
Introduction to Capital

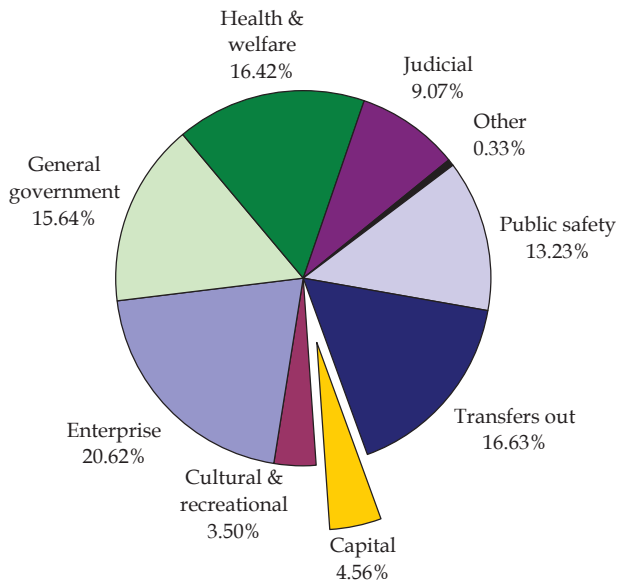
This section provides an overview of the Capital functional area, which includes expenditures related to Building Authority Construction, Bond Capital Improvement Capital Projects, and the Capital Improvement Program (CIP). The section provides program descriptions, discussion of any significant budget issues, and a three-year history of uses and budgeted personnel. The CIP description further provides a description of the annual CIP process, significant CIP policies and procedures, and a list of the approved CIP projects. Also included is a summary of each project and the impact on the operating budget where it exists. A schedule for 2008-2011 CIP Projects is also provided.

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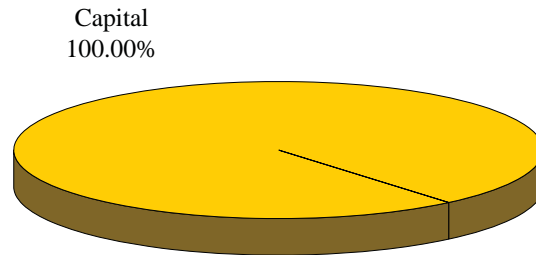
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Capital Functional Area at a Glance

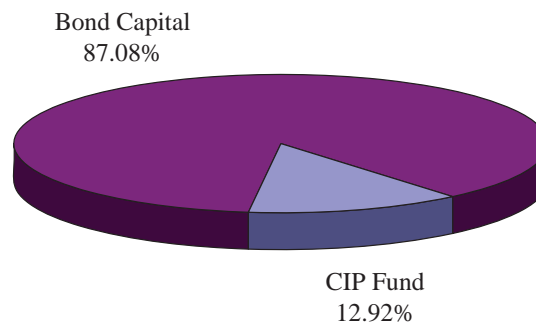
2007 County Uses by Functional Area
\$452,948,366*



2007 Functional Area Uses by Fund Type
\$20,669,929



2007 Functional Area Uses by Activity



*This chart is net of the \$6,300,000 estimated appropriation lapse that is allocated to functional areas subsidized by the General Fund (excludes the Enterprise Functional Area).

Functional Area History of Uses by Category

Uses	2004 Actual	2005 Actual	2006 Adopted	2007 Requested	2007 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	16,192,035	13,409,026	3,884,073	34,693,633	20,669,929	432.17%
Other Charges	44,398	-	-	-	-	0.00%
Total Uses	\$ 16,236,433	\$ 13,409,026	\$ 3,884,073	\$ 34,693,633	\$ 20,669,929	432.17%
Personnel FTE	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-113.

Functional Area History of Uses by Activity

Uses	2004 Actual	2005 Actual	2006 Adopted	2007 Requested	2007 Adopted	Adopted % Change
Building Author Const	\$ 148,847	\$ 18,525	\$ -	\$ -	\$ -	0.00%
Bond CIP Fund	5,752,636	4,691,018	-	18,000,000	18,000,000	NA
CIP Fund	10,334,950	8,699,483	3,884,073	16,693,633	2,669,929	-31.26%
Total Uses	\$ 16,236,433	\$ 13,409,026	\$ 3,884,073	\$ 34,693,633	\$ 20,669,929	432.17%

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-113.

