
Introduction to Capital

This section provides an overview of the Capital functional area, which includes expenditures related to Building Authority Construction and the Capital Improvement Program (CIP). The section provides program descriptions, discussion of any significant budget issues, and a four-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.

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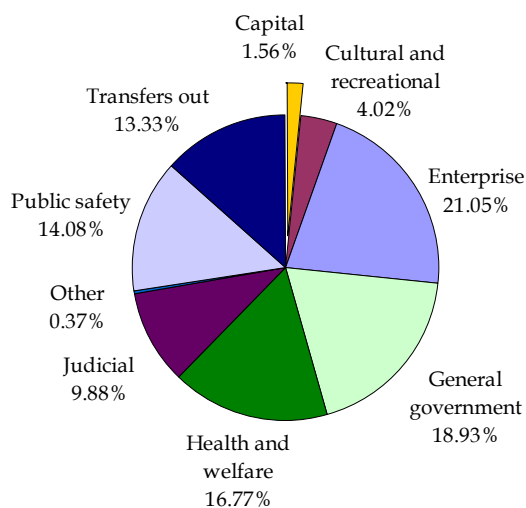
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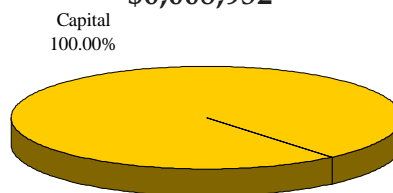
Capital

Functional Area at a Glance

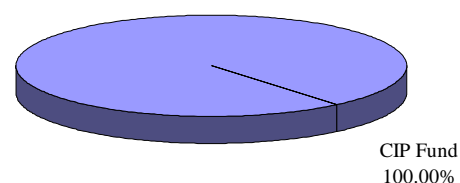
2005 County Uses by Functional Area
\$385,969,345*



2005 Functional Area Uses
by Fund Type
\$6,008,952



2005 Functional Area Uses
by Activity



* This chart is net of the \$4,573,100 estimated appropriation lapse.

Functional Area History of Uses by Category

Uses	2002 Actual	2003 Actual	2004 Adopted	2005 Requested	2005 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	19,932,351	18,984,906	4,188,250	6,058,952	6,008,952	43.47%
Other Charges	-	-	-	-	-	0.00%
Total Uses	\$ 19,932,351	\$ 18,984,906	\$ 4,188,250	\$ 6,058,952	\$ 6,008,952	43.47%
Personnel FTE's	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-105.

Functional Area History of Uses by Activity

Uses	2002 Actual	2003 Actual	2004 Adopted	2005 Requested	2005 Adopted	Adopted % Change
Building Author Const	\$ 10,600,585	\$ 2,244,560	\$ -	\$ -	\$ -	0.00%
CIP Fund	9,331,766	16,740,346	4,188,250	6,058,952	6,008,952	43.47%
Total Uses	\$ 19,932,351	\$ 18,984,906	\$ 4,188,250	\$ 6,058,952	\$ 6,008,952	43.47%

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-105.

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.



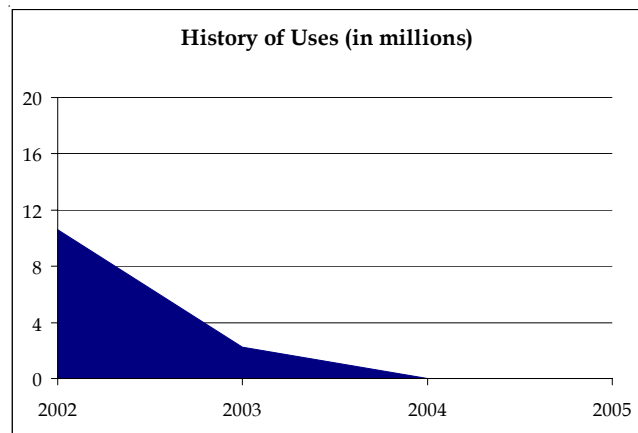
History of Uses

Uses	2002 Actual	2003 Actual	2004 Adopted	2005 Requested	2005 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	10,600,585	2,244,560	-	-	-	0.00%
Other Charges	-	-	-	-	-	0.00%
Total Uses	\$ 10,600,585	\$ 2,244,560	\$ -	\$ -	\$ -	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-105. Also, there is a Fund Statement for this activity on page C-34.

Significant Budget Issues

There are no significant issues to report.



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 2005 budget, \$18.5 million for 48 different proposed capital projects were requested by County departments. The CIP Review Team recommended, to the County Administrator/Controller, that 16 of the projects be funded at \$6.0 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 2005 are listed on the following three pages. Included in the list is a summary of each project and the impact on the operating budget where it exists.

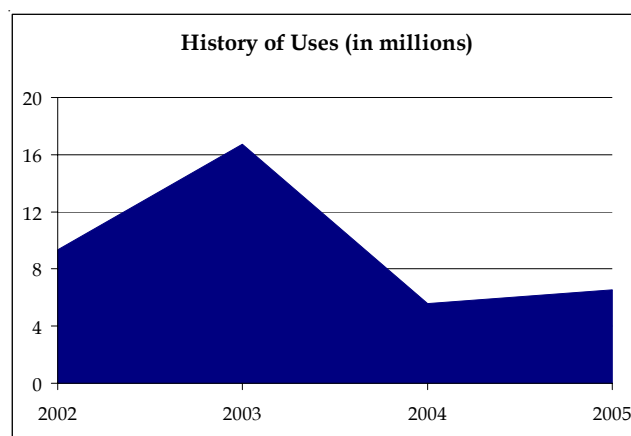
History of Uses

Uses	2002 Actual	2003 Actual	2004 Adopted	2005 Requested	2005 Adopted	Adopted % Change
Personnel	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Commodities	-	-	-	-	-	0.00%
Contractual Services	-	-	-	-	-	0.00%
Capital Outlay	9,331,766	16,740,346	4,188,250	6,058,952	6,008,952	43.47%
Other Charges	-	-	-	-	-	0.00%
Total Uses	\$ 9,331,766	\$ 16,740,346	\$ 4,188,250	\$ 6,058,952	\$ 6,008,952	43.47%
Personnel FTE	0	0	0	0	0	

Transfers Out are excluded from this summary. A summary of Transfers Out is available on page D-105. Also, there is a Fund Statement for this activity on page C-35.

