

Capital Improvement Program 2006-2007 through 2010-2011

The Capital Improvement Program (CIP) is a listing of capital needs projected over a 5-year period for County services. It is a planning document and provides a listing of projects requested by County departments. The CIP is updated annually. Projects are removed from the plan as they are completed or as priorities change. The plan is intended to assist the County Board of Supervisors in the preparation of the County budget.

A capital project is defined as:

- ✓ A tangible asset that has a useful life of at least five years.
- ✓ A tangible asset that costs at least \$10,000.

The annual review process begins in the fall with the submission of capital expenditure requests from county departments. Requests are reviewed by the Finance Department and the County Administrator before being submitted to the Board of Supervisors for review. Projects were assigned a priority rating, as follows:

Urgent (U):	Required by law or regulations or to correct health or public safety concerns.
Necessary (N):	Continuation of current service levels and correction of deficiencies.
Desirable (D):	Service Improvements

To be funded, projects in the CIP must be included in the County's annual capital budget approved by the Board of Supervisors. Following inclusion in the annual capital budget, individual projects may go forward at the direction, approval and appropriation of the Board of Supervisors on a case-by-case basis. Alternatives or other planning considerations may develop over time and affect the need, design, funding mechanism and timetable for specific projects.

It is understood that the CIP remains fluid. Prior to implementation, each project is considered on its own merit and final approval for projects planned or funded on a yearly basis must be considered and approved by the Franklin County Board of Supervisors in the year funding is to begin.

The 5-year CIP totals \$110 million for County projects and \$33.4 million for school projects. The major source of funding is General Fund with grants, general obligation bonds, rollovers, and set aside funds providing the remainder of the funding.

It is important to continue monitoring and planning for the capital needs of the County in order to ensure the maintenance and continued development of facilities and

infrastructure. This will help to secure durable, efficient and quality facilities and equipment for the citizens of Franklin County.

Impact of the Capital Program on the Operating Budget: The Capital Program has three direct impacts on the operating budget: Debt Service accounts, General Fund Unappropriated balance and the County operations budget. Although there is not any planned issuance of general obligation bonds for fiscal year 2006-2007, there will be a need to borrow for future water line construction and for such projects as a new elementary school and landfill expansion.

The County, in the past, has solely financed capital projects utilizing the General Fund Unappropriated balance. As the capital needs of the County grow, the Board of Supervisors has recognized that this practice cannot continue and for fiscal year 2006-2007 has dedicated \$3,195,000 of recurring revenue to the County capital fund. Because of steady growth in County revenues, the County is proposing using \$1,290,000 of fund balance next fiscal year to build a bridge to soccer fields at Waid Park and to begin rehabilitation of the old County library facility.

The third impact of the CIP on the operating budget is the result of new facilities being completed and the corresponding operating costs that are associated with that facility. These costs could include furnishings, utilities, additional insurance premiums, maintenance costs and additional staff. A table is shown later on in this section that outlines each individual project and its effect on the operating budget of the County.

The five year CIP is presented on the next several pages. Following the five year summary is a schedule that shows the County Administrators recommendation for projects in the proposed FY06-07 budget.

County of Franklin						
Summary of CIP Requests						
<u>Project</u>	<u>FY 05-06</u>	<u>FY 06-07</u>	<u>FY 07-08</u>	<u>FY 08-09</u>	<u>FY 09-10</u>	<u>Total</u>
Economic Development Projects	827,209	2,870,590	675,000	8,268,052	2,406,800	15,047,651
Information Technology Improvements	256,969	251,000	179,000	85,000	60,000	831,969
E911 Projects	317,000	55,000				372,000
Sheriff Projects including Vehicles	314,180	215,000	219,500	224,000	228,500	1,201,180
Building Improvements/Renovations	379,300	497,740	2,770,000	5,000		3,652,040
New Workforce Center	3,410,426					3,410,426
Branch Library		765,000				765,000
Voting Machines/Accessories	400,000					400,000
Various Dept Vehicles	184,000	59,420	74,853	60,298	60,757	439,328
Park Improvements/Development	2,006,000	2,800,000	500,000	420,000	583,000	6,309,000
Fire/Rescue Apparatus/Vehicles	679,000	1,176,000	679,000	506,000	483,000	3,523,000
Landfill Equipment Replacement	620,600	260,600	320,600	100,000	250,000	1,551,800
Landfill Development/Engineering	1,452,650	914,150	1,081,875	1,081,875	2,087,282	6,617,832
School Capital Projects	2,834,339	3,478,092	4,608,553	3,026,528	3,825,200	17,772,712