Building Authority Construction

Overview

The Kent County Building Authority was created in March 1989 for the purposes of acquiring, constructing or improving County facilities as directed by the Board of Commissioners. Projects are assigned to the Building Authority by resolution on a project-by-project basis. Major projects started in 2001 and completed 2002 include the completion of the Courthouse and the Sheriff's Administration Building (accounted for in the 2001 budget). The Facilities Management Department provides the primary support for the specified building projects, and staff assistance to the Authority.



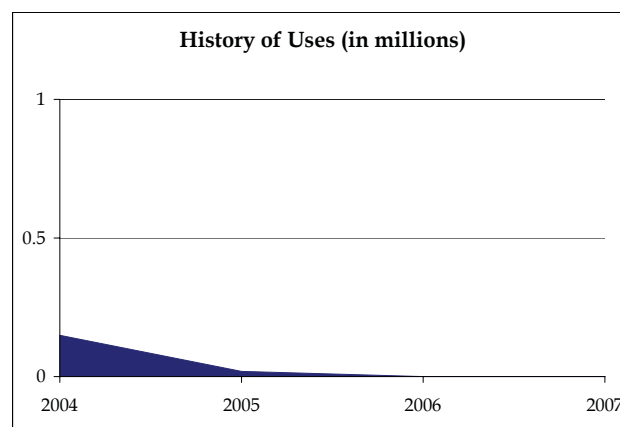
History of Uses

Uses	2004 Actual	2005 Actual	2006 Adopted	2007 Requested	2007 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	148,847	18,525	-	-	-	0.00%
Other Charges	-	-	-	-	-	0.00%
Total Uses	\$ 148,847	\$ 18,525	\$ -	\$ -	\$ -	0.00%
Personnel FTE	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-113. Also, there is a Fund Statement for this activity on page C-37.

Significant Budget Issues

There are no significant issues to report.



Bond Capital Improvement Capital Projects

Overview

The Bond Capital Improvement Capital Project Fund was created to account for construction projects funded by bonds which currently includes various building and land acquisitions within Kent County.



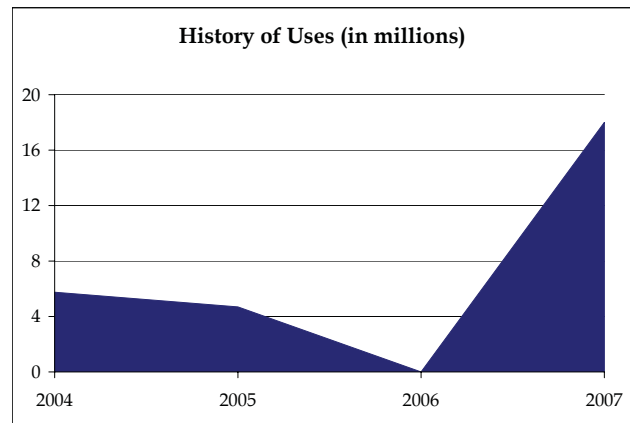
History of Uses

Uses	2004 Actual	2005 Actual	2006 Adopted	2007 Requested	2007 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	5,708,238	4,691,018	-	18,000,000	18,000,000	NA
Other Charges	44,398	-	-	-	-	0.00%
Total Uses	\$ 5,752,636	\$ 4,691,018	\$ -	\$ 18,000,000	\$ 18,000,000	NA
Personnel FTE	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-113. Also, there is a Fund Statement for this activity on page C-38.

Significant Budget Issues

The 2007 Bond Capital Improvement budget includes \$12.0 million for the Fuller Complex Improvements (Animal Shelter, Boiler Plant, Fleet Services, and Site Roadway Improvements) that will be financed via debt service. Also, included is \$6.0 million for the new consolidated 63rd District Court Facility that is being financed by a transfer-in from the Capital Improvement Program Fund.



Capital Improvement Program

Overview

The Capital Improvement Projects Fund is used for acquiring, constructing, extending, altering, repairing, or equipping public improvements or public buildings. The County's Capital Improvement Program (CIP) establishes a five-year schedule of planned capital improvements. A typical CIP project will replace or improve the County's buildings, land, facilities, heavy equipment, or related infrastructure. To be included in the CIP budget, a project must have an estimated cost of \$25,000 or more.

Proposed CIP projects are analyzed and discussed through a series of meetings among the Fiscal Services Department, a CIP Review Team, and the County Administrator/Controller. The County Administrator/Controller recommends a final list of projects to the Board of Commissioners for adoption. For the 2007 budget, \$23.3 million for 45 different proposed capital projects were requested by County departments. The CIP Review Team recommended, to the County Administrator/Controller, that 27 of the projects be funded at \$9.7 million. The projects are selected for funding based on the following criteria: health and safety, funding, mandated vs. discretionary service, and impact on annual operating costs. The Board of Commissioners reviews, amends, and adopts the CIP as part of the annual budgeting process.

