

General Capital Projects	Funding in FY 2012/13	Funding in FY 2013/14	Funding in FY 2014/15	Funding in FY 2015/16	Funding in FY 2016/17	Funding in FY 2017/18	Funding in FY 2018/19	Funding in FY 2019/20	Total In 8- Year Plan
<b>Ongoing &amp; Periodic Projects</b>									
Microsoft Licensing	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,600,000
Permit and Inspections Software	0	100,000	100,000	100,000	100,000	100,000	100,000	100,000	700,000
Pictometry	0	120,000	0	0	0	120,000	0	0	240,000
Technology Infrastructure	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,600,000
<b>Projects to be Debt Financed</b>									
Animal Shelter	700,000	0	0	0	0	0	0	0	700,000
Jail Expansion Set-Aside	475,000	450,000	400,000	375,000	350,000	325,000	300,000	12,325,000	15,000,000
Justice/Public Safety Center	2,249,758	2,294,753	2,340,648	2,387,461	2,435,210	2,483,915	2,533,593	2,584,265	19,309,603
<b>Pay as Go Projects</b>									
Bunker Hill Covered Bridge	186,000	130,650	0	0	0	0	0	0	316,650
EMS-Conover Fire Station # 2 Addition	0	0	0	230,000	0	0	0	0	230,000
EMS-Hickory EMS Base Relocation	0	0	0	0	450,000	0	0	0	450,000
EMS-Hickory Fuel Depot	0	0	0	0	0	150,000	0	0	150,000
EMS-Hickory Rescue Base 2 Addition	0	0	0	0	230,000	0	0	0	230,000
EMS Sherrills Ford Fire Dept Addition	0	0	0	0	0	0	318,800	0	318,800
Emergency Services Hazmat Truck	0	200,000	200,000	0	0	0	0	0	400,000
Future Projects	125,000								125,000
Government Center Roof Replacement	125,000	0	0	0	0	0	0	0	125,000
Mountain Creek Park	0	0	0	0	470,000	430,000	0	385,000	1,285,000
Multi-Jurisdictional Park	255,897	261,015	266,235	271,560	276,991	282,531	288,182	293,945	2,196,356
Radio Transmit Base Station	0	150,000	0	0	0	0	0	0	150,000
Renovations to Old Animal Shelter	0	350,000	0	0	0	0	0	0	350,000
Resource Management Software Upgrade	0	250,000	250,000	250,000	250,000	500,000	0	0	1,500,000
Sherrills Ford Library	650,000	0	0	0	0	0	0	0	650,000
Tax Software System (Land Records CAMA)	350,000	0	0	0	0	0	0	0	350,000
To General Fund - Animal Shelter Debt	0	87,500	50,000	50,000	0	0	0	0	187,500
<b>Totals</b>	<b>5,516,655</b>	<b>4,793,918</b>	<b>4,006,883</b>	<b>4,064,021</b>	<b>4,962,202</b>	<b>4,791,446</b>	<b>3,940,574</b>	<b>16,088,210</b>	<b>48,163,909</b>

<b>Revenues</b>									
Installment Purchase	700,000	0	0	0	0	0	0	12,325,000	13,025,000
1/4 Cent Sales Tax	2,505,655	2,555,768	2,606,883	2,659,021	2,712,202	2,766,446	2,821,774	2,878,210	21,505,959
E-911	0	96,840	0	0	0	96,840	0	0	193,680
Federal Bed Rental	250,000	225,000	200,000	200,000	175,000	175,000	150,000	0	1,375,000
Local Bed Rental	225,000	225,000	200,000	175,000	175,000	150,000	150,000	0	1,300,000
General Fund	1,300,000	950,000	950,000	750,000	735,000	1,015,000	500,000	692,500	6,892,500
LifeSkills Rent	59,964	0	0	0	0	0	0	0	59,964
Municipalities for Orthos & Pictometry	0	23,160	0	0	0	23,160	0	0	46,320
Parks Trust Fund	102,000	26,130	0	0	0	0	0	0	128,130
PARTF Grants	0	0	0	0	235,000	215,000	0	192,500	642,500
Carolina Thread Trail	84,000	104,520	0	0	0	150,000	0	0	338,520
NC DOT Grant	0	0	0	0	0	50,000	0	0	50,000
Sale of Hickory EMS Base	0	0	0	0	250,000	0	0	0	250,000
Future Animal Shelter	0	87,500	50,000	50,000	0	0	0	0	187,500
Future EMS Project	0	0	0	230,000	0	0	0	0	230,000
General Capital Fund Balance	290,036	500,000	0	0	680,000	150,000	318,800	0	1,938,836
<b>Total Revenue</b>	<b>5,516,655</b>	<b>4,793,918</b>	<b>4,006,883</b>	<b>4,064,021</b>	<b>4,962,202</b>	<b>4,791,446</b>	<b>3,940,574</b>	<b>16,088,210</b>	<b>48,163,909</b>