Water Projects	1,729,000	2,125,000	1,578,234	1,339,000	125,000	6,896,234
Social Services	21,839	42,494	23,169	23,864	24,580	135,946
Totals	15,432,512	15,510,086	12,709,784	15,139,617	10,134,119	68,926,118

The following projects will receive budgeted funds for fiscal year 2005-2006:

<u>Department</u>	<u>Project</u>	<u>FY 2005-2006</u>
E911	Replace CAD System	\$45,750
	Communications Set Aside	75,000
Economic Development	Fiber Conduit at Commerce Park	50,000
	Set Aside Funds	50,000
General Properties	Building Renovations	21,300
	Office Space Rehab (Former Library)	130,000
	Replace Goode Building Roof	10,000
Information Technology	Computer Replacement	49,000
	Software Projects	65,000
	Hardware Projects	20,000
	GIS Tax Parcels	50,000
	PBX Upgrades	10,000
Library	Bookmobile Replacement	10,000
	(Remainder to be grant funded)	
Parks and Recreation	Smith Mountain Lake Park	100,000
	Trail/Park/Field Development	140,000
	Rec Park Facility Rehab	50,000
Planning and Zoning	Vehicle Replacement	9,000
Public Safety	Fire/Rescue Apparatus	208,500
	Non Jurisdictional Capital	25,000
	Public Safety Training Center	5,000
Public Works	Collection/Box Sites	20,000
	Equipment Replacement	256,000
	SML Debris Cleanup	39,150
	Landfill Closure (budget set aside)	2,247,949
	Landfill Engineering/Development	407,300
Registrar	Voting Machine Accessories	25,000
Schools	Various Projects	1,000,000
Sheriff	Vehicle Replacement	187,000
	Regional Jail Planning	20,000
	Jail Laundry Upgrade	40,000
	Local Jail Assessment	40,000

	In-Car Cameras	17,000
Utilities	Water Line Construction	5,000,000
Workforce	New Workforce Center	3,000,000
Total		<u>\$13,422,949</u>

A brief description of each project is presented below:

E911: Funds are included for the replacement of the computer aided dispatch and records management system. Additional funds are earmarked (\$75,000) for future E911 projects.

Economic Development Projects: Capital funds to install fiber conduit at the Commerce Industrial Park, one of the County’s major industrial parks. Economic development has been identified as one of the long-term goals of the County and \$50,000 is included to assist in planning for land and infrastructure to accommodate future business and industrial growth.

General Properties: Funds are included to begin planning for additional office space (\$21,300). \$130,000 in renovation funds for the former library building and continued savings for a major roof replacement on the Goode Building (\$10,000).

Information Technology: Projects include Software Licensing, GIS Parcel Development and Web Hosting, Computer Replacement and additional system software for the building and planning and zoning departments.

Library: The County’s bookmobile needs replacing at a cost of approximately \$110,000. Anticipated grant funds will pay for 90% of the cost of a new bookmobile leaving only \$10,000 needed in local CIP funds.

Parks and Recreation: Repairs and facility rehabilitation to the amphitheatre, loop road, basketball court and fencing around the recreation park. Also funds are included for field development at Waid Park, future trail development and Smith Mountain Lake Park.

Planning and Zoning: Funds are included for vehicle replacement.

Public Safety: Funds for a new Vehicle Refurbishment program and capital funds for the non-jurisdictional fire and rescue agencies that serve the County as well as \$208,500 for new fire/rescue apparatus.

Public Works: Projects include large equipment replacement at the landfill, groundwater studies, and landfill engineering costs. Funds are also included for debris cleanup at Smith Mountain Lake and future closure expenditures at the current landfill. Cash funds have been accumulating for the closure of the existing landfill - these funds are being added to the County’s books for the first time in the amount of \$2,247,949.

Registrar: The County recently received new voting machines to replace machines that were approximately 25 years old. These funds will allow shelving to be built in the areas that will be used to store the new machines.