CIP projects for 2007 are listed on the following five pages. Included in the list is a summary of each project and the impact on the operating budget where it exists. Also provided on page E-10, is a list of potential 2008-2011 CIP projects.

History of Uses

Uses	2004 Actual	2005 Actual	2006 Adopted	2007 Requested	2007 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	10,334,950	8,699,483	3,884,073	16,693,633	2,669,929	-31.26%
Other Charges	-	-	-	-	-	0.00%
Total Uses	\$ 10,334,950	\$ 8,699,483	\$ 3,884,073	\$ 16,693,633	\$ 2,669,929	-31.26%
Personnel FTE	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-113. Also, there is a Fund Statement for this activity on page C-39.

Significant Budget Issues

The 2007 Capital Improvement Program (CIP) budget includes \$9,669,929. Seven million of the CIP budget is transferred to other funds, \$6 million to the Bond Capital Improvement Fund for the 63rd District Court project; \$650,000 to the Capital Improvement Bonds Debt Service Fund for the debt financing of the Fuller Campus Improvements (Animal Shelter, Boiler Plant, Fleet Services, and Fuller Campus Site Improvements); and \$350,000 to the Friend of the Court for the Workflow Project.

Fuller Complex Improvement Projects	\$ 12,000,000
63rd District Court Project	6,000,000
Other CIP Projects	2,669,929
Capital Projects before Transfers	20,669,929
Transfer from the CIP Fund to the Bond Capital Improvement Project Fund for debt service on the Fuller Complex Improvements	650,000
Transfer from the CIP Fund to the F.O.C. Fund for the Imaging Workflow Project	350,000
Capital Projects net of Transfers within the Capital Project Funds	21,669,929
Transfer from the CIP Fund to the Bond Capital Improvement Project Fund for the 63rd District Court Project	6,000,000
Total Capital Project Funds	\$ 27,669,929

Note: The \$6,000,000 for the 63rd District Court project is reflected in the above statement twice; once as an operating expense in the Bond Capital Improvement Fund; and as a transfer out of the CIP fund to the Bond Capital Improvement Fund.



2007 Capital Improvement Program Summary

Projects	Operating Tax Levy	Debt Financing	Internal Funds	Total
Roofing Replacement	\$ 50,000	\$ -	-	\$ 50,000
82 Ionia Security Improvements	200,000	-	-	200,000
Juvenile Detention Fire Alarm	30,000	-	-	30,000
Energy Management Integration	150,000	-	-	150,000
82 Ionia Parking Ramp Repairs	70,000	-	-	70,000
City/County Workplan	94,775	-	-	94,775
ACSET Capital Projects	115,000	-	-	115,000
Animal Shelter Facility	230,000	4,370,000	-	4,600,000
Boiler Plant Facility	225,000	4,275,000	-	4,500,000
Fleet Services Facility	90,000	1,710,000	-	1,800,000
Fuller Campus Site Improvements	105,000	1,645,000	-	1,750,000
63rd District Court Facility	363,232	-	5,636,768	6,000,000
Facilities Management Total	1,723,007	12,000,000	5,636,768	19,359,775
Autoclave Replacement	41,300	-	-	41,300
Health Total	41,300	-	-	41,300
Imaging & Workflow	350,000	-	-	350,000
Imaging/Work Flow Total	350,000	-	-	350,000
Server Replacement	120,000	-	-	120,000
Network Infrastructure Consolidation	549,859	-	-	549,859
Redundant Fiber to Sheriff's Department	97,500	-	-	97,500
SANS Infrastructure & Software	199,000	-	-	199,000
Information Technology Total	966,359	-	-	966,359
Administration Building Renovations	35,970	-	-	35,970
Park Restrooms	127,050	-	-	127,050
John Ball Zoo Total	163,020	-	-	163,020
Johnson Park Drive	150,000	-	-	150,000
Paving Overlay - Fallasburg	63,750	-	-	63,750
Playground Replacement	60,000	-	-	60,000
Parks Total	273,750	-	-	273,750
Transaction Drawer Replacement	36,000	-	-	36,000
Bath/Shower Room Repair	100,000	-	-	100,000
Jail Carpet Replacement	40,000	-	-	40,000
Sheriff Total	176,000	-	-	176,000
CIP Projects before Undesignated	3,693,436	12,000,000	5,636,768	21,330,204
Undesignated	339,725	-	-	339,725
CIP Projects Total	\$ 4,033,161	\$ 12,000,000	\$ 5,636,768	\$ 21,669,929



