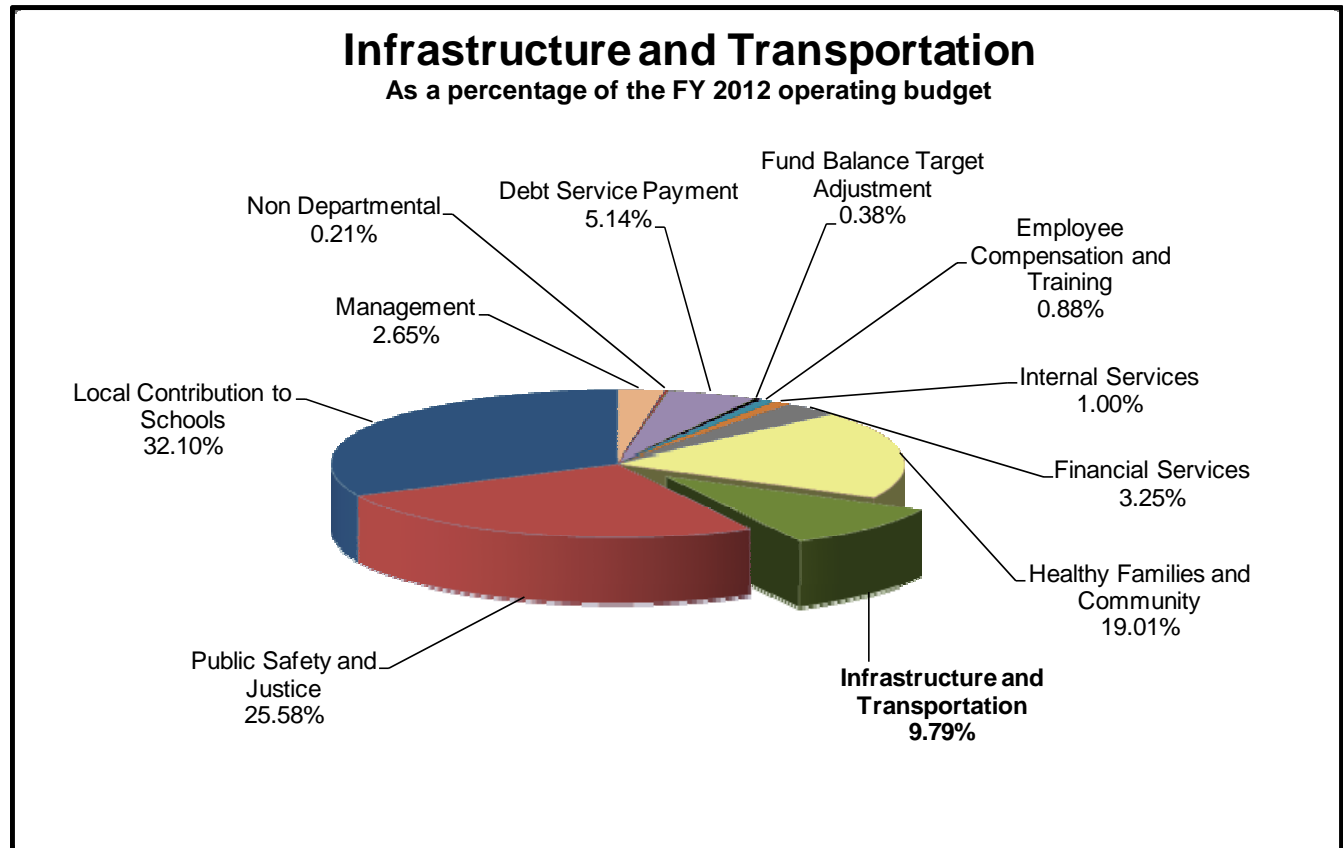


Infrastructure & Transportation Summary	FY2009-2010	FY2010-2011	FY2011-2012	FY2009-2010	FY2010-2011	FY2011-2012
	General Fund Actual	General Fund Budget	General Fund Budget	Other Funds Actual	Other Funds Budget	Other Funds Budget
INFRASTRUCTURE AND TRANSPORTATION						
Public Works: Administration/Facilities Development/ Facilities Maintenance/HVAC Services	\$2,294,502	\$2,445,349	\$2,342,659	\$426,671	\$499,999	\$508,829
Public Works: Public Service/Fleet	7,349,501	7,824,493	7,674,491	2,300,268	1,027,184	1,057,095
Public Works: CAT/Greyhound Station/JAUNT Paratransit Services	2,612,043	2,597,410	2,734,630	6,295,912	6,099,173	6,373,691
Public Works: Utilities (Gas, Water, Wastewater)	0	0	0	48,278,043	64,264,604	64,368,567
INFRASTRUCTURE AND TRANSPORTATION SUBTOTAL	\$12,256,046	\$12,867,252	\$12,751,780	\$57,300,894	\$71,890,960	\$72,308,182

2011-12 General Fund Budget	\$12,751,780
2010-11 General Fund Budget	\$12,867,252
Increase/(Decrease)	(\$115,472)
Percentage Change	-0.90%



Department of Public Works Administration - Facilities Development - Facilities Maintenance - HVAC Services

Mission

To responsibly manage public infrastructure, transportation and natural resources for our community.

Administration FY 12 Budget - \$284,498

Administration is responsible for the planning, organization, direction, and budgetary/financial control of the seven divisions of Public Works. The goal of the division is to foster the safe, reliable, responsive and cost-effective provision of services to both the citizens of Charlottesville and internal customers.

