

# Capital Improvement Program

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The purpose of the Capital Improvement Program (CIP) is to identify all capital projects for the next budget year and five additional years.

The CIP is formulated at the direction of the County Manager for financial planning purposes. The County defines a capital expenditure as any item costing over \$5,000. A capital project is defined as any purchase(s) over \$250,000. These are generally for major information technology projects, buildings, land, vehicle replacement programs, etc. The CIP must review all capital projects. This generally occurs in November of the budget year. After the committee reviews and prioritizes all of the projects, they then makes recommendations on capital projects to the County Manager. Each capital project must include a detailed description, estimated total cost, impact on operating budget and funding source.

The Buncombe County Board has approved the 2010-2011 capital projects with approval for subsequent years depending on the availability of funds and priorities set by the Commissioners.

The stated priorities of the Board of Commissioners are the following:

1. Mandated services by the state and federal government including the Health Department and Social Services Department.
2. Public Safety, including the Sheriff's Department and Emergency Services.
3. Parks and Recreation Facilities.
4. Increased productivity in County government.

The Capital Improvement Program budget for fiscal year 2011 is \$3,058,300. This total is for eight significant, non-routine capital projects:

- Purchase of radio dispatch consoles for 911 operations – \$975,000
- Acquire land for East Asheville library branch and satellite office for Human Services/Social Services – \$884,000
- Social Services satellite office renovation and safety and security updates for current and new satellite office locations – \$500,000
- Hydrogeological Study and Engineering Plan for Landfill Cell #7 – \$325,000
- Detention Facility security system upgrade – \$198,500
- New redundant HVAC system for IT server room – \$107,000
- Detention Facility video visitation system upgrade – \$51,700
- Detention Facility automated key management system – \$17,100

The total estimated annual operating cost impact from these capital projects for FY2011 is \$30,114. There will be a \$17,730 increase in operating costs due to a security system upgrade in the Detention Center's Annex Facility, a \$9,306 increase due to a video visitation system upgrade in the Detention Center's North Tower, and a \$3,708 operating increase for an automated key management system in the Detention Center's North/Central Tower. Annual operating costs for these systems are estimated at 20% of project costs. No operating savings will be realized from these projects in fiscal year 2011.

Total estimated General Fund dollars needed for these projects is \$2,733,300. Projects are anticipated to be financed with an annual debt service amount projected at \$386,145. Projects will also be funded on a pay-as-you go basis, with an estimated \$374,300 in project costs absorbed throughout the fiscal year. The Solid Waste Enterprise Fund will pay the entire cost of the hydrogeological study and engineering plan for landfill cell #7.

