



Town of Altavista

*Adopted Operating Budget and
Capital Improvement Plan for Fiscal Year 2019*

TABLE OF CONTENTS

BUDGET TRANSMITTAL LETTER	i
CHANGES TO FY 2019 PROPOSED BUDGET	iv
ADOPTED RESOLUTIONS AND ORDINANCES	vi
MASTER LIST (FEES, RATES AND CHARGES)	xii
GENERAL FUND REVENUE (FUND 10)	1
EXPENDITURE SUMMARY (ALL FUNDS)	4
GENERAL FUND (10)	5
ENTERPRISE FUND (50)	7
STATE / HIGHWAY REIMBURSEMENT FUND (20)	8
CEMETERY FUND (90)	8
ALL FUNDS TOTAL	9
GENERAL FUND DEPARTMENTS – EXPENDITURES (FUND 10)	10
COUNCIL / PLANNING COMMISSION EXPENDITURES	11
ADMINISTRATION EXPENDITURES	15
NON-DEPARTMENTAL EXPENDITURES	19
PUBLIC SAFETY EXPENDITURES	21
PUBLIC WORKS EXPENDITURES	25
ECONOMIC DEVELOPMENT EXPENDITURES	31
TRANSIT (ACTS) EXPENDITURES	35
MAIN STREET EXPENDITURES	39
STATE / HIGHWAY REIMBURSEMENT FUND (FUND 20)	42
ENTERPRISE FUND – REVENUE (FUND 50)	44
ENTERPRISE FUND DEPARTMENTS – EXPENDITURES (FUND 50)	46
WATER DEPARTMENT EXPENDITURES	47
WASTE WATER DEPARTMENT EXPENDITURES	54
CEMETERY FUND (FUND 90)	59
CAPITAL IMPROVEMENT PROGRAM (CIP)	61

CIP FUNDING SOURCES FOR FY 2019.....	62
CAPITAL IMPROVEMENT PROGRAM FY 2019 – 2023 (BY DEPARTMENT AND FISCAL YEAR)	63



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Office of the Town Manager

February 19, 2018

The Honorable Michael Mattox, Mayor
Members of the Town Council
Altavista, Virginia

Dear Mayor Mattox and Members of Town Council:

I am pleased to present the proposed operating and capital budgets for Fiscal Year (FY) 2019 (beginning July 1, 2018), and the FY 2019 to FY 2023 Capital Improvement Program.

The draft budget has been prepared with departmental input and considerable work by our Finance Director and provides for continued operations at or above our current level, recognizes needs to maintain, replace and expand our infrastructure, and keeps property taxes unchanged. This document includes the Town's General Fund, Enterprise Fund (Water & Sewer), Highway Fund and Cemetery Fund.

	Adopted FY 2017-2018 Budget	Proposed FY 2018-2019 Budget	Net Change	Percentage Increase (Decrease)
General Fund	\$ 4,346,450	\$ 4,235,330	\$(111,120)	(2.56)%
Enterprise Fund	\$ 4,865,910	\$ 4,573,450	\$(292,460)	(6.01)%
Highway Fund	\$ 861,850	\$ 788,350	\$ (73,500)	(8.53)%
Cemetery Fund	\$ 57,400	\$ 62,500	\$ 5,100	8.89%
Total	\$10,131,610	\$ 9,659,630	\$(471,980)	(4.66)%

GENERAL FUND

The FY 2018-19 proposed General Fund Revenue decreased by 1.98% over the adopted FY2017-18 Revenue projections. The main drivers in the decrease in revenue were a transfer in from General Fund Reserves of previously designated funds for CIP purchases and Federal Transit Revenue for purchase of a new bus in the FY2018 Budget, that are not in the FY2019 Budget. Expenses decreased due to reduced expenditures associated with the General Fund Capital Improvement Program. The General Fund budget includes a 2% market adjustment for salaries, a 2.75% increase in health insurance premiums, and several personnel/position changes.

ENTERPRISE FUND (Water & Sewer)

The FY2018-19 proposed Enterprise Fund (Water & Sewer) Revenue decreased by 7.17% over the adopted FY2017-2018 Revenue projections. The main reason for this decrease will be the loss of a substantial amount of revenue from Dominion Energy when they re-start use of their river intake for process water. Expenses decreased by 6.01% due to a reduction in the Enterprise Fund Capital Improvement Program, as well as a reduction in water purchases and professional services related to the Facility Assessment Improvement Program (FAIP) and Utility Rate Study. The Enterprise Fund budget includes a 2% market adjustment for salaries and a 2.75% increase in health insurance premiums. At this time, the budget includes approximately a \$1.2 million dollar transfer in from Enterprise Fund Reserves to balance the budget, Council will continue the discussion on the Utility Rate Study and its impact on the proposed FY2019 Budget, as well as funds needed in future years for a fairly substantial increased CIP.

HIGHWAY FUND

The Highway Fund totals \$ 788,350 and is a decrease of 8.53% from last year. The revenue associated with this fund comes from VDOT based on a road mileage formula. The decrease is primarily attributed to paving that was done at English Park in FY2018. Funding is included in the annual Highway Fund budget line items to cover approximately \$100,000 of personnel expenses associated with allowable street maintenance work.

CEMETERY FUND

The Cemetery Fund addresses the maintenance of the property and the opening/closing of graves by Public Works staff. The proposed FY2018-19 budget has increased by \$5,100 due to cost for opening/closing of graves. It has long been the policy of Town Council to allocate \$25,000 annually from the General Fund to the Cemetery Reserve Fund for perpetual maintenance. Any transfer amount above that figure is needed to offset the deficit between revenue and expenses.

CAPITAL IMPROVEMENT PROGRAM (CIP)

The Town's Five Year Capital Improvement Program (FY2019- FY2023) totals \$23,885,020. A total of \$1,832,850 will be needed from FY2019 revenues, in addition \$185,000 of previously allocated funds will be transferred in to complete the included projects or allocate funds to larger projects in the future. This would leave a total of \$21,867,170 for allocation in the four remaining years.

SUMMARY

We continue to see property values remain level, while Meals Tax and Machinery & Tools Tax revenues have grown slightly. As we go through the process there will be other items that will need to be discussed and decided upon, such as a finalization of the Parks & Trails Master Plan, as well as an implementation schedule and a path for Broadband deployment, if that is Council's desire. One of the most significant unanswered question deals with the future of utility (water & sewer) rates and the need for significant capital projects. While the General Fund continues to have an annual small surplus the Enterprise Fund will be seeking additional revenue.

The FY2019 Budget is proposed to ensure the town's financial viability, provide financial resources to meet capital funding needs and to continue delivering all the town services at a high level. I would like to thank Town Council for its leadership; Finance Director Tobie Shelton, Assistant Town Manager Dan Witt; department heads; and staff in all departments for their efforts in the preparation of this proposed budget. Town Council has February 27th and March 27th set as Work Session on the FY2019 Budget and we expect a First Reading on April 10th and a public hearing on May 8th. The Budget needs to be adopted no later than June 30th, it is tentatively set to be considered at Town Council's Regular Meeting on June 12th.

If you have, any questions, comments, or suggestions please feel free to notify me prior to the February Work Session and I will work to include those areas in the draft budget discussion.

