

Capital Improvements Program  
(CIP)

FY2015-2016 through FY2019-2020

March 17, 2015

Honorable Mayor and Members of the Ashland Town Council:

I am pleased to present to you the proposed FY2015-FY2016 to FY2019-FY2020 Capital Improvements Program (CIP) for the Town of Ashland. The CIP represents a plan to meet the capital needs of the Town's government and its citizens based on the Comprehensive Plan, Stormwater Drainage, and Parks and Recreation Plan. It also takes into consideration the capital needs outlined by the director of each of the Town's departments. The CIP also indicates how Ashland proposes to fund the identified capital improvement needs over the next five (5) years.

The five-year CIP includes thirty-six (36) projects and the funding is divided among Ashland's General Fund, Capital Projects Funds, grants, bonds and other private funds.

Areas of focus for the CIP are:

- Continued investment in downtown
- Continued investment in neighborhoods
- Investing in infrastructure for economic development
- Investing in infrastructure for safety

The CIP as presented is a document focused more on identifiable projects than concepts. This approach should allow for more informed decision making in the years to come. The challenge for the future will be to focus on the most important priorities while maximizing other funding and limiting future debt.

Yours truly,

A handwritten signature in cursive script, appearing to read "Charles W. Hartgrove".

Charles W. Hartgrove  
Town Manager

## **Forward**

The Town of Ashland was established in 1858 and is located in Hanover County, Virginia, approximately fifteen (15) miles north of Richmond. The Town consists of 7.12 square miles. The size of the Town increased with the 1977 annexation and again with the 1996 Voluntary Settlement Agreement with Hanover County.

The Town is organized under the Council-Manager form of government. The Town Council is the legislative body of the Town and is empowered by the Charter to make Town policy. Town Council is comprised of five (5) members who are elected at large for four (4) year overlapping terms. The mayor is elected by members of Town Council at its organizational meeting in July every two (2) years.

The Town Council appoints the Town Attorney and the Town Manager. The Town Manager acts as the chief executive officer of the Town and serves at the pleasure of the Council, carries out its policies, directs business procedures and has the power of appointment and removal of all Town employees. Duties and responsibilities of the Town Manager include preparation, submission and administration of the capital and operating budgets, advising the Council on the affairs of the Town, enforcement of the Town Charter and the Ordinances of the Town, and direction and supervision of all departments.

The Town Council, in its legislative role, adopts all ordinances and resolutions and establishes the general policies of the Town. The Council also sets the tax rate and adopts the budget.

## **Capital Improvements Program Fiscal-Years 2015-16 through 2019-20**

The CIP serves as a guide for financial decisions, annual budgeting and the coordination of major public investments in the preservation and expansion of the Town's infrastructure. The CIP shows how Ashland plans to address its public facility needs and the best method of paying for them within the Town's fiscal capacity.

The preparation process of the CIP involves several steps. Initially department directors identify potential capital projects for a five (5) year period. The Town's financial capabilities are analyzed to determine revenues available for capital projects. A schedule of capital projects is prepared for the five (5) year period and is approved by the Town Manager for submittal to the Planning Commission and Town Council. Finally, the CIP is reviewed, revised and recommended by the Planning Commission to the Town Council for evaluation and adoption. The CIP is normally updated annually in conjunction with the adoption of the budget.

Priority levels for CIP projects are determined considering a number of different information sources. Planning Commission recommends five to ten priority projects based upon Town Council policy and goals, the Comprehensive Plan, community input, and a general determination of need. The remaining projects are placed on the CIP Vision list. These general guidelines are supplemented with recommendations from existing plans, i.e. Parks & Recreation Master Plan, Trails and Greenways Plans, downtown plans, etc., input from the public, Planning Commission, and Town Council, and finally the availability of staff and financial resources to address the project.

The CIP includes capital projects, continuing programs and capital equipment. A capital project is defined as a construction, renovation or demolition project or acquisition of land and considered to have a useful life in excess of ten (10) years. Included in this description would be new projects as well as approved projects that require continued funding. This document is not intended to fund long-term maintenance projects, such as maintenance for general upkeep of the Town's parks. Funding and planning for those needs are done through the Capital Projects Fund and the annual budget.

### **Capital Improvements Program and Comprehensive Plan**

The CIP and the Comprehensive Plan are separate documents that support the Town in comprehensive, financial and land use planning.

## Debt Management

The Town's bonds are rated by Moody with a rating of A

### Legal Debt Margin

The Code of Virginia limits the total amount of General Obligations debt that can be issued by the Town to ten percent (10%) of the assessed valuation of the real estate subject to taxation. Debt which is included in determining this limit includes any bonds or other interest bearing obligations including existing indebtedness. Excluded from this calculation would be any revenue bonds or debt whose debt service requirements are derived from a source other than from the Town's real property tax revenues. The following was the Town's legal debt margin as of June 30, 2014.

Assessed Value	\$742,854,323	
Debt limit 10% of assessed value		\$74,285,432
Amount of debt subject to debt limit:		
General Bonded debt		\$ 0
Enterprise fund debt		\$ 0
Total applicable to debt margin		\$ 0
Legal debt margin		74,285,432

The recommended CIP includes thirty-six (36) projects estimated to cost considerably more than \$100,000,000 in the next five (5) years. Of the total amount \$11,086,072 has been identified in funding (this includes resources allocated in the VDOT Six Year Improvement Plan). Financing of these projects is to be from intergovernmental sources.

The Town's bonded indebtedness stood at zero on June 30, 2014. Debt service payments peaked in 1994-95 and have decreased thereafter due to the final payments on several small borrowings. The Town paid off its last debt issuance in August of 2012. If any of the larger unfunded projects are to be accomplished by the Town, borrowing or outside funding would be required.

## Summary of Capital Projects

The CIP is divided into five (5) functional areas. They include the following:

### *Economic Development (ED)*

Streetscape improvements in various areas of the Town, including relocating overhead utilities, will be influenced by decisions made by Ashland Main Street Association, Town Council and Planning Commission.

### *Parks and Recreation (PR)*

The Planning Commission recommended a new project, PR-1 North Ashland Park a many years ago to provide additional recreation facilities for the northernmost portion of Town. The Parks and Recreation Committee and the Town Council will consider these projects as a new Parks & Recreation Master Plan is developed.