Significant Budget Issues

Starting in 2004, the County annually deposits to the CIP Fund a sum of monies not-less-than the equivalent revenues generated from 0.2 mills of the general property tax levy. This ensures that sufficient funding is made available to properly maintain County facilities and equipment.



2005 Capital Improvement Program Summary

Projects	CIP		Total
	Millage	Grants	
Roofing Replacement	\$ 100,000	\$ -	\$ 100,000
City County Work Plan	222,000	-	222,000
82 Ionia Acquisition Improvements	400,000	-	400,000
Energy Management System Integration	150,000	-	150,000
Monroe Parking Improvements	442,000	-	442,000
Facilities Management Total	1,314,000	-	1,314,000
Laboratory Analyzer	66,182	-	66,182
Health Department	66,182	-	66,182
SANS Infrastructure Expansion	165,500	-	165,500
PBX Admin Building	301,940	-	301,940
Information Technology Total	467,440	-	467,440
Retaining Wall Replacement	56,000	-	56,000
John Ball Zoo Total	56,000	-	56,000
M-6 Trail	650,000	2,600,000	3,250,000
Playground Replacement	160,000	-	160,000
Parkland Acquisition	200,000	-	200,000
Parks Total	1,010,000	2,600,000	3,610,000
Video Surveillance & Digital Video Recording	101,695	-	101,695
Records/Dispatch Computer Replacement	134,100	-	134,100
Microwave Mobile Communications TCPIP	200,000	-	200,000
Oven Replacement	39,500	-	39,500
Sheriff Total	475,295	-	475,295
Undesignated	20,035	-	20,035
CIP Projects Total	\$ 3,408,952	\$ 2,600,000	\$ 6,008,952



2005 Capital Improvement Program Summary

Project Name/Site	Description	Operating Budget Impact	Cost
Roofing Replacement To be determined	Membrane roof replacement.	Scheduled replacement.	\$ 100,000
City County Work Plan Administration Building	Calder Plaza and Monroe level repairs. Monroe level painting and restroom upgrades.	Improves appearance of County Facilities.	\$ 222,000
Acquisition Improvements 82 Ionia	Security enhancements, roof repairs, and replacement of worn carpet.	Increase in personnel costs for operation of security system, \$62,000 annually. Roof repairs will result in a reduction of emergency repairs.	\$ 400,000
Energy Management Systems Juvenile Detention / Boiler Plant	Temperature control upgrades.	Improves the control of energy consumption through a web-based system.	\$ 150,000
Parking Lot Surface 511-525 Monroe	Installation of surface parking, for 157 vehicles, on a vacant parcel of unimproved land.	Provides a revenue generating parking facility.	\$ 442,000
Laboratory Analyzer Environmental Lab	Replace the laboratory analyzer used for chemical analysis of drinking water.	Reduction in costs and improved efficiencies in process. \$7,000 annually.	\$ 66,182
SANS Infrastructure Expansion Ottawa Data Center	Installation of additional data storage to support County applications (PeopleSoft, GIS, JNET, Equalizer, GroupWise, Mug shots, etc).	Major technology equipment purchased as a capital expense.	\$ 165,500
PBX System Administration Building	Planned installation of PBX phone system.	Scheduled replacement. Reduction in SBC Centrex charges.	\$ 301,940
Retaining Wall Replacement John Ball Zoo	Replace railroad tie and rip-rap retaining walls with an interlocking block retaining wall.	Improves the appearance of County facilities. Reduction in emergency repairs.	\$ 56,000

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2005 Capital Improvement Program Summary

Continued from previous page

Project Name/Site	Description	Operating Budget Impact	Cost
M-6 Trail M-6 Corridor	This is part of the regional trail network. Kent County Parks Department is the primary agency and committed to manage this trail years ago. Leverages \$2.6 million in grant funding.	Increases maintenance costs upon completion. Operating costs will be shared with other local units.	\$ 3,250,000
Playground Replacement Johnson, Galesburg, and Douglas Walker Parks	Equipment replacement.	Major equipment purchased as a capital expense.	\$ 160,000
Parkland Acquisition Undecided	Acquisition of land for future park use.	Increases annual maintenance costs.	\$ 200,000
Video Surveillance & Digital Correctional Facility	Change from VHS to Digital recording format and add cameras to cover blind areas at the Jail. This will improve image quality, allow uninterrupted 24 hour recording, instant event retrieval and playback and increased storage capacity.	Major equipment purchased as a capital expense. Reduction in maintenance costs.	\$ 101,695
Records/Dispatch Computer Sheriff's Administration Building	Equipment replacement.	Major technology equipment purchased as a capital expense.	\$ 134,100
Microwave Mobile 701 Ball / 1300 Plymouth	Communications equipment replacement.	Major technology equipment purchased as a capital expense.	\$ 200,000
Oven Replacement Correctional facility	Equipment replacement.	Major equipment purchased as a capital expense.	\$ 39,500
Undesignated Emergency Repairs	To be determined.	To be determined.	\$ 20,035
Total Cost			\$ 6,008,952