Respectfully submitted,

J. Waverly Coggsdale, III

J. Waverly Coggsdale, III
Town Manager

CHANGES TO FISCAL YEAR 2019 PROPOSED BUDGET

These changes are reflected in the FY 2019 Budget

Operating Budget

General Fund

1. Adjusted FY 2019 revenue budgets by the following amounts to reflect updated revenue estimates:
 - a. Increased Real Estate Tax Revenue by \$7,000
 - b. Increased Personal Property Tax Revenue by \$20,000
2. Decreased Rental of Property Revenue to reflect waiving Altavista Band Booster's monthly fee by \$1,500
3. Decreased the Police Department's budget by \$69,750, due to the removal of the Investigator position.
4. Increased the Equipment Rental line item in the Public Works Department by \$4,520 for rental of items such as an asphalt roller and motor grader.
5. Removed funding for the replace of a patrol vehicle in the Police Department in the amount of \$40,000

Enterprise Fund

6. Adjusted FY 2019 revenue budgets by the following amounts to reflect updated revenue estimates as a result of the 8% water rate increase and 4% sewer rate increase:
 - a. Increased Water Industrial Revenue by \$56,000
 - b. Increased Water Business & Residential Revenue by \$9,800
 - c. Increased Water Outside Revenue by \$5,400
 - d. Increased Sewer Industrial Revenue by \$26,400
 - e. Increased Sewer Business & Residential Revenue by \$4,600
 - f. Increased Sewer Outside Revenue by \$40
7. Added a new revenue with a budget of \$27,230 for monthly 'Base Rate' fees.
8. Added a new revenue with a budget of \$75,670 for quarterly 'Base Rate' fees.

Highway Fund

1. Increased the Equipment Rental line item in the Public Works Department by \$4,530 for rental of items such as an asphalt roller and motor grader.

Capital Improvements Budget

Police

1. Decreased CIP expenses by the following amounts to reflect changes made during the budget process:
 - a. Removed funding for portable radios in the amount of \$7,500, as these items are being ordered in FY 2018
 - b. Reduced funding for Phase I of renovations by \$30,000

Public Works

1. Decreased CIP expenses by the following amounts to reflect changes made during the budget process:
 - a. Reduced funding for a new street sweeper by \$12,500, as funding was extending two additional years
 - b. Removed funding in the amount of \$6,750 for an asphalt roller
 - c. Removed funding in the amount of \$12,500 for a motor grader

Highway

1. Decreased CIP expenses by the following amounts to reflect changes made during the budget process:
 - a. Reduced funding for a new street sweeper by \$12,500, as funding was extending two additional years
 - b. Removed funding in the amount of \$6,750 for an asphalt roller
 - c. Removed funding in the amount of \$12,500 for a motor grader

TOWN OF ALTAVISTA, VA

ORDINANCE NO: 18-06-01

PRESENTED: June 12, 2018

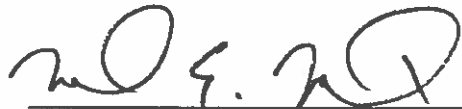
ADOPTED: June 12, 2018

AN ORDINANCE: ADOPTING AND RE-ORDAINING THE TOWN'S TAX RATES, WATER AND SEWER RATES, FEES, AND OTHER CHARGES

The Town Council of the Town of Altavista, Virginia hereby ordains:


- SECTION I.** That all tax rates, fees and other charges for the Town of Altavista are hereby adopted and re-ordained as set forth in Appendix A to this Ordinance, "Master List Rates, Fees and Charges".
- SECTION II.** That all tax rates, water and sewer rates, and fees adopted under this Ordinance shall supersede any conflicting tax rate, water and sewer rates, fee or charge previously adopted.
- SECTION III.** That the "Master List, Rates, Fee and Charges" adopted and re-ordained under this Ordinance shall be incorporated by reference in the Town Code of Altavista, Virginia, as necessary.
- SECTION IV.** That if any portion of this Ordinance shall be adjudged invalid by a court of competent jurisdiction, the same shall not affect the validity of this Ordinance as a whole or any part or provisions thereof, other than the part so decided to be invalid.
- SECTION V.** That this Ordinance shall be effective July 1, 2018.

PASSED THIS 12TH DAY OF JUNE, 2018.



Michael E. Mattox, Mayor
Town of Altavista

ATTEST:



J. Waverly Coggsdale, III, Town Clerk

TOWN OF ALTAVISTA, VA

FISCAL YEAR 2019 BUDGET & APPROPRIATION RESOLUTION

A RESOLUTION TO APPROPRIATE DESIGNATED FUNDS AND ACCOUNTS FROM DESIGNATED REVENUES FOR FY 2018-2019 FOR THE OPERATING BUDGETS AND THE CAPITAL IMPROVEMENT PROGRAM FOR THE TOWN OF ALTAVISTA, VIRGINIA

WHEREAS, pursuant to Section 15.2-2503 of the Code of Virginia (1950), as amended, the Town Council of Altavista, Virginia must approve for informative and fiscal planning purposes a budget that contains a complete and itemized classified plan for all contemplated expenditures, all estimated revenues, and all estimated borrowings for the Town during the fiscal year beginning July 1, 2018 and ending June 30, 2019 (“FY2019”); and

WHEREAS, the Town Manager prepared for FY 2019 a budget entitled *Proposed Operating Budget and Capital Improvement Plan for Fiscal Year 2019* (“FY2019 Budget”), which was the subject of a duly advertised Town Council public hearing, and was considered and discussed by Town Council through a series of budget work sessions; and

WHEREAS, as a result of several budget work sessions, the Town Council directed that certain changes be made to the FY 2019 Budget, which changes are set forth in a document entitled *Changes to FY 2019 Proposed Budget (memo, dated March 29, 2018)*.

NOW THEREFORE, the Council of the Town of Altavista, Virginia hereby resolves:

SECTION I. The FY2019 Budget is hereby approved and adopted in its entirety subject to the incorporation by Staff of all changes listed in the *Changes to FY 2019 Proposed Budget*. The FY 2019 Budget shall include fund categories and budgeted expenditures for such fund categories as follows: General Fund, \$4,100,850; Enterprise “Utility” Fund (Water & Sewer), \$4,573,450; Highway Maintenance Fund, \$761,130; Cemetery Fund, \$62,500; Transfer to General Fund Reserves (Fire Department loan repayment) \$65,000; and Transfer to General Fund Reserves (Surplus) \$339,850. Included in these funds is \$1,916,850 for Capital Outlay;

SECTION II. Amendments to the adopted FY 2019 Budget may be enacted by the Town Council by resolution from time to time.

SECTION III. The Town Manager may authorize the transfer of any unencumbered balance, or portion thereof, from one classification of expenditure to another within the same department or appropriation category.

SECTION IV. The Town Manager may increase appropriations for non-budgeted revenue that may occur during the fiscal year as follows:

1. Insurance recoveries received for damage to any town property.
2. Refunds or reimbursements made to the town.

SECTION V. All outstanding encumbrances in the capital projects fund at June 30, 2018 shall be an amendment to the adopted budget and shall be reappropriated to the FY2019-2020 fiscal year to the same department and account for which they were assigned in the previous year subject to any applicable public hearing requirements. Appropriations designated for capital projects will not lapse at the end of the fiscal year. The Town Manager may approve transfers between funds to enable capital projects to be accounted for properly. Upon completion of a capital project, the Town Manager is authorized to close out the project and transfer any remaining balances to the original funding source. The Town Manager is authorized to approve transfers among capital projects as long as funding sources are consistent and total appropriations is not increased. If the actual contract amount for a project is less than the appropriations, the Town Manager may approve the transfer of excess funds back to the original funding source upon completion of the project.