Facilities Development

Building a Sustainable Charlottesville

Facilities Development FY 12 Budget – \$515,231

Facilities Development is responsible for the efficient and cost effective planning, design and construction of projects related to the 40+ city owned or leased buildings and Public Schools. The on-going goal of Facilities Development is to employ effective management principles and practices, innovative technology, improved communications, teamwork and fiscal responsibility.

Facilities Maintenance

Your Workspace is Our Workspace

Facilities Maintenance FY 12 Budget - \$1,542,930

Facilities Maintenance provides routine repair and preventive maintenance services to 39 buildings either owned or leased by the City. Custodial Services are also provided to 8 City-owned facilities. The goal of Facilities Maintenance is to provide clean, safe, and pleasing facilities for the enjoyment of Charlottesville's general citizenry and to protect the City's over \$167 million infrastructure investment.

HVAC Services FY 12 Budget - \$508,829

HVAC Services provides, maintains, and repairs all heating, ventilation and air conditioning systems and equipment for City operated/owned facilities. This team also performs troubleshooting of electrical, pneumatic, and other mechanical equipment to ensure equipment is operating at optimal performance and provides recommendations for possible energy saving opportunities.

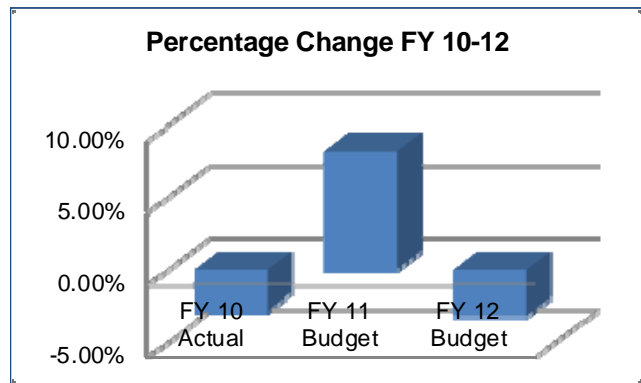
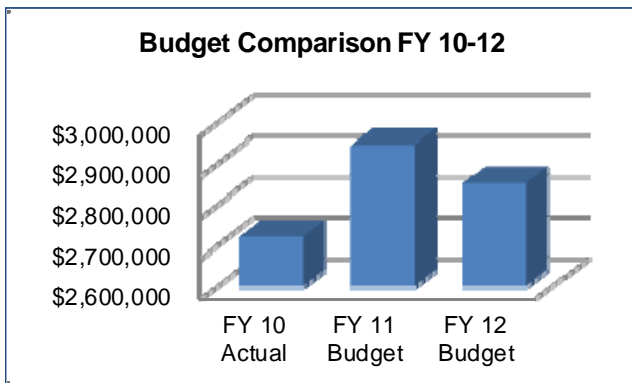
Department of Public Works Administration - Facilities Development - Facilities Maintenance - HVAC Services