2007 Capital Improvement Program Summary

Project Name/Site	Description	Operating Budget Impact	Cost
Fleet Services New Facility To be determined	Replace Fleet Services Building.	More efficient delivery of services.	\$ 1,800,000
Roofing Replacement To be determined	Membrane roof replacement.	Improves appearance, efficiency, and safety of County facilities.	\$ 50,000
Security Improvements 82 Ionia	Phase three of security enhancements include a monitoring system with cameras and digital video recording, upgrading the fire alarm system and building hardware, and securing lower level parking.	Utility and maintenance costs will increase due to added security equipment being maintained by staff and through service contracts.	\$ 200,000
Energy Management Integration Integration 82 Ionia, Information Technology and Health Department Buildings	Temperature control upgrades.	Improves the control of energy consumption and reduces maintenance costs.	\$ 150,000
Parking Ramp Repairs 82 Ionia	Concrete repairs, waterproofing, expansion joint replacement and additional deck drains.	Reduction in maintenance costs.	\$ 70,000
Animal Shelter New Facility Most likely on the Kent County Complex	Replace Animal Shelter Building.	More efficient operation.	\$ 4,600,000
Fuller Campus New Boiler Plant Kent County Complex	Replace Boiler Plant Facility and Equipment.	Reduction in utility usage.	\$ 4,500,000
Fuller Campus Site Improvements Kent County Complex	Improve internal traffic circulation and parking around the Kent County Complex on Fuller Avenue.	None.	\$ 1,750,000
Upgrade Fire Alarm Juvenile Detention Facility	Upgrade Juvenile Detention Fire Alarm.	Possible decrease in utility and maintenance costs. \$500 annually.	\$ 30,000
City/County Work Plan Administration Building	Calder Plaza and Monroe level repairs. Energy Conservation improvements.	Reduction in utility costs.	\$ 94,775
Capital Projects ACSET Sheldon Complex	Renovation of existing facilities.	Improves appearance of County facilities.	\$ 115,000

Continued on following page



2007 Capital Improvement Program Summary

Continued from previous page

Project Name/Site	Description	Operating Budget Impact	Cost
63rd District Court Consolidation			
East Beltline and 4 Mile Road	Consolidate Cascade's and Rockford's 63rd District Courts.	To be determined.	\$ 6,000,000
SANS Infrastructure Expansion			
Ottawa Data Center	Installation of additional data storage to support County applications (PeopleSoft, GIS, JNET, Equalizer, GroupWise, Mugshots, etc). Will also address the storage needs of the GIS expansion and Document Imaging.	Major technology equipment purchased as a capital expense. All county departments requiring additional storage space in the future.	\$ 199,000
Network Infrastructure Consolidation			
All buildings attached to Network	Consolidation will provide redundancy, improve security, consolidate network equipment and ensure necessary bandwidth in the future.	None.	\$ 549,859
Planned Server Replacement			
Ottawa Data Center	Fund the planned obsolescence of existing servers to allow IT to use some of the older servers as redundant servers and to create a test environment.	None.	\$ 120,000
Redundant Fiber			
Sheriff's Department Data Center to the Ottawa Data Center	Install redundant fiber to ensure access to information systems if existing fiber were to be compromised.	Increase in maintenance costs. \$1,000 annually.	\$ 97,500
Admin Building Renovations			
John Ball Zoo	Install a catering kitchen and additional restrooms in the main administration building to use as a rental facility. Also, add new work spaces in lower level of building for a more efficient work environment.	Possible generation of \$39,000 in annual rental revenues and a \$500 increase in utility and maintenance expense.	\$ 35,970
Park Restrooms			
John Ball Zoo	Replace antiquated restroom facilities that have increased use and are not ADA compliant.	None.	\$ 127,050
Johnson Park Drive			
Johnson Park Shelter/Wilson Parking	Move traffic to a signalized intersection at Butterworth and Wilson.	None.	\$ 150,000
Paving Overlay			
Fallasburg Park	Replacement of existing asphalt where the potential for complete failure exists.	Reduction in maintenance costs.	\$ 63,750

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2007 Capital Improvement Program Summary