SECTION VI. The Town Manager is hereby authorized and directed to take all appropriate administrative actions necessary and prudent to effectuate implementation of this Resolution including but not limited to, transferring money within and between funds, paying all short and long term debt due, and establishing necessary encumbrances at the end of the fiscal year.

SECTION VII. All appropriations are declared to be maximum.

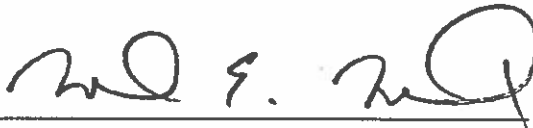
SECTION VIII. No department, agency or individual receiving appropriations under the provision of this Resolution shall exceed the amount of its or his appropriation, except with the prior approval of, and appropriation by, the Town Council.

SECTION IX. All prior budgets, ordinances, and resolutions in conflict herewith are hereby repealed.

SECTION X. If any provisions of this Resolution is declared invalid, the decision shall not affect the validity of the Resolution as a whole or any remaining provisions of the Resolution.

SECTION XI. This Resolution shall be effective on and after July 1, 2018.

PASSED THIS 12TH DAY OF JUNE, 2018.



Michael E. Mattox, Mayor
Town of Altavista

ATTEST:



J. Wally Coggsdale, Clerk

TOWN OF ALTAVISTA, VA

RESOLUTION TO APPROVE THE 2019 – 2023 CAPITAL IMPROVEMENT PROGRAM

WHEREAS, the Town Manager presented a draft FY2019-2023 Capital Improvement Program, as part of the budget entitled *Proposed Operating Budget and Capital Improvement Plan for Fiscal Year 2019*, which was the subject of a duly advertised Town Council public hearing, and was considered and discussed by Town Council through a series of budget work sessions; and

WHEREAS, as a result of several budget work sessions, the Town Council directed that certain changes be made to the FY 2019 Budget and Capital Improvement Program, which changes are set forth in a document entitled *Changes to FY 2019 Proposed Budget (memo, dated March 29, 2018)*.

WHEREAS, a Public Hearing was held on May 8, 2018 to receive public comment; now therefore

BE IT RESOLVED, that the FY2019-2023 Capital Improvement Program for the Town of Altavista, as modified in work session held during March, April and May 2018, is hereby approved.

Voting for: Mattox, Dalton, Higginbotham, George, Brumfield, Overby

Against: None

Adopted: June 12, 2018


Town Clerk

TOWN OF ALTAVISTA, VA

**A RESOLUTION TO ADOPT THE TEXT AMENDMENTS TO ORDINANCES RELATED TO
RATES; FEES AND CHARGES**

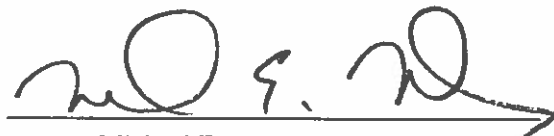
WHEREAS, the FY2019 Budget contains updated rates, fees and other charges imposed by the Town and several sections of the Town Code required updating; as these sections currently contain specific numbers related to said fees and rates; and

WHEREAS, the Town Council conducted a Public Hearing on May 8, 2018 to consider text amendments that would remove specific rate/fee references and all rates/fees would be incorporated into a "Master List Rates, Fees & Charges", which will be adopted when the budget is adopted; and

WHEREAS, the purpose of these changes is to avoid changing the text of the Town Code to show the rates, fees and/or charges each time they are modified and to provide a single reference point for citizens to find the rates; fees and charges imposed by the Town; and

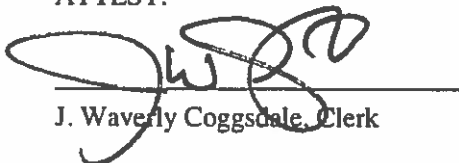
NOW THEREFORE, the Council of the Town of Altavista, Virginia hereby resolves that Section 78-81, Section 78-82 and Section 78-85 are amended as presented.

PASSED THIS 12TH DAY OF JUNE, 2018.



Michael E. Mattox, Mayor
Town of Altavista

ATTEST:


J. Waverly Coggsdale, Clerk

TOWN OF ALTAVISTA
MASTER LIST
FEES, RATES AND CHARGES
FY 2019

BUSINESS PROFESSIONAL AND OCCUPATIONAL LICENSE

	Rate per \$100 of gross receipts
Contractors	\$0.03 up to \$200,000; \$0.01 in excess of \$200,000
Retailers	\$ 0.0425
Financial, Real Estate, & Professional	\$ 0.0425
Personal Services, Repair	\$ 0.0600
Wholesalers	\$ 0.0175
Wholesale Peddlers	\$ 0.0175
Commission Merchant	\$ 0.0600
Direct Sellers (sales under \$4,000)	\$ 0.0175
Direct Sellers (Sales over \$4,000)	\$ 0.0550
Peddlers	\$ 125.0000
Itinerant Merchant (Edible, Perishable Goods)	\$ 25.0000
Itinerant Merchant (Nonperishable Goods)	\$ 125.0000
Carnivals, Circus	\$100 per day; \$500 per week
Fortunetellers	\$ 500.00
Savings Institutions/State Chartered Credit Unions	\$ 25.00
Photographers, out of town	\$ 15.00
Operators, coin operated machines	\$87.50 for less than 10 machines; \$100 for 10 or more machines plus \$0.18
Minimum License	\$15

CEMETERY FEES

Changing of cemetery Deed	\$ 25.00
Sale of Cemetery Spaces / Mausoleum / Cremation - Green Hill Cemetery	\$ 650.00 in town residents - with a minimum of 2 spaces
	\$ 950.00 out of town residents - with a minimum of 2 spaces
Opening / closing Fee - Green Hill Cemetery	\$ 650.00 before 12 noon - weekday
	\$ 800.00 after 12 noon - weekday
	\$ 900.00 weekend or holiday
Opening / closing Fee - Mausoleum / Cremation / Child	\$ 300.00 before 12 noon - weekday
	\$ 350.00 after 12 noon - weekday
	\$ 400.00 weekend or holiday
Disinterment	\$ 1,300.00

RENTALS

Booker Building Deposit	\$ 150.00
	\$ 250.00 if alcohol is served
Booker Building Rental Fee	\$ 100.00 for each 4 hours
Booker Building Utility Fee	\$ 25.00
Park Pavilion Rentals	\$ 50.00 for each 4 hours - large pavilion @ English & Shreve Park
	\$ 25.00 for each 4 hours - small pavilion @ English & Shreve Park
Weekend Truck Rental (Town residents/businesses only)	\$ 25.00 standard dump truck - resident
	\$ 50.00 tandem dump truck - resident
	\$ 50.00 standard dump truck - business
	\$ 100.00 tandem dump truck - business

PLANNING & ZONING RELATED

Zoning Permit	\$ 20.00
Sign Permit	\$ 20.00
Special Use Permit; application fee	\$300 - \$400
Variance	\$ 300.00
Appeal to BZA	\$300 - \$400
Rezoning	\$ 400.00
Subdivision (5 lots or less); fees for examining/approval of plats	\$10.00 and \$1.00 per lot
Subdivision (5 lots or more); fees for examining/approval of plats	\$25.00 and \$1.00 per lot

TRANSIT FEES

Transit Tokens	\$ 0.50 each
Transit Punch Cards	\$ 10.00 for 3 cards
Transit Monthly Pass	\$ 20.00

TAX RATES

Real Estate Rate	\$0.08 per \$100 of assessed value
Personal Property Rate	\$2.00 per \$100 of assessed value
Cigarette Tax	\$ 0.27 per pack
Hotel Lodging Tax	5.50% 3% credit for reporting on time
Meals Tax	7% 2% credit for reporting on time