General Capital Projects 1st 4 Years	Funding in Fiscal Year 2012/13	Funding in Fiscal Year 2013/14	Funding in Fiscal Year 2014/15	Funding in Fiscal Year 2015/16	Total	Funding Notes	Operating Impacts
<b>Ongoing &amp; Periodic Projects</b>							
<b>Microsoft Licensing:</b> Recurring cost to keep County in compliance with licensing requirements for operating systems, security systems, e-mail management, database management, desktop publishing, etc.	200,000	200,000	200,000	200,000	800,000	General Fund contribution	None
<b>Permit and Inspections Software:</b> Every 8-10 years a major upgrade is needed to the permit and inspections software used to track everything related to the building process from planning and permitting to final inspection.	0	100,000	100,000	100,000	300,000	Set aside from General Fund planned for future software upgrade	None
<b>Pictometry:</b> 5-directional views of certain buildings done in conjunction with orthophotography upgrade. These maps are used for public safety and economic development.	0	120,000	0	0	120,000	General Capital Projects Fund Balance 75.9% and municipal partners 24.1%	None - updates existing maps
<b>Technology Infrastructure:</b> Recurring funds used to maintain the County's network.	200,000	200,000	200,000	200,000	800,000	General Fund contribution	None

General Capital Projects 1st 4 Years	Funding in Fiscal Year 2012/13	Funding in Fiscal Year 2013/14	Funding in Fiscal Year 2014/15	Funding in Fiscal Year 2015/16	Total	Funding Notes	Operating Impacts
<b>Projects to be Debt Financed</b>							
<b>Animal Shelter:</b> Expansion to accommodate an average of 200 animals per day held 5-7 days & Renovations. Current shelter capacity is 78 animals and average population is over 200.	700,000	0	0	0	700,000	Total project cost of \$4.2 million with \$400,000 cash plus \$3.8 million financed over 15 years at 4%.	\$400,000 debt service annually with \$205,000 due in Fiscal Year 2012/13 budgeted in the General Fund, \$33,000 salary/benefits, anticipated in Fiscal Year 2013/14 increased utility and operating costs up to \$110,000
<b>Jail - 256 Bed Addition</b> subject to inmate population growth and pressures at the Burke-Catawba District Confinement Facility	475,000	450,000	400,000	375,000	1,700,000	Debt in Fiscal Year 2019/20 with total projected cost of \$17.5 million. Bed rental revenue annually is being set aside from jail housing revenue until expansion to offset total cost. Beds could also be rented in the expanded facility to help with project cost	\$1.7 million per year for additional staffing, utilities, & general operations; \$1.42 million per year debt service. Combined cost would likely require a 2 cent tax increase.
<b>Justice/Public Safety Center:</b> Expansion of court rooms & court functions, new E-911 Center & Emergency Operations Center (EOC), Emergency Services	2,249,758	2,294,753	2,340,648	2,387,461	9,272,621	Funding for represents setting aside the 1/4 cent sales tax toward the project costs. \$28 million financed for 15 years funded from 1/4 cent sales tax.	\$2.4 million per year debt service, \$300,000 utilities per year, \$100,000 per year for 2 deputies for court security

General Capital Projects 1st 4 Years	Funding in Fiscal Year 2012/13	Funding in Fiscal Year 2013/14	Funding in Fiscal Year 2014/15	Funding in Fiscal Year 2015/16	Total	Funding Notes	Operating Impacts
<b>Pay as Go Projects</b>							
<b>Bunker Hill Covered Bridge</b> - Work in partnership with the Historical Association to purchase land and security equipment in Fiscal Year 2012/13 and construct a greenway trail Fiscal Year 2013/14.	186,000	130,650	0	0	316,650	Funding will come from the Parks Trust Fund and the Carolina Thread Trail program.	None in the four year cycle
<b>EMS-Conover Fire Station # 2</b> <b>Addition:</b> 1,000 sq. ft. relocation of existing Conover crew from Conover Fire Station 1. This location will provide better access to I-40 than the current location.	0	0	0	230,000	230,000	Fund \$175,000 from Future EMS project established in Fiscal Year 2011/12 and the balance from General Capital Fund Balance	\$7,000 utilities - moving existing crew.
<b>Emergency Services Hazmat Truck:</b> The purchase of a new truck specifically configured for hazardous materials response to include an appropriate research area as well as an air system for breathing and tool air. A custom chassis response vehicle can have the rear crew area of the cab configured for the necessary research area thus allowing maximum equipment storage in the apparatus body.	0	200,000	200,000	0	400,000	General Fund contribution	Annual scheduled maintenance costs should be equivalent to or less than what is currently budgeted for an existing vehicle that will be taken out of service.