### *Public Facilities (PF)*

There is a need to begin fund allocations for further modernization of Town Hall or a Town Hall Annex. In addition, rehabilitation of the Fire Station Facility should be considered. In addition, there is an ongoing need for Town Maintenance Facility improvements.

### *Stormwater Management (SW)*

Mapping all the ditches, streams, and drainage systems throughout Town is an ongoing process to improve accuracy of data as staff workload allows. As mapping is completed, Public Works will continue to prioritize drainage projects. Council has prioritized downtown drainage in previous years. In addition, the US EPA has established the Chesapeake Bay Total Maximum Daily Load (TMDL), a historic and comprehensive “pollution diet” with rigorous accountability measures to initiate sweeping actions to restore clean water in the Chesapeake Bay and the region’s streams, creeks and rivers. This will ultimately result in localities, including Ashland, having to install storm water management (SWM) measures that reduce the amount of nutrients (nitrogen, phosphorous and sediment) that enter the drainage systems. The SWM features can include such Best Management Practices (BMPs) as rain gardens, porous pavement structures, stream restoration, and detention basins. The EPA requirements for retrofitting developed areas and reducing the amount of nutrients accelerates over the next several years.

### *Transportation Facilities (TR)*

Funding through the Virginia Department of Transportation (VDOT) is required for the majority of the projects found within the current CIP. The largest project found within the Transportation Facility portion of the CIP is the Route 1 and Route 54 improvement project. Design of this project is complete; construction is projected to begin in FY15. The Town is working with VDOT on this project.



**CAPITAL PROJECT DETAIL**

**PROJECT #:** ED-004

**TITLE:** Downtown Parking **CURRENT BALANCE:** \$20,000.00  
**DEPARTMENT:** Community Development **STATUS:** Signage under construction -  
Awaiting Prioritization by Council  
**MANAGER:** Nora Amos **RATING:** Vision

**PROGRAM DESCRIPTION** The original intent of this project was to incentivize private property owners to combine adjacent parking facilities to improve function and access to parking at a specific location in downtown. When this effort was unsuccessful funds were left in the project to accommodate a future parking study, or to readdress the above mentioned project in coordination with the creation of a downtown plan.

**CONSTRUCTION START DATE:** TBD  
**ESTIMATED COMPLETION DATE:** TBD  
**OPERATING IMPACT:** TBD

**PROJECT JUSTIFICATION** This issue is discussed numerous times throughout the Comprehensive Plan. Specifically through Policy CD.12 Downtown Parking on page 3-20. The policy calls for a parking study to help bring some resolution to the issue of parking in downtown Ashland. The issue is also identified in Policy CD.17 Redevelopment which encourages parking to be a consideration in any downtown redevelopment efforts (page 3-25). This culminates in bullet point #7 for the to-do list for the Community Character section of the plan (page 3-41). This issue is also tangentially addressed with regard to signage where proper parking signage for downtown is encouraged as part of MU - Historic Downtown District (page 4-18). The issue is also addressed in the guiding principles of Chapter 7, Transportation (page 7-2). Finally, the issue addressed through Policy T.17 Downtown Parking and in the Transportation Chapter To-Do List (pages 7-20 and 7-23).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	20,000	0	0	0	20,000	0	0	20,000	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>20,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	20,000	20,000	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20,000</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Notes:**





**CAPITAL PROJECT DETAIL**

**PROJECT #:** ED-008

**TITLE:** Public Art **CURRENT BALANCE:** \$0

**DEPARTMENT:** Economic Development **STATUS:** AMSA reviewing options

**MANAGER:** Janie Kaplan **RATING:** Vision

**PROGRAM DESCRIPTION** The use of public art as a landmark enhances the visibility of arts and culture in the environment. Public art should be displayed throughout the Town. By locating art in significant areas throughout downtown, a positive visual message is conveyed. The Town should encourage Ashland Main Street to work with the Town's Economic Development Coordinator to study and develop a program for public art.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Insuring and maintaining the art will be required

**PROJECT JUSTIFICATION** The project is identified in Policy CD.13 Public Art, of the Comprehensive Plan (page 3-21). It is also listed in the To-Do List for the Community Character Chapter (page 3-41). Finally, this project is discussed in the Economic Development chapter tying it to the Arts & Cultural District discussion for downtown (page 6-16).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	5,000	0	0	5,000	0	0	0	5,000	0
Construction	45,000	0	0	0	0	0	45,000	45,000	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>45,000</b>	<b>50,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	50,000	0	0	0	0	0	0	0	50,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-001

**TITLE:** Maintenance Facilities Expansion

**CURRENT BALANCE:** \$75,140

**DEPARTMENT:** Public Works

**STATUS:** Prioritizing Needs and Accumulating Funds

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** The next improvements needed at the Town Maintenance Facilities are additional under-roof storage for equipment that currently sits out in the weather year round. The improvements could be an addition to an existing facility, demolition of a worn out undersized building and construction of a more appropriate building in its place, or a new stand alone building at a yet-to-be-determined location. In addition, underdetermined improvements will be required to comply with new stormwater regulations and the Town's MS-4 permit.

**CONSTRUCTION START DATE:**

**ESTIMATED COMPLETION DATE:**

**OPERATING IMPACT:** Any new facility constructed would require general maintenance, but the associated facility maintenance costs should be offset by long-term savings on equipment maintenance costs.