TOWN OF ALTAVISTA
MASTER LIST
FEES, RATES AND CHARGES
FY 2019

UTILITY FEES

NOT EFFECTIVE UNTIL DECEMBER 1, 2018

Water

Business & Residential - \$2.35 per 1,000 gallons
 Industrial - \$2.31 per 1,000 gallons
 Town of Hurt - \$3.53 per 1,000 gallons
 Business & Residential Outside of Town - \$4.70 per 1,000 gallons
 Industrial Outside of Town - \$4.62 per 1,000

Sewer (based on 85% of water consumption or metered consumption)

Business & Residential - \$3.19 per 1,000 gallons
 Industrial - \$3.27 per 1,000 gallons
 Town of Hurt - \$3.19 per 1,000 gallons
 Business & Residential Outside of Town - \$6.38 per 1,000 gallons
 Industrial Outside of Town - \$6.54 per 1,000

Monthly Fixed Charge

Meter Size	Factor	Charge
5/8"	1	\$6.50
3/4"	1.5	\$9.75
1"	2.5	\$16.25
1 1/2"	5	\$32.50
2"	8	\$52.00
2 1/2"	11	\$71.50
3"	15	\$97.50
4"	25	\$162.50
6"	50	\$325.00
8"	80	\$520.00
10"	115	\$747.50

Water / Sewer Connection & Availability Schedule

Meter Size	Factor	Water Connection Fee (Base: \$1,500)	Sewer Connection Fee (Base: \$2,000)	Sewer Availability Fee (Base: \$600)
5/8"	1	\$1,500	\$2,000	\$600
3/4"	1.5	\$2,250	\$3,000	\$900
1"	2.5	\$3,750	\$5,000	\$1,500
1 1/2"	5	\$7,500	\$10,000	\$3,000
2"	8	\$12,000	\$16,000	\$4,800
2 1/2"	11	\$16,500	\$22,000	\$6,600
3"	15	\$22,500	\$30,000	\$9,000
4"	25	\$37,500	\$50,000	\$15,000
6"	50	\$75,000	\$100,000	\$30,000
8"	80	\$120,000	\$160,000	\$48,000
10"	115	\$172,500	\$230,000	\$69,000

Application for Service / Application Fee	\$ 25.00
Security Deposit (Owner)	\$ 50.00
Security Deposit (Landlord)	\$ 125.00
Cut-Off Charge Fee for Non-payment	\$ 35.00
Service request during work hours (7:00 am-3:30 pm M-F)	\$ 25.00
Service request after work hours (3:30 pm M-F, Saturday and Sunday)	\$ 50.00
Purchase of water at WTP	\$ 10.00 for each 1,000 gallons
Disposal Fee Permit for WWTP	\$ 50.00

MISCELLANEOUS CHARGES

Return Check Charge	\$ 35.00
Police Report	\$ 5.00
Customer Copies	\$ 0.15
Fax	\$ 1.25 first page
	\$ 0.75 each additional page
Vehicle Withholding Fee (DMV stop)	\$ 45.00
Dealers in precious metals; permit required from Chief of Police	\$ 200.00
Going out of business permit	\$ 25.00

GENERAL FUND REVENUE (FUND 10)

Town of Altavista
General Fund Revenue
FY2019 ADOPTED BUDGET

General Fund Revenue	FY2016 <u>ACTUAL</u>	FY2017 <u>ACTUAL</u>	FY2018 <u>ADOPTED</u>	FY2018 <u>PROJECTED</u>	FY2019 <u>ADOPTED</u>
Property Taxes - Real Property	392,026	215,210	209,000	215,000	215,000
Public Service - Real & Personal	177,285	99,649	99,600	95,500	95,500
Personal Property	206,441	237,889	210,000	230,000	230,000
Personal Property - PPTRA	103,317	89,338	100,000	100,000	100,000
Machinery & Tools	1,550,041	1,628,566	1,628,500	1,688,000	1,721,750
Mobile Homes - Current	416	183	200	150	150
Penalties - All Taxes	6,948	4,674	5,500	4,500	4,500
Interest - All Taxes	3,486	2,084	3,000	1,700	1,700
Local Sales & Use Taxes	165,250	166,834	160,000	165,000	165,000
Local Electric and Gas Taxes	111,990	113,390	110,000	112,000	112,000
Local Motor Vehicle License Tax	43,276	44,124	43,000	43,000	43,000
Local Bank Stock Taxes	149,163	160,192	150,000	150,000	150,000
Local Hotel & Motel Taxes	89,425	100,593	95,000	75,000	75,000
Local Meal Taxes	727,416	951,907	910,000	935,000	935,000
Local Container Rental Fees	1,233	1,100	1,100	1,100	1,100
Local Communications Tax	39,326	38,359	40,000	39,000	39,000
Local Transit Passenger Revenue	5,847	3,478	5,000	5,000	5,000
Local Cigarette Tax	0	142,991	160,000	150,000	150,000
Business License Fees/Contractors	7,919	4,262	3,500	3,500	3,500
Business License Fees/Retail Services	109,801	58,906	55,000	55,000	55,000
Business License Fees/Financial/RE/Prof.	8,536	4,166	4,000	4,000	4,000
Business License Fees/Repairs & Person Svcs	18,350	11,199	9,200	9,200	9,200
Business License Fees/Wholesale Businesses	959	496	500	500	500
Business License Fees/Utilities	6,791	4,922	3,400	4,000	3,500
Business License Fees/Hotels	2,221	1,107	1,100	1,000	1,000
Permits - Sign	1,120	1,120	1,000	500	500
Fines & Forfeitures - Court	13,280	15,632	9,000	9,000	9,000
Parking Fines	300	560	500	200	200
Interest and Interest Income	71,368	80,514	70,000	80,000	80,000
Rents - Rental of General Property	1,287	1,062	1,200	1,200	1,200
Rents - Pavilion Rental	3,100	3,000	3,000	3,000	3,000
Rents - Booker Building Rentals	2,650	4,596	4,000	4,000	4,000
Rents - Rental of Real Property	72,124	73,868	70,000	70,000	68,500
Railroad Rolling Stock Taxes	18,651	16,665	16,700	16,500	16,500
State DCIS Grant	80,148	82,728	82,700	82,700	82,700
State Rental Taxes	1,633	886	1,100	900	900
State/Misc. Grants (Fire Grant)	10,934	37,064	11,000	11,000	11,000
State/VDOT Contract Services	1,200	2,588	3,000	3,000	3,000
VDOT Police Grant for Overtime	0	6,115	0	0	0
State Transit Revenue	28,127	23,172	14,000	14,000	14,400
Campbell County Grants	57,100	32,100	32,100	25,000	25,000
Litter Grant	2,001	1,928	1,900	1,900	1,900
Fuel - Fire Dept. (Paid by CC)	1,709	1,363	2,500	2,500	14,000
VDOT TEA 21 Grant	0		48,800	0	0
Federal Transit Revenue	97,932	39,052	97,700	97,700	50,400
Federal/Byrne Justice Grant	0	2,672	0	2,672	0
Misc. - Sale of Supplies & Materials	1,908	19,173	5,000	7,500	7,500
Misc. - Cash Discounts	147	6	300	100	100
Miscellaneous	96,926	56,552	25,000	25,000	25,000