Funding and Staffing Summary

Funding Summary	FY 09-10 Actual	FY 10-11 Budget	FY 11-12 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$1,366,831	\$1,470,909	\$1,462,349	(\$8,560)	-0.58%
Other Expenditures	<u>1,354,342</u>	<u>1,474,439</u>	<u>1,389,139</u>	<u>(85,300)</u>	<u>-5.79%</u>
Total	\$2,721,173	\$2,945,348	\$2,851,488	(\$93,860)	-3.19%
General Fund Total	\$2,294,502	\$2,445,349	\$2,342,659	(\$102,690)	-4.20%
Non General Fund Total	<u>426,671</u>	<u>499,999</u>	<u>508,829</u>	<u>8,830</u>	<u>1.77%</u>
Total	\$2,721,173	\$2,945,348	\$2,851,488	(\$93,860)	-3.19%

Staffing Summary (Full Time Equivalents)	FY 09-10	FY 10-11	FY 11-12	Increase/ (Decrease)
General Fund FTEs	13.75	13.75	13.75	0.00
Non General Fund FTEs	2.50	2.50	2.50	0.00

Explanation of Changes: The change in Salaries and Benefits reflects the increase in the City's retirement rate as required by the actuarial report, a 12% increase in the City's health care costs, and the reduction of overtime cost. The decrease in Other Expenditures is attributed to a reduction in utility usage, the result of targeted operational improvements and investments in energy-saving technologies.



Department of Public Works

Public Service – Fleet Maintenance

Public Service

We serve to make Charlottesville streets and sidewalks clean, dry, and user- friendly

Administration FY 12 Budget – \$486,720

Administration oversees the divisions within Public Service, including Streets and Sidewalks, Streetlighting Operations, Stormwater Maintenance, Traffic Operations and Refuse/Large Item Pickup.

Streets and Sidewalks/Streetlighting Operations FY 12 Budget - \$3,690,292

Streets and Sidewalks is responsible for maintenance of the City's 156 lane miles of streets and sidewalks, City owned parking lots, leaf collection, emergency weather response, and data collection that assures continued annual VDOT maintenance funding.

Stormwater Maintenance FY 12 Budget - \$470,704

Stormwater Maintenance is responsible for maintenance of the stormwater infrastructure (119 miles).

Traffic Operations FY 12 Budget - \$787,173

Traffic Operations maintains signs, signals, publicly owned street lighting systems, parking meters, and pavement markings. It also is responsible operationally for the Intelligent Transportation System.

Refuse/Large Item Pickup FY 12 Budget - \$1,989,602

Refuse Collection is responsible for administering and monitoring the City's contract with a private firm for collection of domestic refuse and recyclables. The City also provides a by appointment only large item pickup service for residents for a fee of \$25 per pickup (over 1,500 in FY2010).

Ivy Landfill Remediation FY 12 Budget - \$250,000

This represents the City's contribution to the environmental remediation of the **Ivy Landfill**.

Fleet Management

We Keep You Moving

Fleet Management Operations FY 12 Budget - \$938,808

Fleet Management Operations is responsible for repairs to 678 City-owned vehicles and equipment, and provides recommendations on the purchase of replacement vehicles and equipment.

Fuel and Wash Facility FY 12 Budget - \$118,287

This funding provides for the management of the fuel system and the vehicle wash facility. Those departments that use the City wash facility support this operation through a fixed cost that's calculated based on usage.