**PROJECT JUSTIFICATION** While Town Hall may be what most citizens believe to be the most important municipal facility within the Town limits, the public works maintenance facilities are at least equally important to operations of the local government. Maintenance and upgrades to these facilities should be continued. In the recent past, Council has authorized construction of a new materials storage shed, construction of a DEQ required vehicle wash facility, and reconstruction of a Buildings & Grounds office/work facility. Public Works facilities are identified in Policy CF.10 which makes some suggestions on modification and expansion of the Town Shop Facilities (page 10-4). Policy CF.1 Design recommends all public facilities be constructed to form strong focal point for the community (page 10-2).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	100,000	0	0	0	100,000	0	0	100,000	0
Prof. Services	33,500	0	0	0	33,500	0	0	33,500	0
Construction	150,000	0	0	0	150,000	0	0	150,000	0
Equipment	51,500	0	0	0	51,500	0	0	51,500	0
<b>Total</b>	<b>335,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>335,000</b>	<b>0</b>	<b>0</b>	<b>335,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	335,000	85,000	50,000	50,000	50,000	50,000	50,000	250,000	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>335,000</b>	<b>85,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>0</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-002

**TITLE:** Town Hall Renovation

**CURRENT BALANCE:** \$0

**DEPARTMENT:** Administration

**STATUS:** Evaluating needs

**MANAGER:** Charles Hartgrove

**RATING:** Priority Level 2

**PROGRAM DESCRIPTION** The Municipal Building, built in 1955, has changed form and function over the years. As a result, the building is in need of renovation. In particular, HVAC, plumbing, and electrical systems need to be updated and/or replaced. Space modifications are necessary, and should be coordinated with PF-003 Town Hall Annex and PF-004: Fire Station Re-use. A study or plan for the facility needs of Town staff should be conducted to coordinate these projects.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Improvement to the noted systems should reduce operating expenses in the utilities line items if energy efficient equipment is installed.

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies the Town's public facilities and makes a number of recommendations about them. Policy CF.6 Municipal Campus states that the Town's administrative offices shall remain in downtown. Any expansion will be planned to keep the offices downtown.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	250,000	0	0	0	0	0	0	0	250,000
Prof. Services	250,000	0	0	0	0	0	0	0	250,000
Construction	1,500,000	0	0	0	0	0	0	0	1,500,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	2,000,000	0	0	0	50,000	50,000	50,000	150,000	1,850,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>150,000</b>	<b>1,850,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-003

**TITLE:** Town Hall Expansion Opportunity

**CURRENT BALANCE:** \$0

**DEPARTMENT:** Administration

**STATUS:** Evaluating needs

**MANAGER:** Charles Hartgrove

**RATING:** Vision

**PROGRAM DESCRIPTION** The Municipal Building, built in 1955, has changed form and function over the years. As the Town population and land uses continue to grow and change it is likely that additional Town staff will be required to meet the service needs of the community. The Town owns the empty lot across Duncan Street from Town Hall which was purchased to construct a Town Hall Annex. If built, the building should be architecturally similar to Town Hall. Accommodations should be made for a Farmer's Market structure and/or entertainment facility on whatever parking facilities are constructed. Any construction of an annex should be coordinated with Town Hall Renovations and the final determination of a use for the old fire station. A study or plan for the facility needs of Town staff should be completed to coordinate these projects.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** A new facility will come with new maintenance and operations costs.

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies this project in Policy CF.7 121 Thompson Street Property page 10-3). It also addressed in bullet number 4 of the To-Do list for the Community Facilities Chapter of the plan (page 10-8). The location of an annex to Town Hall across the street would be an ideal location and provide a government "campus" in downtown. This project should be coordinated with renovations to Town Hall - PF-002, Fire Station Facility Re-use PF-004, and also with demolition of the "Lumpkin House" at Pufferbelly Park where a significant amount of Town records are kept due to limited space within Town facilities.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	250,000	0	0	0	0	0	0	0	250,000
Prof. Services	250,000	0	0	0	0	0	0	0	250,000
Construction	1,500,000	0	0	0	0	0	0	0	1,500,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	2,000,000	0	0	0	0	0	0	0	2,000,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-004

**TITLE:** Fire Station Facility Re-use

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Administration

**STATUS:** Awaiting Council Prioritization

**MANAGER:** Charles Hartgrove

**RATING:** Vision

**PROGRAM DESCRIPTION** The Town owns the facility formerly used by the Hanover County Fire Department. County staff are using the new facility on Archie Cannon Drive. The Town should determine a long term future use for this facility. The facility currently operates as offices for the Town's engineering staff, a non-profit theatre, and as Public Works equipment storage. This project should be completed in unison with renovation of Town Hall and/or the construction of a Town Hall Annex. A study or plan for facility needs of Town staff into the distant future should be completed to coordinate these projects.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Unknown at this time

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies this project in policy CF.9 Old Fire Station Number One. The policy suggests a final determination needs to be made on the use of the facility (page 10-4). The project is also identified in bullet number 5 of the To-Do list for the public facilities chapter (page 10-8).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
Land/Legal	250,000	0	0	0	0	0	0	0	250,000
Prof. Services	250,000	0	0	0	0	0	0	0	250,000
Construction	1,500,000	0	0	0	0	0	0	0	1,500,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	2,000,000	0	0	0	0	0	0	0	2,000,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-005

**TITLE:** S. Railroad Ave Parking Lot

**CURRENT BALANCE:** \$ -

**DEPARTMENT:** Public Works

**STATUS:** Phase 1 Complete. Evaluating phase 2.

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** Provide improvements to the parking lot that address maintenance and repair of the existing pavement surface, as well as improvements to the overall aesthetic look and feel of this downtown facility. In addition, install facilities that improve water quality by removing nutrients and sediment from the surface runoff by utilizing Low Impact Design (LID) features. Per Town Council, this project was split into two phases. The entire northern section of the parking lot is Phase 1 and the smaller southern portion is phase 2. Phase two may be funded in the next five years but will likely not be constructed within that timeframe.

**CONSTRUCTION START DATE:** Phase 1 complete. Phase 2 TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None. Should enhance water quality in Stony Run and comply with pending storm water regulations

**PROJECT JUSTIFICATION** This project is not identified directly in the Comprehensive Plan, but is justified in numerous places. Specifically, Policy CD.12 identifies this parking lot and encourages it to continue to be a shared use parking lot (page 3-20). In addition, Policy E.14 Drainage and Stormwater Management establishes the Town responsibility to ensure that increased runoff is mitigated onsite (this project accomplishes the goal), and Policy E.12 Impervious Surfaces encourages the reduction of impervious surfaces through Town (page 8-20). The use of a permeable paver system in this project accomplishes this goal.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	15,000	0	0	0	0	0	15,000	15,000	0
Construction	135,000	0	0	0	0	0	135,000	135,000	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>150,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	15,000	0	0	0	0	15,000	0	15,000	0
Grants	135,000	0	0	0	0	0	135,000	135,000	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,000</b>	<b>135,000</b>	<b>150,000</b>	<b>0</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-006

**TITLE:** Government Facility Acquisition

**CURRENT BALANCE:** \$0

**DEPARTMENT:** Administration

**STATUS:** Awaiting Development

**MANAGER:** Charles Hartgrove

**RATING:** Vision

**PROGRAM DESCRIPTION** The Town should work toward acquisition of a portion of the Holland tract on the north side of Archie Cannon Drive between Henry Street and North Washington Highway. This property should be maintained for a future government use with possibility of a school site if necessary.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None. Schools are operated by the County.