Town of Altavista
General Fund Revenue
FY2019 ADOPTED BUDGET

	FY2016	FY2017	FY2018	FY2018	FY2019
General Fund Revenue	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>ADOPTED</u>	<u>PROJECTED</u>	<u>ADOPTED</u>
Transfer In from General Fund Des.Reserves	184,000		97,700	0	0
Transfer In from General Fund Reserves	228,065		0	86,700	0
	4,903,172	4,588,034	4,604,800	4,632,222	4,539,200

Town of Altavista
Expenditure Summary (All Funds)
FY 2019 ADOPTED BUDGET

EXPENDITURE SUMMARY (ALL FUNDS)

Town of Altavista
Fund Expenditure Totals
FY2019 ADOPTED BUDGET

GENERAL FUND (FUND 10)	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Council/Planning Commission					
Personnel	20,993	20,992	21,000	21,000	21,000
Operations	2,999	2,912	6,200	6,200	7,600
Debt Service	0	0	0	0	0
CIP	5,390	0	35,000	16,027	8,000
Council/Planning Commission - TOTAL:	29,382	23,904	62,200	43,227	36,600
Administration					
Personnel	360,843	397,363	448,150	449,350	470,100
Operations	335,964	357,736	356,800	357,950	359,700
Debt Service	0	0	0	0	0
CIP	8,826	22,887	38,500	39,500	32,500
Administration - TOTAL:	705,633	777,985	843,450	846,800	862,300
Non-Departmental					
Operations	444,040	0	444,040	356,400	948,500
Transfer Out to Cemetery Fund	-28,580	-28,580	-28,900	-28,900	-33,500
Transfer Out to Enterprise Fund	0	0	0	0	0
Transfer Out to General Fund Reserve	-588,500	-588,500	-41,590	0	-379,850
Transfer Out to Gen. Fund Reserve (Fire Dept.)	-65,000	-65,000	-65,000	-65,000	-65,000
Operations w/o Transfers Out	-238,040	-682,080	308,550	262,500	470,150
Non-Departmental - TOTAL:	-238,040	-682,080	308,550	262,500	470,150
Public Safety					
Personnel	767,393	757,545	837,100	816,350	889,000
Operations	95,193	95,908	124,750	114,000	116,800
Debt Service	0	0	0	0	0
CIP	40,666	41,641	80,000	80,000	145,000
Public Safety - TOTAL:	903,252	895,094	1,041,850	1,010,350	1,150,800
Public Works					
Personnel	605,637	532,801	638,950	638,950	582,100
Operations	301,015	366,100	441,500	428,000	466,380
Debt Service	0	23,127	23,200	23,200	23,200
CIP	525,133	254,163	711,360	571,360	158,000
Public Works - TOTAL:	1,431,785	1,176,192	1,815,010	1,661,510	1,229,680
Transit System					
Personnel	63,593	67,762	72,950	70,100	76,770
Operations	21,096	18,532	26,850	26,600	24,200
Debt Service	0	0	0	0	0
CIP	62,079	4,500	64,000	64,000	3,000
Transit System - TOTAL:	146,768	90,794	163,800	160,700	103,970
Economic Development					
Personnel	101,982	104,988	81,250	29,353	85,400
Operations	56,340	90,406	63,300	18,550	63,300
Debt Service	0	0	0	0	0
CIP	0	14,000	34,000	0	0
Economic Development - TOTAL:	158,322	209,393	178,550	47,903	148,700

Town of Altavista
Fund Expenditure Totals
FY2019 ADOPTED BUDGET

	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2018</u>	<u>FY2019</u>
GENERAL FUND (FUND 10)	<u>ACTUAL</u>	<u>ACTUAL</u>	<u>ADOPTED</u>	<u>PROJECTED</u>	<u>ADOPTED</u>
Main Street					
Personnel	28,000	28,000	53,900	53,900	56,600
Operations	2,000	2,000	2,000	2,050	2,050
Debt Service	0	0	0	0	0
CIP	0	0	0	0	0
Main Street - TOTAL	<u>30,000</u>	<u>30,000</u>	<u>55,900</u>	<u>55,950</u>	<u>58,650</u>
GENERAL FUND TOTALS					
Personnel	1,948,442	1,909,452	2,153,300	2,079,003	2,180,970
Operations	576,568	251,513	1,329,950	1,215,850	1,510,180
Debt Service	0	23,127	23,200	23,200	23,200
CIP	642,095	337,190	962,860	770,887	346,500
GENERAL FUND - GRAND TOTAL:	<u>3,167,104</u>	<u>2,521,283</u>	<u>4,469,310</u>	<u>4,088,940</u>	<u>4,060,850</u>

Town of Altavista
Fund Expenditure Totals
FY2019 ADOPTED BUDGET

ENTERPRISE FUND (FUND 50)	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
Water Department					
Personnel	468,043	566,649	626,500	626,500	656,800
Operations	567,879	638,432	841,300	738,300	674,350
Debt Service	214,750	390,382	422,200	422,200	422,200
CIP	2,857,534	1,633,485	657,270	847,270	607,180
Transfers	0	0	0	0	0
Water Department - TOTAL:	<u>4,108,205</u>	<u>3,228,948</u>	<u>2,547,270</u>	<u>2,634,270</u>	<u>2,360,530</u>
Wastewater Department					
Personnel	520,730	575,324	785,550	785,550	807,200
Operations	503,158	503,115	618,650	605,450	623,400
Debt Service	0	0	0	0	0
CIP	134,898	112,399	914,440	894,440	782,320
Transfers	0	0	0	0	0
Wastewater Department - TOTAL:	<u>1,158,787</u>	<u>1,190,838</u>	<u>2,318,640</u>	<u>2,285,440</u>	<u>2,212,920</u>
ENTERPRISE FUND TOTAL					
Personnel	988,773	1,141,973	1,412,050	1,412,050	1,464,000
Operations	1,071,037	1,141,547	1,459,950	1,343,750	1,297,750
Debt Service	214,750	390,382	422,200	422,200	422,200
CIP	2,992,432	1,745,884	1,571,710	1,741,710	1,389,500
Transfers Out - Enterprise Fund	0	0	0	0	0
ENTERPRISE FUND - GRAND TOTAL:	<u>5,266,992</u>	<u>4,419,786</u>	<u>4,865,910</u>	<u>4,919,710</u>	<u>4,573,450</u>

Town of Altavista
Fund Expenditure Totals
FY2019 ADOPTED BUDGET

State/Hwy Reimbursement Fund (Fund 20)	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
Operations	619,070	653,235	861,850	801,000	621,030
CIP	0	0	0	260,850	140,100
State/Hwy Reimbursement Fund - Total:	<u>619,070</u>	<u>653,235</u>	<u>861,850</u>	<u>1,061,850</u>	<u>761,130</u>
 Cemetery Fund - (Fund 90)	 <u>FY2016 ACTUAL</u>	 <u>FY2017 ACTUAL</u>	 <u>FY2018 ADOPTED</u>	 <u>FY2018 PROJECTED</u>	 <u>FY2019 ADOPTED</u>
Personnel	9,739	12,218	14,400	14,400	14,250
Operations	16,977	16,915	18,000	18,000	22,500
Transfer Out - Cemetery Reserve	36,379	25,000	25,000	25,000	25,000
CIP	0	17,253	0	0	750
Cemetery Fund - TOTAL:	<u>63,095</u>	<u>71,385</u>	<u>57,400</u>	<u>57,400</u>	<u>62,500</u>