<b>General Capital Projects 1st 4 Years</b>	<b>Funding in Fiscal Year 2012/13</b>	<b>Funding in Fiscal Year 2013/14</b>	<b>Funding in Fiscal Year 2014/15</b>	<b>Funding in Fiscal Year 2015/16</b>	<b>Total</b>	<b>Funding Notes</b>	<b>Operating Impacts</b>
<b>Fire House Software:</b> Provide ability to collect, sort, and compile data from all fire departments and make software compatible with County software instead of manual compilation of 19,000 calls annually	0	0	0	0	0	General capital projects fund balance	None
<b>Future Projects:</b> Set aside for future needs.	125,000	0	0	0	125,000	Funds reserved for future capital needs	
<b>Government Center Roof:</b> The roof has not been replaced since the building opened in the late 1980s and is due for replacement.	125,000	0	0	0	125,000	LifeSkills rent with the remainder from general capital projects fund balance	None
<b>Multi-Jurisdictional Park:</b> Agreement between Catawba County, City of Conover, City of Hickory, Town of Catawba, Town of Maiden, and the Catawba County Economic Development Corporation (EDC) to fund the development of a Catawba Data Park	255,897	261,015	266,235	271,560	1,054,707	A portion of the 1/4 cent sales tax is devoted to economic development.	None
<b>Resource Management Software Upgrade:</b> PeopleSoft is the County's Finance, Budget and Human Resources system. A major upgrade or replacement is anticipated by Fiscal Year 2017/18.	0	250,000	250,000	250,000	750,000	General Capital Projects Fund Balance	None

<b>General Capital Projects 1st 4 Years</b>	<b>Funding in Fiscal Year 2012/13</b>	<b>Funding in Fiscal Year 2013/14</b>	<b>Funding in Fiscal Year 2014/15</b>	<b>Funding in Fiscal Year 2015/16</b>	<b>Total</b>	<b>Funding Notes</b>	<b>Operating Impacts</b>
<b>Radio Transmit Base Station:</b> Piece of radio equipment necessary to dispatch Fire, EMS, & Rescue will be at least 19 years old	0	150,000	0	0	150,000	General Capital Projects Fund Balance	None - replaces existing equipment
<b>Renovations to Old Animal Shelter:</b> Expenses associated with renovating the previous shelter to usable space for other functions.	0	350,000	0	0	350,000	General Capital Projects Fund Balance	
<b>Sherrills Ford Library:</b> New library with meeting room anticipated completion in Winter 2014.	650,000	0	0	0	650,000	Additional funding in Fiscal Year 2012/13 from diverting 1/2 cent property tax from water and sewer.	\$151,000 cost for 4 FTEs and \$55,000 increase for general operations utilities, & books based on operating costs of St. Stephens Library
<b>Tax Software System:</b> Replacement of the Land Records/computer assisted mass appraisal (CAMA) software system used for the appraisal of property to generate property tax values	350,000	0	0	0	350,000	\$125,000 from General Fund contribution and \$225,000 from General Capital Projects Fund Balance	None
<b>To General Fund:</b> Funds from future EMS and Animal Shelter Debt Service returned to the General Fund to fund part of the Bandys EMS expansion and Animal Shelter debt service	0	87,500	50,000	50,000	187,500	\$61,000 from Future EMS to help fund the EMS Bandys Crew expansion and \$35,000 from the Animal Shelter Debt Service Project toward debt service.	None
<b>Totals</b>	<b>5,516,655</b>	<b>4,793,918</b>	<b>4,006,883</b>	<b>4,064,021</b>	<b>18,381,478</b>		