**PROJECT JUSTIFICATION** This project is identified in the Comprehensive Plan in Policy CF.12 Future Government Services Corridor for the location of a school (page 10-5). It is also listed as bullet number 7 in the To-Do list for the Public Facilities Chapter of the Plan (page 10-8).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	250,000	0	0	0	0	0	250,000	250,000	0
Prof. Services	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	250,000	0	0	0	0	0	0	0	250,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-007

**TITLE:** Police Dept Parking Lot **CURRENT BALANCE:** \$ 357,500

**DEPARTMENT:** Public Works **STATUS:** Engineering

**MANAGER:** Mike Davis **RATING:** Vision

**PROGRAM DESCRIPTION** Provide improvements to the parking lot that address maintenance and repair of the existing pavement surface, as well as improvements to the overall aesthetic look and feel of this downtown facility. In addition, install facilities that improve water quality by removing nutrients and sediment from the surface runoff by utilizing Low Impact Design (LID) features.

**CONSTRUCTION START DATE:** Summer 2015

**ESTIMATED COMPLETION DATE:** Summer 2015

**OPERATING IMPACT:** None. Should enhance water quality in Mechumps Creek and comply with pending storm water regulations

**PROJECT JUSTIFICATION** This project is not identified directly in the Comprehensive Plan, but is justified in numerous places. Policy E.14 Drainage and Stormwater Management establishes the Town responsibility to ensure that increased runoff is mitigated onsite (this project accomplishes the goal), and Policy E.12 Impervious Surfaces encourages the reduction of impervious surfaces through Town (page 8-20). The use of a permeable paver system in this project accomplishes this goal.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	143,000	143,000	0	0	0	0	0	0	0
Prof. Services	35,750	35,750	0	0	0	0	0	0	0
Construction	178,750	0	178,750	0	0	0	0	178,750	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>357,500</b>	<b>178,750</b>	<b>178,750</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>178,750</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	357,500	357,500	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>357,500</b>	<b>357,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Notes:** Two grants (SLAF and NIFWIF) make up the total

**CAPITAL PROJECT DETAIL**

**PROJECT #:** PF-008

**TITLE:** Ashland Theatre Renovation

**CURRENT BALANCE:** \$289,000

**DEPARTMENT:** Administration

**STATUS:** Awaiting RFP responses

**MANAGER:** Charles Hartgrove

**RATING:** Priority - Level 1

**PROGRAM DESCRIPTION** The Town took ownership of the Ashland Theatre on October 1, 2013. Based on the results of structural and environmental needs assessments, the facility may require significant upgrades or renovation. The Town has solicited RFP's for the remodel and operation of the Theatre.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** TBD

**PROJECT JUSTIFICATION** Policy CD.8 discusses Historic Downtown Structures (page 3-15) and states "the Town should encourage property owners of historic structures to renovate to their original historic façade. The To-Do list for Chapter 6: Economy lists "Promote Downtown, encourage new retail, offices, arts related businesses, etc.".

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	200,000	100,000	100,000	0	0	0	0	100,000	0
Construction	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0
Equipment	300,000	0	300,000	0	0	0	0	300,000	0
<b>Total</b>	<b>1,500,000</b>	<b>100,000</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	500,000	289,000	211,000	0	0	0	0	211,000	0
Grants	500,000	500,000	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	500,000	0	500,000	0	0	0	0	500,000	0
<b>Total</b>	<b>1,500,000</b>	<b>789,000</b>	<b>711,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>711,000</b>	<b>0</b>

**Notes:** State Grant for Theatre Rehabilitation  
Other is Private Sector Contribution



**CAPITAL PROJECT DETAIL**

**PROJECT #:** PR-002

**TITLE:** Carter Park Pool Renovations

**CURRENT BALANCE:** \$200,000.00

**DEPARTMENT:** Parks & Recreation

**STATUS:** Public Worksessions in November  
Awaiting Financing

**MANAGER:** Dennis Rabon

**RATING:** Priority - Level 1

**PROGRAM DESCRIPTION** The Carter Park pool was built in 1993. A number of renovations have been made to the pool itself, as well as the pool facility, including the construction of a storage shed. As the pool continues to age, the ongoing costs of maintenance may necessitate complete renovation or replacement of the pool. If this occurs, consideration should be given to updating the facility to include modern amenities such as a zero depth entry pool, or diving well.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Expansion of pool facilities will necessitate increased water consumption and staff at the pool.

**PROJECT JUSTIFICATION** Carter Park is identified as the centerpiece of the Ashland parks system (page 9-2). Policy PR.1 of the Comprehensive Plan requires the Town to provide and maintain a comprehensive system of parks and recreational facilities that are accessible to all (page 9-7). The pool is nearly twenty years old and maintenance costs are increasing. A renovation of the pool should be identified in the updated Parks & Recreation Master Plan to renew the life of the facility. The P&R Master Plan also recommends the Town maintain the pool and expand the facility to include a deep end (page 17).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
Land/Legal		0	0	0	0	0	0	0	0
Prof. Services	58,800	0	58,800	0	0	0	0	58,800	0
Construction	1,275,879	0	0	1,275,879	0	0	0	1,275,879	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,334,679</b>	<b>0</b>	<b>58,800</b>	<b>1,275,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,334,679</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	400,000	200,000	100,000	100,000	0	0	0	200,000	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	834,679	0	0	834,679	0	0	0	834,679	0
Other	100,000	0	0	100,000	0	0	0	100,000	0
<b>Total</b>	<b>1,334,679</b>	<b>200,000</b>	<b>100,000</b>	<b>1,034,679</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,134,679</b>	<b>0</b>