Town of Altavista
Fund Expenditure Totals
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
ALL FUNDS TOTAL					
Personnel	2,946,954	3,063,643	3,579,750	3,505,453	3,659,220
Operations	2,283,651	2,063,209	3,669,750	3,378,600	3,451,460
Debt Service	214,750	413,509	445,400	445,400	445,400
CIP	3,634,527	2,100,327	2,534,570	2,773,447	1,876,850
Transfer Out - General Fund Reserve	588,500	588,500	41,590	840,450	379,850
Transfer Out - General Fund Reserve (Fire Dept.)	65,000	65,000	65,000	65,000	65,000
Transfer Out - Cemetery Reserve	36,379	25,000	25,000	25,000	25,000
Transfer Out - Enterprise Fund Reserve	0	0	0	0	0
ALL FUNDS - GRAND TOTAL:	<u>9,769,761</u>	<u>8,319,188</u>	<u>10,361,060</u>	<u>11,033,350</u>	<u>9,902,780</u>

GENERAL FUND DEPARTMENTS EXPENDITURES (FUND 10)

- Council / Planning Commission
- Administration
- Non-Departmental
- Public Safety
- Public Works
- Transit System
- Economic Development
- Main Street

COUNCIL/PLANNING COMMISSION EXPENDITURES

Town of Altavista
Council/Planning Commission
FY 2019 ADOPTED BUDGET

COUNCIL/PLANNING COMMISSION
Fund 10 – Department 1001-400

The Town Council of Altavista is the legislative policy making body of the Town government. The Council is comprised of six members, elected at large, every two years in four year staggered terms. The Mayor is the chief presiding officer of the Town Council and is elected separately by the citizens, and serves a term of four years. The Town Council meets the 2nd Tuesday of each month at 7:00 p.m. in Council's Chambers of the J.R. "Rudy" Burgess Town Hall.

The Planning Commission serves in an advisory role to the Town Council on planning matters. The Commission is comprised of five members that serve four year terms, appointed by the Town Council. The members are paid a monthly stipend. The Planning Commission meets the 1st Monday of each month at 5:00 p.m. in Council's Chambers of the J.R. "Rudy" Burgess Town Hall.

Town Council Members

Mike Mattox, *Mayor*
Beverley Dalton, *Vice Mayor*
Jay Higginbotham
Tracy Emerson
Tim George
Micki Brumfield
Tanya Overbey

Planning Commission Members

John Jordan, *Chair*
John Woodson, *Vice Chair*
Tim George
Marvin Clements
Marie Mitchell

Town of Altavista
Council / Planning Commission
FY2019 ADOPTED BUDGET

<u>COUNCIL/PLANNING COMMISSION - FUND 10</u>	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
Wages & Benefits	20,993	20,992	21,000	21,000	21,000
Other Employee Benefits					
Services	0	0	0	0	0
Other Charges	2,999	2,912	6,200	6,200	7,600
Materials & Supplies	0	0	0	0	0
Capital Outlay	5,390	0	35,000	16,027	8,000
Total Expenditures	29,382	23,904	62,200	43,227	36,600
COUNCIL/PLANNING COMMISSION - FUND 10					
PERSONNEL-WAGES & BENEFITS					
Salaries & Wages Regular	19,500	19,500	19,500	19,500	19,500
Benefits-FICA	1,493	1,492	1,500	1,500	1,500
WAGES & BENEFITS - TOTAL	20,993	20,992	21,000	21,000	21,000
SERVICES-PURCHASED, SHARED,INTERNAL					
Contractual Services/Misc & Professional Services	0	0	0	0	0
SERVICES-PURCHASED, SHARED,INTERNAL - TOTAL	0	0	0	0	0
OTHER CHARGES					
Telecommunications	0	0	1300	1300	2700
Public Official Liability Insurance	893	893	900	900	900
Conventions & Education	0	388	1,500	1,500	1,500
Dues & Assoc. Membership	0	0	0	0	0
Planning Commission	2,106	1,631	2,500	2,500	2,500
OTHER CHARGES - TOTAL	2,999	2,912	6,200	6,200	7,600
COUNCIL TOTAL - OPERATIONS	23,992	23,904	27,200	27,200	28,600

Town of Altavista
Council / Planning Commission
FY2019 ADOPTED BUDGET

COUNCIL/PLANNING COMMISSION - FUND 10	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
CAPITAL OUTLAY					
Replacement - Equipment	5,390	0	35,000	16,027	0
Replacement - Furniture & Fixtures	0	0	0	0	8,000
COUNCIL TOTAL - CAPITAL OUTLAY	5,390	0	35,000	16,027	8,000

ADMINISTRATION EXPENDITURES

Town of Altavista
Administration
FY 2019 ADOPTED BUDGET

ADMINISTRATION
Fund 10 – Department 1101-401

The Town of Altavista Administration is comprised of several different components, including Town Manager's Office, Finance Department, Human Resources/Personnel, Information Technology, Planning & Zoning, Economic Development and Town Attorney.

The Town Manager serves as the chief administrative officer of the Town of Altavista. The Town Manager is appointed by the Town Council and serves at their pleasure. He is responsible for the planning, organizing, directing and evaluation of the activities of all departments, through the supervision of department heads under his authority. The Town Manager is responsible for carrying out the policies and directives of the Town Council.

The Finance Department is responsible for maintaining accurate financial data in accordance with generally accepted accounting principals, as well as receiving all revenues, maintain a chart of accounts and general ledger, properly coding all expenditures and revenues to the applicable account codes, processing payroll, human resource management, administration of employee benefits, risk management, procurement, accounts receivable, accounts payable, investments and cash management, coordinating an independent audit, maintaining an accountability of fixed assets, and providing monthly financial reports to Town Council, the Town Manager, and all department heads.

The Planning & Zoning Department is responsible for the administration of the Town's Zoning Ordinance, Subdivision Ordinance, comprehensive planning, and other matters of the Town Code related to land use issues. The office is also the staff liaison of the Altavista Planning Commission and Board of Zoning Appeals. The staff is responsible for reviewing site plans, issuing sign permits, zoning permits and proper land use planning.

The Town Attorney expenses are included in the Administration budget and pay for the services of the Town Attorney, who is appointed by the Town Council and serves at their pleasure.