<b>General Capital Projects 2nd 4 Years</b>	<b>Funding in Fiscal Year 2016/17</b>	<b>Funding in Fiscal Year 2017/18</b>	<b>Funding in Fiscal Year 2018/19</b>	<b>Funding in Fiscal Year 2019/20</b>	<b>Total</b>	<b>Funding Notes</b>	<b>Operating Impacts</b>
<b>Ongoing &amp; Periodic Projects</b>							
<b>Microsoft Licensing</b>	200,000	200,000	200,000	200,000	800,000	General Fund contribution	None
<b>Permit and Inspections Software</b>	100,000	100,000	100,000	100,000	400,000	Set aside from General Fund planned for future software upgrade	None
<b>Pictometry</b>	0	120,000	0	0	120,000	General Capital Projects Fund Balance 75.9% and municipal partners 24.1%	None - updates existing maps
<b>Technology Infrastructure</b>	200,000	200,000	200,000	200,000	800,000	General Fund contribution	None
<b>Debt Financed Projects</b>							
<b>Jail - 256 Bed Addition</b> subject to inmate population growth and pressures at the Burke-Catawba District Confinement Facility	350,000	325,000	300,000	12,325,000	13,300,000	Debt in Fiscal Year 2019/20 with total projected cost of \$17.5 million. Bed rental revenue annually is being set aside from jail housing revenue until expansion to offset total cost. Beds could also be rented in the expanded facility to help with project cost	\$1.7 million per year for additional staffing, utilities, & general operations; \$1.42 million per year debt service. Combined cost would likely require a 2 cent tax increase.
<b>Justice/Public Safety Center:</b> Expansion of court rooms & court functions, new E-911 Center & Emergency Operations Center (EOC), Emergency Services	2,435,210	2,483,915	2,533,593	2,584,265	10,036,983	Funding for represents setting aside the 1/4 cent sales tax toward the project costs. \$28 million financed for 15 years funded from 1/4 cent sales tax.	\$2.4 million per year debt service, \$300,000 utilities per year, \$100,000 per year for 2 deputies for court security

General Capital Projects 2nd 4 Years	Funding in Fiscal Year 2016/17	Funding in Fiscal Year 2017/18	Funding in Fiscal Year 2018/19	Funding in Fiscal Year 2019/20	Total	Funding Notes	Operating Impacts
<b>Pay as Go Projects</b>							
<b>EMS-Hickory EMS Base Relocation:</b> Relocate 2 EMS Crews from Lenoir Rhyne Blvd to co-location at 2 Hickory Fire Stations. Relocation is necessary to more strategically locate crews and because response out of LR base is increasingly dangerous because of traffic.	450,000	0	0	0	450,000	General Capital Projects Fund Balance \$200,000, \$250,000 sale of current base	None, this is a relocation not a service expansion.
<b>EMS-Hickory Fuel Depot :</b> Replace fuel station at Lenoir Rhyne Blvd. EMS Base when this base is closed and Hickory EMS Crews are relocated to two Hickory fire stations.	0	150,000	0	0	150,000	General Fund contribution	None, this is a relocation not a service expansion.
<b>EMS-Hickory Rescue Base 2 Addition:</b> 1,000 sq. ft. to provide space for relocation of an existing crew once a new EMS crew is established in the Mt. View area. Also allows for relocation of Propst crew further south to cover area where there is difficulty reaching in 8-minutes	230,000	0	0	0	230,000	General Capital Projects Fund Balance	Relocation of existing crew.

<b>General Capital Projects 2nd 4 Years</b>	<b>Funding in Fiscal Year 2016/17</b>	<b>Funding in Fiscal Year 2017/18</b>	<b>Funding in Fiscal Year 2018/19</b>	<b>Funding in Fiscal Year 2019/20</b>	<b>Total</b>	<b>Funding Notes</b>	<b>Operating Impacts</b>
<b>EMS-Sherrills Ford Fire Dept. Addition</b>	0	0	318,800	0	318,800	General capital projects fund balance	Establishment of a new crew, phased in over 3 years totaling 8 EMTs salary & benefits \$465,000, ambulance \$225,000  Building operating costs are anticipated to be roughly \$7,000 beginning in Fiscal Year 17/18.
<b>Mountain Creek Park:</b> Development of Mountain Creek Park in Sherrills Ford area and Bunker Hill Covered Bridge Park	470,000	430,000	0	385,000	1,285,000	Funding will be obtained from PARTF grants and will be matched 50% by the County from a General Fund contribution	None during the 4 year period.
<b>Multi-Jurisdictional Park:</b> Agreement between Catawba County, City of Conover, City of Hickory, Town of Catawba, Town of Maiden, and the Catawba County Economic Development Corporation (EDC) to fund the development of a Catawba Data Park	276,991	282,531	288,182	293,945	1,141,649	A portion of the 1/4 cent sales tax is devoted to economic development.	None

General Capital Projects 2nd 4 Years	Funding in Fiscal Year 2016/17	Funding in Fiscal Year 2017/18	Funding in Fiscal Year 2018/19	Funding in Fiscal Year 2019/20	Total	Funding Notes	Operating Impacts
<b>Resource Management Software Upgrade:</b> PeopleSoft is the County's Finance, Budget and Human Resources system. A major upgrade or replacement is anticipated by Fiscal Year 2017/18.	250,000	500,000	0	0	750,000	General Capital Projects Fund Balance	None
<b>Totals</b>	<b>4,712,202</b>	<b>4,291,446</b>	<b>3,940,574</b>	<b>16,088,210</b>	<b>29,032,432</b>		