**Notes:**



**CAPITAL PROJECT DETAIL**

**PROJECT #:** PR-006

**TITLE:** Trails & Pathways **CURRENT BALANCE:** \$10,000.00

**DEPARTMENT:** Parks & Recreation **STATUS:** Accumulating Funding  
Awaiting new P&R Master Plan

**MANAGER:** Dennis Rabon **RATING:** Vision

**PROGRAM DESCRIPTION** Construction of trails and pathways throughout Town connecting existing trail and path facilities with both public and private amenities throughout Town. A revised bicycle and pedestrian plan, to include paths and greenways, should be completed. The Town will consider permeable surfaces when applicable for trails

**CONSTRUCTION START DATE:** 2016

**ESTIMATED COMPLETION DATE:** 2016

**OPERATING IMPACT:** Additional trail and pathway development will require maintenance by Buildings & Grounds staff.

**PROJECT JUSTIFICATION** Project established in the Parks & Recreation Master Plan, and also coordinated with the Bicycle and Pedestrian Plan. The Comprehensive Plan recommends the Bicycle and Pedestrian Plan be updated (page 9-10). This plan would designate appropriate locations for trails, pathways, and bicycle lanes. The plan also identifies a project in bullets number 1 and 2 of the To-Do list for the parks and recreation chapter (page 9-15).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	466,400	0	0	466,400	0	0	0	466,400	0
Prof. Services	116,600	0	116,600	0	0	0	0	116,600	0
Construction	583,000	0	0	583,000	0	0	0	583,000	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,166,000</b>	<b>0</b>	<b>116,600</b>	<b>1,049,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,166,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	66,000	10,000	28,000	28,000	20,000	20,000	20,000	126,000	-70,000
Grants		0	0	0	0	0	0	0	0
Bonds		0	0	0	0	0	0	0	0
Other	1,100,000	0	500,000	600,000	0	0	0	1,100,000	0
<b>Total</b>	<b>1,166,000</b>	<b>10,000</b>	<b>528,000</b>	<b>628,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>1,226,000</b>	<b>-70,000</b>

**Notes:** Balance of \$20,000 from the Berkley Woods Development proffers for a trail on N. Center Street were moved as part of the FY2014 budget. Council requested staff ask the developer to agree to reassigning the proffers.

**CAPITAL PROJECT DETAIL**

**PROJECT #:** SW-001

**TITLE:** Town wide Drainage Improvement Program      **CURRENT BALANCE:** \$85,497

**DEPARTMENT:** Public Works      **STATUS:** Accumulating Funds

**MANAGER:** Mike Davis      **RATING:** Vision

**PROGRAM DESCRIPTION** Provide site or neighborhood specific drainage projects. Public Works and Town Council identified and completed a downtown drainage project in FY11. The last piece of this project will be repaving and small drainage improvements to the municipal parking lot. This particular project is often used in conjunction with TR-002 - Neighborhood Improvement program. Specific projects are not identified at the moment, but due to the size and scope of stormwater projects, additional funding will be required. This project is primarily focused on water quantity.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None. Should reduce flooding in the downtown and improve stormwater drainage.

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies the importance of managing stormwater in numerous policies and sections. Specifically, the section on the Chesapeake Bay Preservation Regulations (page 8-8), Policy E.7 Chesapeake Bay Preservation Act (page 8-12), Policy E.8 Improve Water Quality (page 8-12), Section 8.4 Drainage and Stormwater Management (page 8-19), Policy E.14 Drainage and Stormwater Management (Quantity) (page 8-20), Policy E.12 Impervious Sources (page 8-20), Policy E.15 Natural Water Courses and Stormwater Management (Quality) (page 8-20), Policy E.16 Stormwater Management Facilities, Generally (page 8-21), Policy E.17 Stormwater Management Facilities, Residential (page 8-21), and Policy E.18 Erosion and Sediment Control (page 8-22) all speak to the importance of stormwater management projects. In addition to these areas, bullet number six of the Environment Chapter recommends this very project on the To-Do list (page 8-26).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	400,000	0	0	0	0	0	400,000	400,000	0
Prof. Services	100,000	0	0	0	0	100,000	0	100,000	0
Construction	500,000	0	0	0	0	0	500,000	500,000	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>900,000</b>	<b>1,000,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	1,000,000	85,497	75,000	75,000	75,000	75,000	75,000	375,000	539,503
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,000,000</b>	<b>85,497</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>375,000</b>	<b>539,503</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** SW-002

**TITLE:** Comprehensive Stormwater Management      **CURRENT BALANCE:** \$75,000

**DEPARTMENT:** Public Works      **STATUS:** Accumulating Funds

**MANAGER:** Mike Davis      **RATING:** Vision

**PROGRAM DESCRIPTION** The US EPA has established the Chesapeake Bay Total Maximum Daily Load (TMDL), a historic and comprehensive "pollution diet" with rigorous accountability measures to initiate sweeping actions to restore clean water in the Chesapeake Bay and the region's streams, creeks and rivers. This will ultimately result in localities, including Ashland, having to install storm water management (SWM) measures that reduce the amount of nutrients (nitrogen, phosphorous and sediment) that enter the drainage systems. The SWM features can include such Best Management Practices (BMPs) as rain gardens, porous pavement structures, stream restoration, and detention basins. The EPA requirements for retrofitting developed areas and reducing the amount of nutrients accelerates over the next several years. This project is primarily focused on water quality.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None. Should reduce flooding in the downtown and improve stormwater drainage.