Town of Altavista
Administration
FY2019 ADOPTED BUDGET

ADMINISTRATION - FUND 10	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	360,843	397,363	448,150	449,350	470,100
Other Employee Benefits	20,061	17,976	49,400	49,350	45,400
Services	173,194	196,087	205,500	206,600	213,000
Other Charges	111,224	112,590	67,400	67,500	64,800
Materials & Supplies	31,485	31,083	34,500	34,500	36,500
Capital Outlay	8,826	22,887	38,500	39,500	32,500
Total Expenditures	705,633	777,985	843,450	846,800	862,300
ADMINISTRATION - FUND 10					
PERSONNEL-WAGES & BENEFITS					
Salaries & Wages Regular	247,120	261,728	301,700	301,700	308,700
Salaries & Wages - Overtime	238	0	300	300	300
Benefits - FICA	18,328	19,349	23,150	23,150	23,700
Benefits - VRS	27,894	30,833	32,000	32,000	29,100
Benefits - Group Med. Ins.	24,094	33,063	31,600	31,500	33,500
Benefits - Group Life Ins.	3,034	3,529	3,700	3,700	3,800
Worker's Compensation	40,135	48,861	55,700	57,000	71,000
WAGE & BENEFITS - TOTAL	360,843	397,363	448,150	449,350	470,100
OTHER EMPLOYEE BENEFITS					
Employee Education Assistance	0	0	500	500	500
Employee Assistance Program	1,544	1,544	1,600	1,550	1,600
Other Employee Benefits	18,517	16,432	47,300	47,300	43,300
OTHER EMPLOYEE BENEFITS - TOTAL	20,061	17,976	49,400	49,350	45,400
SERVICES-PURCHASED,SHARED,INTERNAL					
COBRA Administration	1,449	1,516	1,700	1,800	1,800
Legal Services	26,040	26,330	26,500	26,500	26,500
Advertising	17,018	22,114	18,000	19,000	19,000
Maintenance Service Contracts	60,744	66,733	67,600	67,600	71,000
Independent Auditor	18,437	18,437	18,500	18,500	19,000
Engineering & Architectural Services	0	4,748	5,000	5,000	5,000
Misc. Professional Services	5,572	18,868	25,000	25,000	25,000
Random Drug Screening	0	0	700	700	700
Contract. Svcs/IT Network & Website	43,935	37,342	42,500	42,500	45,000
SERVICES - TOTAL	173,194	196,087	205,500	206,600	213,000
OTHER CHARGES					
Electrical	11,810	12,154	14,000	14,000	14,000
Heating	2,698	2,166	5,000	5,000	5,000
Postal Services	7,171	7,400	7,500	7,600	7,600
Telecommunications	7,320	6,869	7,000	7,000	4,900
Other Property Insurance	27,159	26,543	6,400	6,400	6,000
Motor Vehicle Insurance	14,519	14,041	300	300	500
Surety Bonds	225	919	300	300	300
General Liability Insurance	16,520	18,534	1,300	1,300	1,000
Conventions & Education	1,897	1,009	4,000	4,000	4,000
Dues & Association Memberships	8,677	8,434	8,900	8,900	8,800
Refunds	194	249	500	500	500
Miscellaneous Expense	12,704	12,291	12,000	12,000	12,000
Miscellaneous Reimbursement	329	1,982	200	200	200
OTHER CHARGES - TOTAL	111,224	112,590	67,400	67,500	64,800
MATERIALS & SUPPLIES					
Office Supplies	10,594	15,096	15,500	15,500	17,000
Repairs & Maintenance	19,902	15,301	17,600	17,600	18,100
Fuel	958	655	1,300	1,300	1,300
Books & Subscriptions	31	31	100	100	100
MATERIALS & SUPPLIES - TOTAL	31,485	31,083	34,500	34,500	36,500
ADMINISTRATION TOTAL - OPERATIONS	696,807	755,099	804,950	807,300	829,800

Town of Altavista
Administration
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
ADMINISTRATION - FUND 10					
CAPITAL OUTLAY					
Replacement- EDP Equipment	8,826	0	13,500	14,500	0
Communication Equipment - Replacement	0	22,887	0	0	0
Replacement - Improvements Other Than Building	0	0	0	0	7,500
New - Improvements Other Than Building	0	0	25,000	25,000	25,000
ADMINISTRATION TOTAL - CAPITAL OUTLAY	8,826	22,887	38,500	39,500	32,500

NON-DEPARTMENTAL EXPENDITURES

Town of Altavista
Non-Departmental
FY2019 ADOPTED BUDGET

<u>NON-DEPARTMENTAL - FUND 10</u>	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
CONTRIBUTIONS - OTHER CHARGES					
Other Charges - Misc.	71,723	106,598	130,850	112,200	129,950
<i>Property Maintenance Enforcement</i>	0	0	5,000	5,000	5,000
<i>Business Development Center</i>	2,500	6,000	6,000	6,000	6,000
<i>Altavista Chamber of Commerce</i>	20,000	20,000	20,000	20,000	20,000
<i>Dumpster Reimbursement</i>	0	0	600	600	600
<i>Campbell County Revenue Sharing Agreement</i>	28,916	60,291	78,900	60,291	78,000
<i>Uncle Billy's Day Funding</i>	20,000	20,000	20,000	20,000	20,000
<i>Christmas Parade Liability Insurance</i>	307	307	350	307	350
Contribution - Altavista EMS	10,000	10,000	10,000	0	0
Contribution - Senior Center	1,000	1,000	1,000	1,000	1,000
Economic Development Incentives	10,000	19,500	27,500	27,500	185,500
Contribution - YMCA Recreation Program	100,000	100,000	100,000	100,000	100,000
Contribution - Altavista Fire Co.	10,930	11,196	11,000	11,000	11,000
Contribution - Avoca	16,900	18,700	18,700	18,700	18,700
Contribution - Altavista On Track (MS)	27,500	5,000	7,000	7,000	10,000
CONTRIBUTIONS - OTHER CHARGES - TOTAL	248,053	271,994	306,050	277,400	456,150
NON-DEPARTMENTAL					
Fuel - Fire Company and County EMS	3,804	5,010	2,500	14,000	14,000
NON-DEPARTMENTAL	3,804	5,010	2,500	14,000	14,000
NON-DEPARTMENTAL - SUBTOTAL	251,857	277,004	308,550	291,400	470,150
TRANSFER OUT					
Transfer Out - Cemetery Fund	25,000		28,900		33,500
Transfer Out - Enterprise Fund	0	0	0	0	0
Transfer Out - General Fund Reserve	0		41,590		379,850
Transfer Out - General Fund Reserve (Fire Dept.)	65,000	65,000	65,000	65,000	65,000
TRANSFER OUT - TOTAL	90,000	65,000	135,490	65,000	478,350
NON-DEPARTMENTAL TOTAL	341,857	342,004	444,040	356,400	948,500
NON-DEPARTMENTAL TOTAL - EXCLUDING TRANSFERS OUT	251,857	277,004	308,550	291,400	470,150

PUBLIC SAFETY EXPENDITURES

Town of Altavista
Public Safety
FY 2019 ADOPTED BUDGET

PUBLIC SAFETY (POLICE)
Fund 10 – Department 3101-501

The Town of Altavista Police Department staffing is currently made up of a chief, (12) full time sworn officers and a full time non-sworn administrative position.

The Police Department is responsible for patrol duties throughout the corporate limits, working with citizens in neighborhood watch programs, investigations of criminal activities, arresting criminal offenders, providing testimony in criminal trials, issuing citations, parking enforcement on public streets and parking lots, education and crime prevention, and other matters related to public safety. The Police Department also assists other area law enforcement agencies through various avenues. The Altavista Police Department is devoted to the concept of community policing and encourages its officers to become involved in community activities and creating a forum of trust with our business persons and neighborhood residents.