Department of Public Works Public Service – Fleet Maintenance

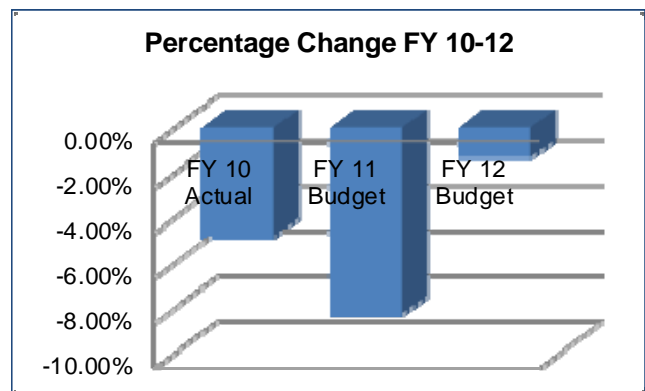
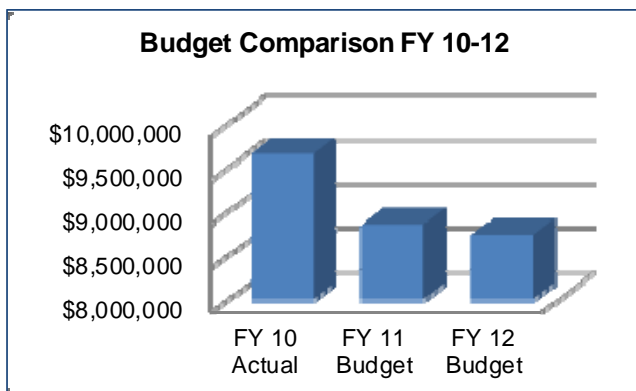
Funding and Staffing Summary

Funding Summary	FY 09-10 Actual	FY 10-11 Budget	FY 11-12 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$3,831,918	\$4,007,204	\$4,073,258	\$66,054	1.65%
Operating Expenditures	5,438,255	4,344,473	4,408,328	63,855	1.47%
Ivy Landfill Remediation	<u>379,596</u>	<u>500,000</u>	<u>250,000</u>	<u>(250,000)</u>	<u>-50.00%</u>
Total	\$9,649,769	\$8,851,677	\$8,731,586	(\$120,091)	-1.36%
General Fund Total	\$7,349,501	\$7,824,493	\$7,674,491	(\$150,002)	-1.92%
Non General Fund Total	<u>2,300,268</u>	<u>1,027,184</u>	<u>1,057,095</u>	<u>29,911</u>	<u>2.91%</u>
Total	\$9,649,769	\$8,851,677	\$8,731,586	(\$120,091)	-1.36%

Staffing Summary (Full Time Equivalents)	FY 09-10	FY 10-11	FY 11-12	Increase/ (Decrease)
General Fund FTEs	51.0	51.0	51.0	0.0
Non General Fund FTEs	12.0	12.0	12.0	0.0

Explanation of Changes: The change in Salaries and Benefits reflects the increase in the City's retirement rate as required by the actuarial report and a 12% increase in the City's health care costs. The net decrease in Other Expenditures is due to increases in the City's trash and recycling contracts; an increase in materials for traffic signs in order to comply with a new federal mandate; additional funds for Public Service's share of the regional 800 MHz radio system; and a reduction in trash tipping fees charged by the Rivanna Solid Waste Authority.

The contribution for the Ivy Landfill Remediation is reduced by **\$250,000** due to revised estimates that have reduced the City's long term funding obligation while still honoring the remediation agreement.



Department of Public Works

Charlottesville Area Transit - Greyhound Station – JAUNT Paratransit Services

Catch the CAT

Charlottesville Area Transit (CAT) Operations FY 12 Budget - \$6,018,412

The Transit Division of Public Works has three sections: Charlottesville Area Transit (CAT), Pupil Transportation (budget and narrative shown on pages 115 and 116), and Greyhound Station. The section with the most employees, CAT, provides public transportation services to the greater Charlottesville area. The City of Charlottesville works in partnership with Albemarle County and the University of Virginia to fund these services. Under a pre-paid arrangement with the University of Virginia, UVA IDs are accepted as fare on all buses. CAT also operates the FREE Trolley, connecting the University and Downtown, and staffs the Downtown Transit Station, offering information to area travelers, restrooms, and a comfortable place between bus trips. In FY 2012, the City's contribution to CAT is **\$1,923,108**. In addition to local funds and passenger fares, CAT operating expenses are covered by Federal and State grants.

Charlottesville Area Transit Bus Replacement FY 12 Budget - \$2,182,090

Bus and bus-related purchases, such as passenger shelters and benches at bus stops, are funded by a City contribution in the Capital Improvement Program (CIP) to secure Federal and State grants. The City amount in FY 2012 is **\$349,134**. In FY 2012, the federal share of capital purchases is projected to be 80 percent, the City Share 16 percent, and the State share 4 percent.