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies the importance of managing stormwater in numerous policies and sections. Specifically, the section on the Chesapeake Bay Preservation Regulations (page 8-8), Policy E.7 Chesapeake Bay Preservation Act (page 8-12), Policy E.8 Improve Water Quality (page 8-12), Section 8.4 Drainage and Stormwater Management (page 8-19), Policy E.14 Drainage and Stormwater Management (Quantity) (page 8-20), Policy E.12 Impervious Sources (page 8-20), Policy E.15 Natural Water Courses and Stormwater Management (Quality) (page 8-20), Policy E.16 Stormwater Management Facilities, Generally (page 8-21), Policy E.17 Stormwater Management Facilities, Residential (page 8-21), and Policy E.18 Erosion and Sediment Control (page 8-22) all speak to the importance of stormwater management projects.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	800,000	0	0	0	0	0	0	0	800,000
Prof. Services	200,000	0	0	0	0	0	0	0	200,000
Construction	1,000,000	0	0	0	0	0	0	0	1,000,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	2,000,000	75,000	100,000	100,000	100,000	100,000	100,000	500,000	1,425,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,000,000</b>	<b>75,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>500,000</b>	<b>1,425,000</b>

**Notes:**



**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-002

**TITLE:** Residential Area Improvement Program      **CURRENT BALANCE:** \$25,199

**DEPARTMENT:** Public Works      **STATUS:** Macon Circle Complete

**MANAGER:** Mike Davis      **RATING:** Vision

**PROGRAM DESCRIPTION** Program concentrates improvements in various residential areas on a block-by-block basis. These improvements include landscaping, road reconstruction and minor drainage, lighting, curbing, and sidewalks or trails.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** New improvements will require long-term maintenance by the Town.

**PROJECT JUSTIFICATION** The 1999 Bicycle and Pedestrian Plan provides priorities for expansion of bicycle and pedestrian networks. The Town Council also regularly adopts a sidewalk priority list. The Comprehensive Plan also recommends continuing efforts to manage stormwater runoff as designated in SW-001. In addition, the Comprehensive Plan this project is referenced in Principle 6: Provide A High Level of Government Services where it states "Through an adapting street and sidewalk improvement priority plan the Town maintains and adds to its stock of walkable streets and sidewalks. This includes appropriate drainage systems throughout Town" (page 2-6). This project comprehensively attempts to accomplish the goal.

Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/14	2015	2016	2017	2018	2019	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	25,199	50,000	50,000	50,000	50,000	50,000	250,000	-275,199
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>25,199</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>250,000</b>	<b>-275,199</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-004

**TITLE:** Route 1 Reconstruction - Pleasant Street to Ashcake

**CURRENT BALANCE:** \$ 571,000

**DEPARTMENT:** Public Works

**STATUS:** Awaiting VDOT Funding

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** This project includes widening of Route 1 to include left turn lanes, raised medians with selective landscaping, drainage improvements, and pedestrian facilities. This project is administered by VDOT with a two percent (2%) Town match required.

**CONSTRUCTION START DATE:** 2022

**ESTIMATED COMPLETION DATE:** 2022

**OPERATING IMPACT:** Limited landscaping maintenance.

**PROJECT JUSTIFICATION** Project identified in the VDOT six year plan. To accelerate project completion, it was split into multiple parts with this project being phase 3. The Comprehensive Plan discusses a Route 1 overlay district in Policy CD.23 Route 1 Design Overlay District (page 3-26), and on the To-Do List for the chapter in bullet number 11 (page 3-42). The project is also discussed in Chapter 4 under the section Route 1 Design Overlay District (page 4-26). Route 1 is also identified on the transportation Plan Map T-1 as a location for "planned road improvements" (page 7-3). The transportation 2020 plan recommends improving access management and divides on Route 1 from Route 54 to Ashcake Road (page 33, Table 4). It also identifies the project on page 41. This project was originally part of the Route 1 and Route 54 intersection improvement project identified in the Transportation 2020 plan.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/14	2015	2016	2017	2018	2019	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	1,700,000	0	0	0	0	0	1,700,000	1,700,000	0
Prof. Services	545,000	0	545,000	0	0	0	0	545,000	0
Construction	1,543,000	0	0	0	0	0	154,430	154,430	1,388,570
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,788,000</b>	<b>0</b>	<b>545,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,854,430</b>	<b>2,399,430</b>	<b>1,388,570</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/14	2015	2016	2017	2018	2019	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	12,000	0	0	0	0	0	0	-12,000
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	3,788,000	559,000	0	0	0	0	0	0	3,229,000
<b>Total</b>	<b>3,788,000</b>	<b>571,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,217,000</b>

**Notes:**

Other funding comes from VDOT.



**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-006

**TITLE:** Rte. 1 & Ashcake Road Intersection

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Accumulating funds.

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** Improve traffic handling capacity of the Route 1/Ashcake Road intersection. With intensified development at this intersection, as well as the completion of Hill Carter Parkway, increased traffic will necessitate improvements. Study of long term Ashcake Road corridor improvements would be a helpful first step.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None.

**PROJECT JUSTIFICATION** This project is identified in the Comprehensive Plan with Policy LU.9 Key Intersection Overlay District (page 4-27). It is also identified in the Transportation 2020 Plan as a portion of two project, Route 1 Widening from Ashcake Road to Johnson Road and Ashcake Road Widening (pages 43 and 44).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	241,500	0	0	0	0	0	0	0	241,500
Prof. Services	64,400	0	0	0	0	0	0	0	64,400
Construction	257,600	0	0	0	0	0	0	0	257,600
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>563,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>563,500</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	563,500	0	0	0	0	0	0	0	563,500
<b>Total</b>	<b>563,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>563,500</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-007

**TITLE:** Town wide Traffic Improvements

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Awaiting development projects.

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** This project allows for a location for projects oriented at enhancing both traffic movement and safety. They include items such as intersection improvements, traffic lights, left turn lanes and deceleration lanes. These projects are generally associated with private development.

**CONSTRUCTION START DATE:** NA

**ESTIMATED COMPLETION DATE:** NA

**OPERATING IMPACT:** Associated street maintenance.

**PROJECT JUSTIFICATION** As land throughout Ashland develops over time traffic will increase and improvements to the Town's transportation systems will be required. To meet these increased pressures on the system, various traffic improvements should be funded by the associated developers.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-010

**TITLE:** Vaughan Road Extension **CURRENT BALANCE:** \$0.00  
**DEPARTMENT:** Community Development **STATUS:** Center Line Complete. Awaiting private development.  
**MANAGER:** Nora Amos **RATING:** Vision

**PROGRAM DESCRIPTION** A connection of Vaughan Road to Route 54 on the west side of Town would provide a beneficial travel option for commuters. A center line study to determine long term capacity and improvement needs should be completed. The cost of a centerline study would be between \$50,000 and \$100,000 depending on the level of detailed requested. The study should also consider the impacts of TR-012, TR-020, and TR-021.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Street maintenance and utilities and maintenance for any new traffic signals.