Continued from previous page

Project Name/Site	Description	Operating Budget Impact	Cost
Playground Replacement Long Lake Park	Equipment replacement.	Major equipment purchased as a capital expense.	\$ 60,000
Transaction Drawer Replace Correctional Facility	Replace aging drawers for intake/inmate accounting area.	Lower repair costs.	\$ 36,000
Resident Bath/Shower Room Repair Sheriff's Honor Camp Dorm	Repair two bath/shower rooms to serve	Reduction in maintenance	\$ 100,000
Carpet Replacement Correctional Facility	Replace existing carpet due to extreme wear in the day rooms, inmate accounting and jail administration area and hallways.	None.	\$ 40,000
Autoclave Replacement Health Department Laboratory	Replace equipment to sterilize equipment, media and medical/infectious waste.	Reduction in maintenance costs.	\$ 41,300
Imaging & Workflow Ottawa Data Center for Friend of the Court	Use a combination of OCR, imaging, workflow and electronic signatures to reduce paper usage and storage	The project should generate \$70,000 to \$120,000 in savings per year.	\$ 350,000
Undesignated			\$ 339,725
Total Cost			\$ 21,669,929

The 2007 Capital Improvement Program (CIP) budget includes \$9,669,929. Seven million of the CIP budget is transferred to other funds, \$6 million to the Bond Capital Improvement Fund for the 63rd District Court project; \$650,000 to the Capital Improvement Bonds Debt Service Fund for the debt financing of the Fuller Campus Improvements (Animal Shelter, Boiler Plant, Fleet Services, and Fuller Campus Site Improvements); and \$350,000 to the Friend of the Court for the Workflow Project.

Note: The \$6,000,000 for the 63rd District Court project is reflected in the above statement twice; once as an operating expense in the Building Authority Construction Fund; and as a transfer out of the CIP fund to the Building Authority Construction Fund.

Fuller Complex Improvement Projects	\$ 12,000,000
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Total Capital Project Funds	\$ 27,669,929

2008 - 2011 Capital Improvement Program Projects

Project Name	2008	2009	2010	2011
Roofing Replacement	\$ 80,000	\$ 50,000	\$ -	\$ 80,000
Energy Management Integration	165,000	100,000	100,000	50,000
City/County Work Plan	370,000	555,000	480,000	-
ACSET Capital Projects	100,000	150,000	100,000	100,000
Asphalt Repairs	80,000	-	50,000	-
82 Ionia Masonry Repairs	50,000	-	-	-
82 Ionia Lighting Upgrade	75,000	-	-	-
82 Ionia Chiller Replacement	300,000	-	-	-
Admin Bldg Lighting Retrofit	135,000	-	-	-
Administration Bldg Elevators	250,000	-	-	-
Courthouse - Fresh Air Intake	30,000	-	-	-
Window Coverings	50,000	-	-	-
Exterior Panel Painting	25,000	-	-	-
JD Asbestos Floor Tile Replacement	35,000	-	-	-
82 Ionia Stairway Railing	-	40,000	-	-
82 Ionia Areaway Infill	-	400,000	-	-
Courthouse Snowmelt Addition	-	100,000	-	-
North Complex	-	3,000,000	-	-
82 Ionia Parking Ramp Replacement	-	-	7,800,000	-
South Complex	-	-	3,000,000	-
East Complex	-	-	-	3,000,000
Facilities Management Total	1,745,000	4,395,000	11,530,000	3,230,000
Autoclave Replacement	41,300	-	-	41,300
Health Department Total	41,300	-	-	41,300
Planned Server Replacement	120,000	120,000	120,000	120,000
Network Infrastructure Consolidation	252,293	243,593	243,593	168,593
Expansion of IP Telephony	27,440	-	-	-
KC GIS Digital Orthophotography	330,000	-	-	-
PeopleSoft Replacement	-	-	-	10,000,000
Information Technology Total	729,733	363,593	363,593	10,288,593
Blodgett Combi-Oven	45,175	-	-	-
Dispatch Center Expansion	171,055	-	-	-
Jail Video Visitation	125,000	-	-	-
Light Fixture Upgrade	200,000	-	-	-
Replace Fingerprint Machines	150,000	50,000	50,000	-
Patrol Vehicle Traffic Citations	125,000	-	-	-
Vice Surveillance Van	120,000	-	-	-
AS/400 Upgrade	-	120,000	-	-
Dishwasher	-	82,047	-	-
Fixed Site Radio Receiver Replacement	-	112,700	-	-
Mobile Radio Replacement	-	128,000	128,000	128,000
Blodgett Combi-Oven	-	-	45,175	-
Sheriff Total	936,230	492,747	223,175	128,000
Total	\$ 3,452,263	\$ 5,251,340	\$ 12,116,768	\$ 13,687,893