Greyhound Station FY 12 Budget - \$154,243

Greyhound serves eleven buses daily, seven days a week, with express service to Richmond and service to Atlanta, Dallas, New York City, and points in between. In FY 12, there is a **\$57,946** contribution from the General Fund to Greyhound Operations.

JAUNT Paratransit Services FY 12 Budget - \$753,576

Under the Americans with Disabilities Act (ADA), CAT must provide paratransit service to eligible individuals who, because of their disability, cannot access or use the fixed-route buses CAT operates. The City contracts with JAUNT for the required ADA paratransit service.

Department of Public Works Charlottesville Area Transit - Greyhound Station – JAUNT Paratransit Services

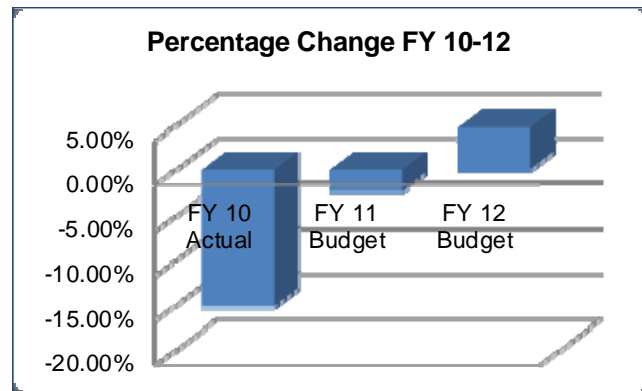
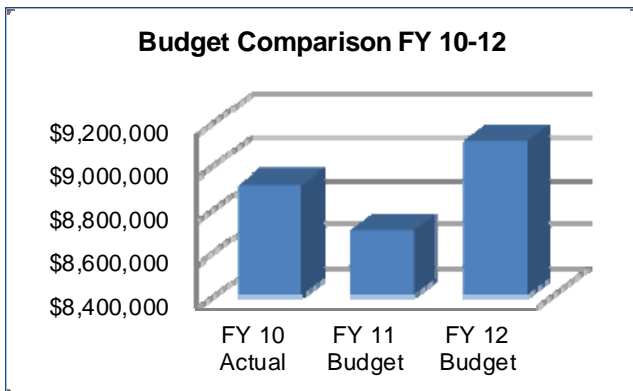
Funding and Staffing Summary

Funding Summary	FY 09-10 Actual	FY 10-11 Budget	FY 11-12 Budget	Increase/ (Decrease)	% Change
CAT Salaries and Benefits	\$4,053,531	\$3,919,674	\$4,088,658	\$168,984	4.31%
Greyhound Salaries and Benefits	119,032	133,011	113,168	(19,843)	-14.92%
CAT Other Expenditures	1,821,954	1,869,849	1,929,754	59,905	3.20%
Greyhound Other Expenditures	37,979	40,912	41,075	163	0.40%
Transit Bus Replacement	2,167,393	1,979,561	2,182,090	202,529	10.23%
JAUNT Paratransit Services	<u>708,066</u>	<u>753,576</u>	<u>753,576</u>	<u>0</u>	<u>0.00%</u>
Total	\$8,907,955	\$8,696,583	\$9,108,321	\$411,738	4.73%
General Fund Total	\$2,612,043	\$2,597,410	\$2,734,630	\$137,220	5.28%
Non General Fund Total	<u>6,295,912</u>	<u>6,099,173</u>	<u>6,373,691</u>	<u>274,518</u>	<u>4.50%</u>
Total	\$8,907,955	\$8,696,583	\$9,108,321	\$411,738	4.73%

Staffing Summary (Full Time Equivalents)	FY 09-10	FY 10-11	FY 11-12	Increase/ (Decrease)
Non General Fund FTEs	78.00	78.00	77.50	(0.50)

Explanation of Changes: The change in Salaries and Benefits reflects the increase in the City’s retirement rate as required by the actuarial report, a 12% increase in the City’s health care costs and budgeting a 2% cost of living increase effective July 1st. In addition, two vacant Relief Transit Bus Operators will be eliminated after determining that the same level of service can be achieved with less, resulting in an FTE savings of .50. The increase in Other Expenditures is due to increases in fuel costs, insurance cost, and the regional radio system charges.

Increases in Transit Bus Replacement are due to increases in the cost of purchasing replacement buses.



