act	All Properties	\$50,000	\$100,000	mini fund
Small Energy Projects	All Properties	\$50,000	\$50,000	mini fund
RACC	All Properties	\$50,000	\$50,000	mini fund
A&E Consultation for CIP	All Properties	\$100,000	\$75,000	mini fund
Building Disposition Summary	All Properties	\$100,000	\$210,000	mini fund
Relamping And Reballasting	All Properties	\$100,000	\$100,000	Spring FY12
Emergency Expenditures	All Properties	\$173,304	\$207,151	mini fund
Space Optimization	All Properties	\$182,400	\$352,400	mini fund
Interior Finishes	All Properties	\$200,000	\$100,000	mini fund
FLS Fire Life Safety	All Properties	\$200,000	\$175,000	mini fund
BSEB Building Safety Emergency Repair	All Properties	\$500,000	\$500,000	mini fund
DMB County Wide Efficient Lighting	All Properties	\$924,079	\$975,000	Summer FY13
Exterior – Paint the exterior of the building and replace fascia boards.	Animal Services	\$17,675	\$21,000	Summer FY12
ADA Replace Main Entry B324	Animal Services	\$21,909	\$22,000	Spring FY11
Security System	Animal Services	\$25,000	\$25,000	Summer FY12



# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
Replace 3 RTU's	Animal Services	\$100,000	\$100,000	Spring FY12
Animal Services site work	Animal Services Modular Office	\$5,927	\$550,000	Spring FY11
Repair Sidewalk NE Corner	Bridge Shops	\$5,753	\$15,000	Fall FY11
HVAC Distribution - AHU #1	Bridge Shops	\$30,000	\$70,000	Fall FY12
HVAC Distribution - AHU #2	Bridge Shops	\$30,000	\$70,000	Fall FY12
Masonry Repairs & Coating	Bridge Shops	\$89,727	\$90,000	Fall FY13
Roof & Exterior Bridge Shop	Bridge Shops	\$100,000	\$300,000	Fall FY13
Replace Fire Suppression John Wilson Rm	Central Library	\$33,628	\$151,924	Winter FY12
Central Library B601 AC Liebert	Central Library	\$112,735	\$120,000	Fall FY12
Misc Door Hardware Replacement	Gladys McCoy	\$15,000	\$15,000	Spring FY11
HVAC Upgrade McCoy	Gladys McCoy	\$873,999	\$875,000	Fall FY12
Hansen Capital Maintenance	Hansen Building	\$5,175	\$75,000	Summer FY12
Install Card Locks On Two Doors	John B Yeon Facility	\$6,000	\$6,000	Summer FY13
Integrate Yeon Shops Cad Drawings	John B Yeon Facility	\$10,000	\$10,000	Fall FY11
FLS Install Catwalk in Paint Booth B425	John B Yeon Facility	\$14,272	\$15,000	Summer FY12
Patch And Paint Exterior Of The Building	John B Yeon Facility	\$14,362	\$16,000	Winter FY12
Shop Supplemental Heating	John B Yeon Facility	\$17,476	\$25,000	Winter FY12
OTO Security System	John B Yeon Facility	\$30,000	\$30,000	Summer FY13
Upgrade Chiller Control	John B Yeon Facility	\$42,000	\$42,000	Summer FY13
OTO Replace VFD	John B Yeon Facility	\$49,000	\$49,000	Summer FY13
Yeon Building Rebuild HVAC Fans	John B Yeon Facility	\$70,000	\$70,000	Fall FY12
Roof Repairs	John B Yeon Facility	\$83,438	\$100,000	Winter FY12
FLS Fabricate Ladder & Catwalk 4th Fl	Justice Center	\$10,500	\$10,500	Winter FY12
HVAC Distribution - AHU #2 Shared B119	Justice Center	\$14,150	\$15,000	Fall FY12
HVAC Distribution - AHU #3 County Only	Justice Center	\$14,150	\$15,000	Fall FY12
HVAC Distribution - AHU #4 County Only	Justice Center	\$14,241	\$15,000	Fall FY12
HVAC Distribution - AHU #5	Justice Center	\$14,287	\$14,241	Fall FY12
BSER Repair Ground Fault Switch B Shared B119	Justice Center	\$14,570	\$40,370	Spring FY11
HVAC Distribution - AHU #1 Shared B119	Justice Center	\$14,787	\$15,000	Fall FY12

# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
Misc Door And Lock Hardware Replacement	Justice Center	\$15,000	\$15,000	Spring FY11
Atrium Ceiling/Vaulted Entrance Repair Shared	Justice Center	\$19,363	\$20,000	Summer FY12
Court Room #1-#4 Upgrade Planning B119	Justice Center	\$20,000	\$20,000	Winter FY12
Security Door Stops for Cell Doors B119	Justice Center	\$21,000	\$21,000	Summer FY12
Interior Carpet & Flooring SO B119	Justice Center	\$21,727	\$26,500	Summer FY12
Cell Door replace 4-8	Justice Center	\$41,560	\$1,000,000	Summer FY12
DMB Sewer Repair Justice Center	Justice Center	\$44,454	\$45,000	Summer FY12
FLS UPS System Consolidation B119	Justice Center	\$64,220	\$75,000	Fall FY12
DMB Fire Alarm Panel Justice Center	Justice Center	\$70,000	\$70,000	Fall FY12
HVAC Distribution Upgrades Shared w City	Justice Center	\$100,000	\$100,000	Spring FY12
Macerator Rebuild Preventative	Justice Center	\$100,000	\$100,000	Spring FY12
Cooling Tower Replacement Shared B119	Justice Center	\$706,717	\$800,000	Winter FY12
Detention Electronics JJC	Juvenile Justice Complex	\$1,400,000	\$1,400,000	Winter FY13
Retrofit Chiller/Hot Gas bypass	Library Administration	\$21,000	\$21,000	Spring FY12
Paint Tech Services Section B317	Library Administration	\$22,995	\$25,000	Summer FY12
Library Administration dock roof	Library Administration	\$25,000	\$25,000	Fall FY12
Connect Fire Damper to BAS	Library Administration	\$28,000	\$28,000	Spring FY12
Install Card Readers And Buzz Throu	Library Administration	\$40,000	\$40,000	Winter FY12
lighting replacement	Library Administration	\$40,635	\$42,000	Summer FY13
Misc Door Hardware Replacement	Mead Building	\$15,000	\$15,000	Spring FY11
HVAC Mead Bldg	Mead Building	\$28,536	\$50,000	Summer FY11
Mead Exterior Repairs	Mead Building	\$376,000	\$200,000	Fall FY13
DMB Building Notification System Mead	Mead Building	\$668,579	\$700,000	Summer FY14
A&E Building Standards Update Phase 1 and 2	Multiple Bldgs	\$25,000	\$31,000	Fall FY12
SEP BAS River Patrol and Road Shops	Multiple Bldgs	\$50,000	\$50,000	Summer FY13
BAS Fed ARRA Match CP08.10.20 & 10.26	Multiple Bldgs	\$137,776	\$145,000	Fall FY12
Yeon / Vance Site analysis	Multiple Bldgs	\$150,000	\$150,000	Fall FY13
Hydrokinetic Energy Production Study	Multiple Bldgs	\$163,415	\$171,000	Summer FY13

# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
DMB County Wide Sewer Repair	Multiple Bldgs	\$405,541	\$500,000	Summer FY14
DMB Interest Payment FY12	Multiple Bldgs	\$450,000	\$2,250,000	n/a
Space Optimization B503 2nd & 3rd Fl	Multnomah Building	\$79,353	\$170,000	Spring FY11
Interior 2nd fl Presiding Judge Court Rm	Multco. Court House	\$14,727	\$15,000	Summer FY12
Water Pressure Booster Pumps 6th Floor	Multco. Court House	\$15,000	\$15,000	Winter FY12
Courthouse Redevelopment Study	Multco. Court House	\$22,946	\$50,000	Spring FY11
B101 MC Crt House-Electrical	Multco. Court House	\$29,764	\$1,313,000	Spring FY11
Misc Ceiling Repairs	Multco. Court House	\$35,000	\$35,000	Winter FY11
Flooring Replacemngt Room 106	Multco. Court House	\$60,000	\$60,000	Winter FY12
Replace Condensate Pump & Tank	Multco. Court House	\$70,000	\$70,000	Spring FY13
Cooling Tower B6 & B10	Multco. Court House	\$79,731	\$80,000	Winter FY13
Courthouse Elevators 3 & 4 B101	Multco. Court House	\$96,889	\$750,000	Spring FY11
OTO Heating Risers - Add Valves Piping B101	Multco. Court House	\$142,059	\$142,059	Summer FY13
DMB Generator Ventilation Courthouse	Multco. Court House	\$296,042	\$300,000	Fall FY13
A&E Design Replacement 5 HVAC Units B314	Inverness Jail	\$11,361	\$30,000	Summer FY11
Install Screens On Outdoor Chillers	Inverness Jail	\$15,000	\$15,000	Summer FY12
Misc Door Hardware And Lock Replacement	Inverness Jail	\$15,000	\$15,000	Summer FY11
Replace Hot Water Generator IJ B314	Inverness Jail	\$46,558	\$75,000	Fall FY11
Replace 5 Roof Top HVAC Units	Inverness Jail	\$73,025	\$250,000	Summer FY12
Roof - Restoration	Inverness Jail	\$1,184,775	\$2,050,000	Summer FY12
HRS Fed ARRA Match CP08.09.28	Inverness Jail Laundry	\$29,693	\$30,000	Winter FY12
HRS ARRA Match Energy Trust of Oregon	Inverness Jail Laundry	\$54,437	\$55,000	Winter FY12
HRS ARRA Match Business Energy Tax Credit	Inverness Jail Laundry	\$96,001	\$140,000	Winter FY12
HRS Fed ARRA Oregon Dept Of Energy	Inverness Jail Laundry	\$301,133	\$375,000	Winter FY12
Kelly Bldg Disposition	Penumbra Kelly Building	\$2,000,000	\$2,066,259	FY 2012
Hot & Cold Water Distribution - Gal	Springdale Road Shop	\$8,166	\$8,200	Spring FY12
lighting replacement	Title Wave Bookstore	\$14,914	\$42,000	Summer FY13
Replace AHU / Investigate cooling options	Title Wave Bookstore	\$120,000	\$120,000	Winter FY12
Site Cleanup Edgefield Farm R320821	Unassigned	\$90,405	\$97,444	Winter FY12

# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
BSEB Radiant Ceiling Panels B322	Walnut Park Complex	\$5,000	\$5,000	Summer FY12
Replace Flooring (VCT)	Walnut Park Complex	\$24,363	\$25,000	Spring FY11
ADA Remodel A&D Restrooms B322	Walnut Park Complex	\$49,545	\$50,000	Fall FY12
ADS - Tis	Walnut Park Complex	\$50,000	\$50,000	Fall FY13
ADA Upgrade - Public Areas	Walnut Park Complex	\$134,799	\$150,000	Summer FY12
Rac-15 & Rac-16 Replacement	Walnut Park Complex	\$200,000	\$200,000	Fall FY13
Replace AC @ Loaves & Fishes	Walnut Park Complex	\$210,000	\$210,000	Fall FY13
Wood, Vinyl, Or Alum Walls	Wikman Building	<u>\$10,359</u>	<u>\$12,000</u>	Summer FY12
<b>Routine Projects Capital Improvement Fund 2507</b>		<b>\$15,523,439</b>	<b>\$23,149,048</b>	

# Capital Budget

fy2012 adopted budget

## Capital Acquisition Fund (2508)

The Capital Acquisition Fund accounts for internal service reimbursement revenues and debt proceeds that support the acquisition and replacement of computer equipment. Please see the "Major Projects" section for a description of the Data Center Relocation Project, partially financed through the Capital Acquisition Fund.

### Non-Routine Projects

Project Name	FY 2012 Project Cost	Total Project Cost
Data Center and Disaster Recovery	\$2,089,086	\$4,380,389
Network Convergence	\$2,144,267	\$2,144,267

## Asset Preservation Fund (2509)

Resources for this fund are from an asset preservation fee, which is part of facilities charge assessed to County building tenants. This fund accounts for expenditures for building system repairs, primarily before the systems have reached the end of their life cycle. Projects include scheduled capital maintenance such as roof replacement, boiler and chiller replacement, etc.

### Routine Projects

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
ADA-American Disabilities Act	All Properties	\$50,000	\$100,000	mini fund
Interior Finishes	All Properties	\$150,000	\$150,000	mini fund
Small Energy Projects	All Properties	\$50,000	\$50,000	mini fund
Capital Repair	All Properties	\$200,000	\$200,000	mini fund
RACC	All Properties	\$30,000	\$30,000	mini fund
A&E Consultation for AP	All Properties	\$50,000	\$50,000	mini fund
Flooring Belmont Library	Belmont Library	\$24,890	\$40,000	Spring FY11
Replace Entry Doors	Capitol Hill Library	\$21,000	\$21,000	Spring FY12
LIGHTING UPGRADE B601	Central Library	\$588,913	\$408,744	Summer FY12
Install Flooring Central Lib	Central Library	\$51,128	\$60,000	Spring FY11
Upgrade Lighting In The Sorting /Tallying Rooms	Elections Building	\$34,636	\$35,000	Spring FY11
OTO Replace Windows	Elections Building	\$200,000	\$200,000	Spring FY12
Capital Repair Roof GCC B451	Gateway Childrens Center	\$24,989	\$50,000	Spring FY11
Capital Repair 3 Heat Pumps/Ductwork	Gateway Childrens Center	\$68,997	\$75,000	Summer FY12
Flooring at Gresham Library B607	Gresham Library	\$119,727	\$120,000	Spring FY11

# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
Upgrade Flooring & Paint	Gresham Probation	\$21,000	\$21,000	Summer FY13
Replace Entry Doors	Holgate Library	\$21,000	\$21,000	Spring FY12
LIGHTING CONTROLS	John B Yeon Annex	\$12,000	\$12,000	Summer FY13
Repaint Peeling Exterior Metal Panels	John B Yeon Annex	\$6,089	\$8,000	Summer FY12
lighting replacement	John B Yeon Annex	\$33,817	\$42,000	Summer FY13
Capital Repair Fuel Tank Inlets B311	Juvenile Justice Complex	\$5,500	\$5,500	Spring FY11
OTO Install New Flooring B311	Juvenile Justice Complex	\$27,175	\$27,175	Winter FY12
Replace HVAC Mid County Health B430	Mid-County Health Center	\$100,000	\$500,000	Spring FY11
Paint Exterior of Building Mid Co B430	Mid-County Health Center	\$42,318	\$60,000	Summer FY12
Curb Replacement	Mid-County Health Center	\$10,000	\$10,000	Summer FY12
Retrofit Condensor Water Pumps	Midland Library	\$35,000	\$35,000	Spring FY13
SEP Dark Building Study Tier 1	Multiple Bldgs	\$29,578	\$60,000	Summer FY12
Elevator Upgrade TMB	Multnomah Building	\$1,057,188	\$1,122,000	Winter FY12
Sidewalks Around Building And Garage	Multnomah Building	\$30,000	\$30,000	Winter FY11
North Cooling Tower	Multnomah Building	\$180,000	\$245,000	Winter FY13
Update Restrooms	Multnomah Building	\$28,000	\$28,000	Spring FY12
TMB Garage Deck Repair	Multco. Building Garage	\$298,300	\$350,000	Summer FY12
Hydraulic Elevator #1	Multco. Building Garage	\$150,000	\$150,000	Winter FY12
lighting replacement	Multnomah County East	\$54,362	\$42,000	Summer FY13
Improve Parking Lot	Multnomah County East	\$6,000	\$6,000	Summer FY13
Dorm Shower Repair Inverness	Inverness Jail	\$250,000	\$250,000	Fall FY13
Replace Inmate Elec. Toilet Control	Inverness Jail	\$100,000	\$100,000	Fall FY13
UPS System Upgrade	Inverness Jail	\$100,000	\$100,000	Fall FY13
Exterior EIFS B314	Inverness Jail	\$375,000	\$375,000	Spring FY12
Replace Boiler & Tank B320	Inverness Jail Laundry	\$306,000	\$306,000	Spring FY12
Replace Piping B320	Inverness Jail Laundry	\$90,000	\$90,000	Spring FY12
Sunken Area In Parking Lot Near Catch Basin	North Portland Health Clinic	\$25,000	\$25,000	Fall FY11
Replace Booster Pump	North Portland Health Clinic	\$28,000	\$28,000	Spring FY12
Flooring at North Portland Library B612	North Portland Library	\$50,516	\$55,000	Spring FY11

# Capital Budget

fy2012 adopted budget

Routine Projects	Building	FY 2012 Adopted Budget	Total Project Cost	Estimated Completion Date
Flooring Rockwood Library	Rockwood Library	\$35,951	\$40,000	Spring FY11
Paved Vehicle Surfaces - Asphalt	Rockwood Library	\$85,666	\$6,300	Summer FY11
Drainage - Underground	Rockwood Library	\$235,485	\$270,000	Fall FY12
Interior Finish Paint	Rockwood Library	\$21,000	\$21,000	Spring FY12
Paint Exterior Of Building	Southeast Health Center	\$54,181	\$60,000	Summer FY12
Flooring Replacement	Southeast Health Center	\$10,000	\$10,000	Spring FY12
Flooring St Johns Library	St Johns Library	\$34,793	\$40,000	Spring FY11
Repaint Exterior Steel	Woodstock Library	<u>\$25,000</u>	<u>\$25,000</u>	Summer FY12
<b>Routine Projects Asset Preservation Fund 2509</b>		<b>\$5,638,197</b>	<b>\$6,165,719</b>	



### *Information Technology Fund (3503)*

The IT Fund derives its capital funding from its excess fund balance. The IT Fund has \$7,438,752 in non-routine capital projects in FY 2012. For more information, please see the "Major Projects" section of the Capital Budget for a further description of the Countywide Budget System.

Non-Routine Projects	FY 2012 Adopted Budget
Countywide Budget System	\$1,515,000
DCHS Client Case Management	773,849
District Attorney Content and Document Management	114,000
DSS-J Technology Upgrade	516,000
Employee Self Service Evaluation	150,000
Health Department - Corrections Electronic Medical Records	536,500
Facilities Mobile Assets	47,100
Planview Upgrade	100,000
County Assets - Mobile Platform Pilot	100,000
DCJ Document Management System Pilot	345,000
Library Logistics System w/GIS	450,000
Data Center & Disaster Recovery	2,291,303
Network Convergence	<u>500,000</u>
<b>Non-Routine Projects IT Fund 3503</b>	<b>\$7,438,752</b>