**PROJECT JUSTIFICATION** The project is identified on in the Comprehensive Plan on Map T-1 as a planned road improvement (page 7-3), and also in Policy T.1 Ashland 2020 Transportation Plan Updates as one of seven streets that warranted further study in lieu of an update to the transportation plan (page 7-5). As mentioned, the project is identified in the transportation 2020 study as an alternative to alleviate traffic on Route 54/England Street (pages 34 and 35). It is also identified as an early action item in the plan (page 43).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	3,001,000	33,000	0	0	0	0	0	0	2,968,000
Prof. Services	1,200,000	0	0	0	0	100,000	0	100,000	1,100,000
Construction	4,799,000	0	0	0	0	0	0	0	4,799,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,000,000</b>	<b>33,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>8,867,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	33,000	0	0	0	0	0	0	-33,000
CPF Cash	100,000	0	0	50,000	50,000	0	0	100,000	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	8,900,000	0	0	0	0	0	0	0	8,900,000
<b>Total</b>	<b>9,000,000</b>	<b>33,000</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>8,867,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-012

**TITLE:** Medical Drive & Thompson Street  
Intersection Realignment

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Accumulating funds. Determining private capacity to accomplish project.

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** Realign this intersection to improve safety, and provide an outlet for Vaughan Road Extension. This project should be coordinated with TR-010 to ensure long-term connectivity of Vaughan Road to Thompson Street.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Cooperation will be required to work with the County for the portion of Medical Drive located outside the Town limits. If a new signal is installed, utility and maintenance costs would be incurred.

**PROJECT JUSTIFICATION** The project is identified on in the Comprehensive Plan on Map T-1 as a planned road improvement (page 7-3), and also in Policy T.1 Ashland 2020 Transportation Plan Updates as one of seven streets that warranted further study in lieu of an update to the transportation plan (page 7-5). As mentioned, the project is identified in the transportation 2020 study as an alternative to alleviate traffic on Route 54/England Street (pages 34 and 35). It is also identified as an early action item in the plan (page 43).

**Planned Expenditures**

Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	260,000	0	0	0	0	0	0	0	260,000
Prof. Services	104,000	0	0	0	0	0	0	0	104,000
Construction	416,500	0	0	0	0	0	0	0	416,500
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>780,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>780,500</b>

**Planned Financing**

Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	780,500	0	0	0	0	0	0	0	780,500
<b>Total</b>	<b>780,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>780,500</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-013

**TITLE:** Interstate 95 Interchange Improvements

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Alternative Analysis in Progress  
with Hanover County

**MANAGER:** Mike Davis

**RATING:** Priority - Level 2

**PROGRAM DESCRIPTION:** This project would include two phases: Phase 1.) Reconstruct the southbound exit ramp to connect to Hill Carter Parkway North. Phase 2.) Reconstruct the remainder of the interchange according to the preferred realignment option.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Unknown.

**PROJECT JUSTIFICATION:** This project is identified in the Comprehensive Plan on the Transportation Plan Map T-1 as a new ramp project (page 7-3). It is also identified in Policy T.10 Interstate 95 which recommends the Town select a preferred design for the project and require dedication of ROW (page 7-14). This project is identified as a future traffic issue in the Transportation 2020 plan (page 30). The project is further discussed on page 39. The project is discussed in great detail in the I-95 Corridor Study for Hanover County/Town of Ashland from July 2003 (pages 28, 29, 34, 36). The proposed solution most commonly referred to is on Figure 4-2 (page 73).

**Planned Expenditures Phase 1**

Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
Land/Legal	892,000	0	0	0	0	0	0	0	892,000
Prof. Services	299,000	0	0	0	0	0	0	0	299,000
Construction	1,189,600	0	0	0	0	0	0	0	1,189,600
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,380,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,380,600</b>

**Planned Expenditures Phase 2**

Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
Land/Legal	0	0	0	0	0	0	0	0	0
Prof. Services	8,700,000	0	0	0	0	0	0	0	8,700,000
Construction	34,800,000	0	0	0	0	0	0	0	34,800,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>43,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,500,000</b>

**Planned Financing**

Uses	Total Project Costs	Funded through 6/30/14	2015	2016	2017	2018	2019	Total for 5-Yr CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	1,000,000	516,816	100,000	100,000	100,000	100,000	100,000	500,000	-16,816
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	45,880,600	0	0	0	0	0	0	0	45,880,600
<b>Total</b>	<b>46,880,600</b>	<b>516,816</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>500,000</b>	<b>45,863,784</b>

\$516,816.25 from sale of HCP land to Chick Filet. Must be used from transportation in corridor

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-014

**TITLE:** Ellet's Crossing Intersection Realignment **CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works **STATUS:** Applying for funds.

**MANAGER:** Mike Davis **RATING:** Vision

**PROGRAM DESCRIPTION** This project would involve realigning Ellet's Crossing from a Y intersection to a traditional T intersection. In 2013 the Town submitted an application for funding through the Metropolitan Planning Organization. In 2014 we will resubmit.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Unknown.

**PROJECT JUSTIFICATION** This project is identified in the Comprehensive Plan on Map T-1 as an intersection between a new local street and planned road improvements to Route 1 (page 7-3).

Planned Expenditures Phase 1									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
Land/Legal	381,131	0	0	0	0	0	0	0	381,131
Prof. Services	171,787	0	0	0	0	0	0	0	171,787
Construction	716,000	0	0	0	0	0	0	0	716,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,268,918</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,268,918</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	1,268,918	0	0	0	0	0	0	0	1,268,918
<b>Total</b>	<b>1,268,918</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,268,918</b>

**Notes:**



**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-016

**TITLE:** S. Taylor Street/Dabney Lane Extension

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Awaiting Private Development

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** This project would include two phases: Phase 1.) Extend S. Taylor Street south to Ashcake Road. Phase 2.) Extend S. Taylor Street south through Dabney Lane connecting to Maple Street.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** New lane miles would require long-term maintenance by the Town.