Department of Public Works - Utilities Gas - Water – Wastewater

Providing Essential Living, 24/7

Public Utilities operates and maintains the water, wastewater, and natural gas distribution systems. The goal of the Utilities is to provide authorized service in a safe, reliable, responsive, and cost effective manner. The Gas, Water and Wastewater budgets are funded by the utility rates and include funding for administration, operations, and maintenance of the three systems as well as funding for infrastructure improvements, technology advances, stormwater, environmental, and debt payments. The billing/collection functions of the City's utilities are performed by the **Finance Department's Utility Billing Office**, whose budget and narrative are found on pg. 66. The utility budgets are separate from the General Fund and are not supported by taxes. These budgets and the respective rates are considered and adopted by the City Council in May and June of each year.

Gas Operations FY 12 Budget - \$31,931,924

The Gas Distribution operation of the Public Utilities Division is a natural gas utility owned and operated by the City of Charlottesville. We have provided residents of Charlottesville and urban areas of Albemarle County with safe, efficient, reliable and economical service for over 150 years. Charlottesville Gas currently has close to 19,000 customers in the area.

Wastewater Operations FY 12 Budget – \$15,136,662

The City of Charlottesville has over 185 miles of gravity wastewater lines and over 5,000 manholes. This system collects the wastewater from residential areas and businesses, transporting it to the Rivanna Water and Sewer Authority's Moore's Creek Treatment Plant. Charlottesville Wastewater maintains the collection system, through general maintenance and emergency situations, 24 hours a day.

Water Operations FY 12 Budget - \$13,378,315

Charlottesville Water, the water distribution operations of the Public Utilities division of Public Works, is responsible for the installation, maintenance, and repair of the City's water distribution mains, water main valves and fire hydrants, as well as the connection and disconnection of all water meters. In addition, Charlottesville Water installs and maintains water service lines from the water main to the water meter. Currently there are approximately 900 fire hydrants, 2,800 valves and 185 miles of water mains in service for the benefit of the residents of Charlottesville.

Utilities Debt Service FY 12 Budget - \$3,921,666

Payments to Debt Service pay down borrowed funds dedicated to make major improvements to Water and Wastewater infrastructure.

Department of Public Works - Utilities Gas - Water - Wastewater

Funding and Staffing Summary

Funding Summary	FY 09-10 Actual	FY 10-11 Budget	FY 11-12 Budget	Increase/ (Decrease)	% Change
Salaries and Benefits	\$5,409,765	\$5,965,632	\$6,229,301	\$263,669	4.42%
Other Expenditures	42,028,749	43,420,718	44,209,224	788,506	1.82%
Capital Projects	0	11,376,376	10,008,376	(1,368,000)	-12.02%
Debt Service	<u>839,528</u>	<u>3,501,878</u>	<u>3,921,666</u>	<u>419,788</u>	<u>11.99%</u>
Non General Fund Total	\$48,278,043	\$64,264,604	\$64,368,567	\$103,963	0.16%

Staffing Summary (Full Time Equivalents)	FY 09-10	FY 10-11	FY 11-12	Increase/ (Decrease)
Non General Fund FTEs	93.0	93.0	93.0	0.0

Explanation of Changes: The change in Salaries and Benefits reflects the increase in the City's retirement rate as required by the actuarial report and a 12% increase in the City's health care costs. The net increase in Other Expenditures is due to decreases for payment in lieu of taxes for the Water and Wastewater funds; increases in the transfer to the Utility Debt Service fund for both Water and Wastewater; an increase for payment in lieu of taxes paid to the General Fund by the Gas fund; the creation the Water Assistance and Wastewater Assistance programs; and the addition of a VDH Waterworks fee.

The Utilities budgets also include a \$1,368,000 decrease to Capital Projects. This is due to the one time usage of \$1.3 million of existing fund balance from the Utility funds in FY 2011.

Included in this budget are authorized contributions to City Link: \$1.35 million from the Gas Fund and smaller contributions from both the Water and Wastewater Funds.

The Utility budgets are reviewed and approved by Council during the Utility Rate Study which occurs in May and June of each year. At that time the Utility operations budget, including any new programmatic requests, and the Utility capital improvement program budget are reviewed and may be amended.