Various School Projects: Items include

- Roof replacement at Snow Creek Elementary \$159,948
- Multi-Zone Units – Dudley Elementary 367,791
- Install air conditioning at Snow Creek Elem cafeteria 146,477
- Air conditioning replacement at Snow Creek Elementary 92,569
- Paving at Franklin County High School 265,277

Sheriff: Provides a funding source for the replacement of current police vehicles. The completion of the in-car camera project will allow cameras to be installed for all patrol vehicles. Funds are also included to upgrade the jail laundry, to assist in regional jail planning and to perform a local jail assessment.

Workforce: Construction of additional classroom space for the Workforce Development Consortium. The Consortium is composed of 13 partners and provides opportunities in employment, training and education. These funds will be used in addition to grant funds to construct a new career center on property already owned by the County.

Impact of Each Capital Project on the Current and Future Operating Budget:

Project	Anticipated Budgetary Impact
Replace CAD System	Yearly maintenance costs on this new system are anticipated to be \$25,000 to \$30,000 and will be payable in FY2007.
Communications Set Aside	None- additional project funds
Fiber Conduit at Commerce Park	None – installation and maintenance by a private contractor.
Economic Development Set Aside Funds	None – economic development incentives
Building Renovations	As a new County Office Building is developed, there will be additional operating costs such as insurance, custodial and utilities. Construction of this building will not be complete until July of 2007.
Office Space Rehab (Former Library)	None – the County currently owns this building and is paying all operating costs
Replace Goode Building Roof	None – roof replacement
Computer Replacement	None – PC replacement
Software Projects	Annual software maintenance charges of approximately \$30,000 are anticipated to begin in FY2007.

Hardware Projects	Some additional license fees will be required for new servers.
GIS Tax Parcels	The County has already budgeted additional part-time funds in the GIS budget to maintain the tax parcels once they are updated.
PBX Upgrades	None – only upgrades
Bookmobile Replacement	The County currently operates a bookmobile and has accounted for the maintenance, fuel and insurance on the current vehicle. The replacement bookmobile will be the same type of vehicle.
Smith Mountain Lake Park	Construction of this County park is taking place in phases over the next five to 10 years. For the next fiscal year, some additional maintenance funds are required for the fishing/dock facilities that have been constructed.
Trail/Park/Field Development	Several soccer fields are planned to be developed in the upcoming fiscal year. Approximately \$10,000 will be needed in fertilizer and other maintenance supplies and additional part-time help to cover the mowing of these fields.
Rec Park Facility Rehab	This project involves major repairs and renovations of existing facilities. There are no new operating costs associated with this project.
Vehicle Replacement	None - this is a replacement vehicle.
Fire/Rescue Apparatus	None – these are replacement fire and rescue apparatus.
Non Jurisdictional Capital	None – ongoing capital support of neighboring fire and rescue agencies
Collection/Box Sites	None – these are funds for projects around the County’s green box sites. Could include such items as fencing and new boxes.
Equipment Replacement	None – no new equipment is being planned – only replacement equipment.
SML Debris Cleanup	None – these funds are earmarked for debris cleanup at Smith Mountain Lake.
Landfill Engineering/Development	The new landfill is scheduled to open in 2011. A minimum amount of additional operating funds will be needed at that point although the majority of resources can be

	shifted from the current landfill operation.
Voting Machine Accessories	None – funds to be storage shelving
Schools: Various Projects	None – all major repair and replacement projects.
Sheriff: Vehicle Replacement	None – replacement vehicles
Regional Jail Planning	Additional operating per diems of approximately \$1 million are projected once the new regional jail opens in FY 2008-09.
Jail Laundry Upgrade	None – small renovations to the local jail laundry facilities.
Local Jail Assessment	None – Required to keep our local jail in compliance with State standards.
In-Car Cameras	Installation costs are approximately \$7,500 for the remainder of the Sheriff vehicles that do not have in-car cameras.
Water Line Construction	The next phase of the County water system is not finalized at this point. Once construction is complete (in FY06-07), there will be physical maintenance costs as well as additional costs to have the water meters read on a monthly basis.
New Workforce (Career) Center	The new career center is scheduled to open in the fall of 2007. At that point, the County will incur all utilities, insurance, custodial and other operating costs associated with this \$5.5 million dollar building.