**PROJECT JUSTIFICATION** The project is identified in the Comprehensive Plan as a new local street on Map T-1 (page 7-3). It is identified as a midterm improvement in the Transportation 2020 plan (page 44).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	1,533,000	0	0	0	0	0	0	0	1,533,000
Prof. Services	557,000	0	0	0	0	0	0	0	557,000
Construction	2,230,400	0	0	0	0	0	0	0	2,230,400
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,320,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,320,400</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	4,320,400	0	0	0	0	0	0	0	4,320,400
<b>Total</b>	<b>4,320,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,320,400</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-018

**TITLE:** Hill Carter Parkway North

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Accumulating funds. Awaiting private capacity to accomplish project.

**MANAGER:** Mike Davis

**RATING:** Vision

**PROGRAM DESCRIPTION** Northern extension of Hill Carter Parkway to tie into Quarles Road. Potential southbound I-95 exit ramp as identified in the VDOT 95 Corridor Study.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** New lane miles would require long-term maintenance by the Town.

**PROJECT JUSTIFICATION** The Comprehensive Plan identifies this project as part of a new four lane road on Map T-1 (page 7-3). It is also identified in Policy T.1 Ashland 2020 Plan Updates as one of the seven projects that needs further study (page 7-5). The project is identified as an early action item in the Transportation 2020 Plan (page 43).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
Land/Legal	1,219,000	0	0	0	0	0	0	0	1,219,000
Prof. Services	406,000	0	0	0	0	0	0	0	406,000
Construction	1,625,000	0	0	0	0	0	0	0	1,625,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,250,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr-CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	3,250,000	0	0	0	0	0	0	0	3,250,000
<b>Total</b>	<b>3,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,250,000</b>

**Notes:**



**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-020

**TITLE:** Grade Separated Railroad Crossing

**CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works

**STATUS:** Accumulating funds.

**MANAGER:** Mike Davis

**RATING:** Priority - Level 2

**PROGRAM DESCRIPTION** Construction of a grade-separated crossing of the CSX Railroad where Archie Cannon Drive transitions into Vaughan Road. This project should be considered in the center line study associated with the extension of Vaughan Road (TR-010).

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** None.

**PROJECT JUSTIFICATION** The project is identified in the Comprehensive Plan as part of Policy CF.10 Public Works Facilities, where it suggests the entrance to the Town Shop be relocated to allow for construction of a grade separated crossing of the tracks at Vaughan Road (page 10-4). It is also identified in the Transportation 2020 Plan on Figure 15 as a long term improvement (page 48).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
Land/Legal	1,520,000	0	0	0	0	0	0	0	1,520,000
Prof. Services	550,000	0	0	0	0	0	0	0	550,000
Construction	2,200,000	0	0	0	0	0	0	0	2,200,000
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,270,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,270,000</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	4,270,000	0	0	0	0	0	0	0	4,270,000
<b>Total</b>	<b>4,270,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,270,000</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-21

**TITLE:** Rte. 1 & Archie Cannon Rd. Traffic Signal      **CURRENT BALANCE:** \$0.00

**DEPARTMENT:** Public Works      **STATUS:** Accumulating funds.

**MANAGER:** Mike Davis      **RATING:** Vision

**PROGRAM DESCRIPTION** Road widening and installation of a traffic signal at the intersection of Route 1 and Archie Cannon Drive. The center line study of Vaughan Road Extension (TR-010) should also make recommendations regarding this signal.

**CONSTRUCTION START DATE:** TBD

**ESTIMATED COMPLETION DATE:** TBD

**OPERATING IMPACT:** Additional electricity and maintenance costs.

**PROJECT JUSTIFICATION** This project is identified in the Comprehensive Plan with Policy LU.9 Key Intersection Overlay District (page 4-27). The project is identified in the Transportation 2020 Plan as an intersection improvement (page 33). This project is identified in the traffic study for Carter's Hill subdivision. Once the Vaughan Road bypass is completed is should assume a portion of the traffic through Ashland, necessitating a signal at this intersection.

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
Land/Legal		0	0	0	0	0	0	0	0
Prof. Services		0	0	0	0	0	0	0	0
Construction	40,000	0	0	0	0	0	0	0	40,000
Equipment	140,431	0	0	0	0	0	0	0	140,431
<b>Total</b>	<b>180,431</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>180,431</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr- CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	0	0	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	180,431	0	0	0	0	0	0	0	180,431
<b>Total</b>	<b>180,431</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>180,431</b>

**Notes:**

**CAPITAL PROJECT DETAIL**

**PROJECT #:** TR-022

**TITLE:** Rte. 1 & Vitamin Shoppe  
Way Turn Lane **CURRENT BALANCE:** \$325,000.00

**DEPARTMENT:** Public Works **STATUS:** Engineering

**MANAGER:** Mike Davis **RATING:** Priority - Level 2

**PROGRAM DESCRIPTION** With the development of the Virginia Truck Center Property a southbound left turn lane and traffic signal are needed.

**CONSTRUCTION START DATE:** Summer 2015

**ESTIMATED COMPLETION DATE:** Fall 2015

**OPERATING IMPACT:** Ongoing costs associated with street maintenance and operating a traffic signal.

**PROJECT JUSTIFICATION** The Comprehensive Plan does not address this particular project, but it is required through proffers as part of the development of the site. The Town will be applying for Revenue Sharing Funds through VDOT and this approach meets Policy T.19 Available Funding Sources which specifically recommends the Town take advantage of this source (page 7-22).

Planned Expenditures									
Uses	Total Project Costs	Exp through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
Land/Legal	150,000	0	150,000	0	0	0	0	150,000	0
Prof. Services	50,000	50,000		0	0	0	0	0	0
Construction	500,000	0	500,000	0	0	0	0	500,000	0
Equipment	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>700,000</b>	<b>50,000</b>	<b>650,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>650,000</b>	<b>0</b>

Planned Financing									
Uses	Total Project Costs	Funded through 6/30/15	2016	2017	2018	2019	2020	Total for 5-Yr CIP	Future Funds Required
GF Cash	0	0	0	0	0	0	0	0	0
CPF Cash	25,000	25,000	0	0	0	0	0	0	0
Grants	0	0	0	0	0	0	0	0	0
Bonds	0	0	0	0	0	0	0	0	0
Other	675,000	675,000	0	0	0	0	0	0	0
<b>Total</b>	<b>700,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Notes:** Other cash of \$325,000 is from the Vitamin Shoppe/Virginia Truck Center proffers.  
Balance is State revenue sharing