**BUNCOMBE COUNTY CAPITAL PLAN  
FY 2011 -2015**

FY Funding Needed	Requested By	Building	Description	Total Est. Cost	Other Funding	Source	Estimated County Dollars Needed	Pay-As-You Go	Annual Debt Service	Estimated Annual Operating Costs Increase
FY 2011	General Services	Library Branch and Satellite Office - East Asheville	Acquire land for East Asheville library branch and satellite office for Human Services/DSS.	884,000			884,000		73,428	-
FY 2011	General Services	Interchange	New redundant HVAC system for IT server room.	107,000			107,000	107,000		
FY 2011	Social Services	Satellite Offices	Additional satellite office space renovation; safety/security updates for current and new satellite office locations.	500,000			500,000		87,025	
FY 2011	Detention Facility	Annex Facility	Security System Upgrade (Door Frames and Locks estimated at \$100,000 and Security System Quote at \$98,500)	198,500			198,500	198,500		17,730
FY 2011	Detention Facility	North Tower	Automated Key Management System (Logi-Key Proxsafe)	17,100			17,100	17,100		3,078
FY 2011	Detention Facility	North/Central Tower	Video Visitation System Upgrade	51,700			51,700	51,700		9,306
FY 2011	IT/911		Radio dispatch consoles.	975,000			975,000		225,692	
FY 2011	Solid Waste	Landfill Cell #7	Hydrogeological Study and Engineering Plan	325,000	\$ 325,000	Enterprise Fund	-			
<b>FY 2011 Total</b>				<b>\$ 3,058,300</b>	<b>\$ 325,000</b>		<b>\$ 2,733,300</b>	<b>\$ 374,300</b>	<b>\$ 386,145</b>	<b>\$ 30,114</b>
FY 2012	General Services	Satellite Office - South Buncombe	Build satellite office for Human Services/DSS.	1,500,000			1,500,000		124,595	-
FY 2012	Solid Waste	Landfill Cell #7	Construction Bid Documents/Process	100,000	\$ 100,000	Enterprise Fund	-	-	-	-
<b>FY 2012 Total</b>				<b>\$ 1,600,000</b>	<b>\$ 100,000</b>		<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ 124,595</b>	<b>\$ -</b>
FY 2013	General Services	Satellite Office - West Buncombe	Build satellite office for Human Services/DSS.	1,500,000			1,500,000		124,595	
FY 2013	General Services	Library Branch and Satellite Office - East Asheville	Build 8,000 square foot replacement branch library and 5,000 square foot satellite office for Human Services/DSS.	3,051,000			3,051,000		253,425	-
FY 2013	Planning	Courthouse	Phase II Design Work - New courthouse addition and renovations to existing building.	1,700,000			1,700,000		141,207	
FY 2013	Parks, Greenways, & Rec		Park Improvement Funds for greenway initiatives, grant matching funds, and/or funds needed for replacement and/or addition of equipment and amenities for our parks.	200,000			200,000	200,000		
FY 2013	Recreation Services		Sports Park Field improvements	2,000,000			2,000,000		166,126	
FY 2013	Solid Waste	Landfill Cell #7	Construction of Cell #7 (\$8.5 M) and Construction Oversight (\$850,000)	9,350,000	9,350,000	Enterprise Fund	-	-	-	-
<b>FY 2013 Total</b>				<b>\$ 17,801,000</b>	<b>\$ 9,350,000</b>		<b>\$ 8,451,000</b>	<b>\$ 200,000</b>	<b>\$ 685,353</b>	<b>\$ -</b>
FY 2014	Library	Swannanoa Library	Relocate the Swannanoa branch to a new location along the US 70 corridor.	2,435,000			2,435,000		202,258	-
FY 2014	General Services	Detention Center	Replace roof	800,000			800,000		139,239	
FY 2014	Recreation Services		Build outdoor pool in TC Roberson district.	3,000,000			3,000,000		249,189	
FY 2014	Planning	Courthouse	Phase II Construction - New courthouse addition and renovations to existing building.	30,500,000			30,500,000		2,533,422	
<b>FY 2014 Total</b>				<b>\$ 36,735,000</b>	<b>\$ -</b>		<b>\$ 36,735,000</b>	<b>\$ -</b>	<b>\$ 3,124,108</b>	<b>\$ -</b>

**BUNCOMBE COUNTY CAPITAL PLAN  
FY 2011 -2015**

FY Funding Needed	Requested By	Building	Description	Total Est. Cost	Other Funding	Source	Estimated County Dollars Needed	Pay-As-You Go	Annual Debt Service	Estimated Annual Operating Costs Increase
FY 2015	Library	Library Branch	Sweeten Creek Branch	2,435,000			2,435,000		202,258	
FY 2015	Library	Enka Library	Expand current library into space currently occupied by Post Office. Would increase from 4,800 to 9,000 square feet.	545,000			545,000		94,857	
FY 2015 Total				\$ 2,980,000	\$ -		\$ 2,980,000	\$ -	\$ 297,115	\$ -
FY 2011-2015 Total				\$ 62,174,300	\$ 9,775,000		\$ 52,399,300	\$ 574,300	\$ 4,617,316	\$ 30,114

**FY 2020**

FY 2020	Planning	Jail Addition Phase II	Detention Center addition	24,000,000			24,000,000		1,865,544	
FY 2020	Recreation Services	Aquatics Facility and Softball Complex	Acquire land and build aquatics facility with indoor pool, exercise room; gym; meeting room for programming and community events and offices for Parks and Recreation staff; build Softball complex - 8 fields; locker rooms; concession stand, bleacher seating, parking and artificial turf sports field.	30,000,000			30,000,000		2,331,930	

**As facilities become available:**

	Library	New Building -Avery's Creek Library	Build new library branch in Avery's Creek area to accommodate population growth.	2,500,000			2,500,000		216,312	-
	Library	New Building - North Buncombe Library	Build new library branch north of Weaverville to accommodate population growth.	2,500,000			2,500,000		216,312	-