Town of Altavista
Public Safety
FY2019 ADOPTED BUDGET

PUBLIC SAFETY - FUND 10	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	767,393	757,545	837,100	816,350	889,000
Other Employee Benefits					
Services	14,667	7,094	10,500	9,200	10,050
Other Charges	25,530	32,960	43,050	46,400	48,000
Materials & Supplies	54,997	55,855	71,200	58,400	58,750
Capital Outlay	40,666	41,641	80,000	80,000	145,000
Total Expenditures	903,252	895,094	1,041,850	1,010,350	1,150,800
PUBLIC SAFETY - FUND 10					
PERSONNEL - WAGES & BENEFITS					
Salaries & Wages - Regular	575,994	550,007	609,100	594,150	651,200
Salaries & Wages - Overtime	42,858	37,505	20,000	20,000	20,000
Salaries & Wages - Residency Stipend	1,188	1,500	4,500	1,500	4,500
Benefits - FICA	40,385	37,156	48,200	47,200	51,400
Benefits - VRS	49,130	52,335	70,000	68,400	65,300
Benefits - Group Med. Ins.	47,451	67,071	70,000	70,000	82,000
Benefits - Group Life Ins.	5,344	5,970	8,000	7,800	8,550
Other Employee Benefits	5,044	6,002	7,300	7,300	6,050
WAGES & BENEFITS - TOTAL	767,393	757,545	837,100	816,350	889,000
SERVICES - PURCHASED, SHARED, INTERNAL					
Advertising	0	0	2,800	1,500	1,500
Maintenance Service Contracts	11,170	4,645	5,200	5,200	5,150
Physicals	1,947	2,449	2,300	2,300	1,000
Repairs & Maintenance - Electronics	1,550	0	200	200	200
IT Network Support	0	0	0	0	2,200
SERVICES -TOTAL	14,667	7,094	10,500	9,200	10,050
OTHER CHARGES					
Police Dept. Heating	701	568	1,000	750	750
Telecommunications	10,764	8,755	9,100	9,100	10,500
Other Property Insurance	0	0	1,700	1,700	1,700
Motor Vehicle Insurance	0	0	4,300	4,500	4,500
General Liability Insurance	3,446	3,722	2,500	5,900	5,900
Subsistence & Lodging	1,130	1,119	5,600	5,600	8,250
Conventions and Education	1,624	8,256	12,600	12,600	10,000
Dues & Association Memberships	5,307	5,584	5,250	5,250	5,900
Miscellaneous	2,558	1,986	1,000	1,000	500
OTHER CHARGES - TOTAL	25,530	32,960	43,050	46,400	48,000
MATERIALS & SUPPLIES					
Office Supplies	5,196	4,266	6,700	6,700	5,750
Repair & Maintenance Supplies	296	6,671	4,000	4,000	1,000
Fuels & Lubricants	13,798	16,615	15,700	15,700	15,700
Vehicle & Equipment - Repairs	12,464	8,019	10,500	10,000	10,000
Uniforms and Wearing Apparel	10,708	12,104	13,000	11,000	11,000
Drug Investigations	0	0	9,500	0	6,700
Small Equipment	4,096	855	3,600	2,800	2,800
Ammunition & Batteries	8,439	7,324	8,200	8,200	5,800
MATERIALS & SUPPLIES - TOTAL	54,997	55,855	71,200	58,400	58,750
POLICE DEPARTMENT TOTAL - OPERATIONS	862,586	853,453	961,850	930,350	1,005,800

Town of Altavista
Public Safety
FY2019 ADOPTED BUDGET

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
PUBLIC SAFETY - FUND 10					
CAPTIAL OUTLAY					
Replacement - Motor Vehicles	34,163	0	43,000	43,000	40,000
Replacement - EDP Equipment	0	0			75,000
Replacement - Machinery & Equip.	6,503	36,486	0	0	0
Replacement - Communication Equipment	0	0	27,000	27,000	0
Replacement - Building	0	5,155	0	0	30,000
Replacement - Improvements Other Than Bldg	0	0	10,000	10,000	0
Communication Equipment - New		0			0
POLICE DEPARTMENT TOTAL - CAPITAL OUTLAY	40,666	41,641	80,000	80,000	145,000

PUBLIC WORKS EXPENDITURES

Town of Altavista
Public Works
FY 2019 ADOPTED BUDGET

PUBLIC WORKS
Fund 10 – Department 4101-601

The Public Works Department is currently made up of fourteen (14) full-time employees. The Public Works Department is responsible for maintaining streets, traffic signals, signs, sidewalks, building and grounds maintenance, cemetery and parks ground keeping, public right of way maintenance, street cleaning and refuse collection. This department provides maintenance services within the current corporate limits.

The Sanitation (Refuse Collection) of the Public Works budget includes costs related to the collection and disposal of residential and some commercial garbage. The Town currently does not impose a collection fee for customer pickup. To provide this service to our customers, Town crews must operate sanitation routes three days per week (T, W and TH). Pick up of Bulk Items and Brush Pick Ups are performed two days per week (M and F) at no additional cost to the citizen. Seasonal leaf collection and Christmas tree removal is also provided at no additional cost to the citizens.

The Public Works Department is responsible for keeping all public streets clean and clear of debris. The street sweeper is utilized in the Central Business District (downtown) weekly; on Main Street, 7th Street and Bedford Avenue every other week and the remaining streets on an as needed basis. Town forces routinely pick up litter in the right of ways.

Also included are the costs associated with the custodial and maintenance work on Town owned buildings and grounds. Services of the Public Works Department are used as needed in the maintenance of the grounds and minor repair work on Town owned buildings and grounds. Custodial contracts and landscape contracts are included in the Public Works budget.

The Town does not have an organized recreation program, relying instead on services provided by the Altavista Area YMCA and the Campbell County Department of Parks and Recreation. Our parks are provided for passive use, utilizing playgrounds, picnic shelters, tennis courts and athletic fields. The facilities are also utilized by the programs operated by the YMCA and Campbell County. The cost associated with the maintenance of the facilities is provided for in the Public Works budget. The contribution to the YMCA which relates to the providing of recreational services on the Town's behalf is included in the Non-Departmental section of the budget.

Town of Altavista
Public Works
FY2019 ADOPTED BUDGET

PUBLIC WORKS - FUND 10	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	605,637	532,801	638,950	638,950	582,100
Other Employee Benefits					
Services	8,034	11,718	12,600	12,600	55,860
Other Charges	29,415	26,426	40,000	37,800	40,150
Materials & Supplies	263,566	327,957	388,900	377,600	370,370
Debt Service	0	23,127	23,200	23,200	23,200
Capital Outlay	525,133	254,163	711,360	571,360	158,000
Total Expenditures	1,431,786	1,176,192	1,815,010	1,661,510	1,229,680
PUBLIC WORKS - FUND 10					
PERSONNEL - WAGES & BENEFITS					
Salaries & Wages - Regular	418,648	387,245	433,150	433,150	420,500
Salaries & Wages - Overtime	15,918	7,395	7,000	7,000	7,000
Benefits - FICA	38,758	25,984	38,300	38,300	32,800
Benefits - VRS	56,539	38,946	59,100	59,100	42,200
Benefits - Group Med. Ins.	69,729	68,779	94,500	94,500	74,000
Benefits - Group Life Ins.	6,044	4,453	6,900	6,900	5,600
WAGES & BENEFITS - TOTAL	605,637	532,801	638,950	638,950	582,100
SERVICES-PURCHASED, SHARED, INTERNAL					
Maintenance Service Contracts	1,921	2,539	2,000	2,000	2,900
Engineering & Architectural Services	0	0	0	0	5,000
Physicals	836	1,570	600	600	600
Repairs & Maintenance - Electronics	560	1,000	1,000	1,000	1,000
Metal Recycle Dumpster	0	0	0	0	800
Tire Dumpster	0	0	0	0	1,000
Mowing Contract	0	0	0	0	13,600
Tub Grinding Brush	0	0	0	0	7,000
Recurring Lease Agreement	0	0	0	0	960
SERVICES-PW - TOTAL	3,317	5,108	3,600	3,600	32,860
OTHER CHARGES-PW					
Telecommunications	6,639	4,639	6,500	4,400	4,400
Other Property Insurance	0	0	4,000	4,000	4,350
Motor Vehicle Insurance	0	0	9,000	9,000	10,200
Subsistence & Lodging	480	674	500	500	500
Conventions & Education	860	1,000	1,000	1,000	3,000
Miscellaneous Expense	1,450	692	1,000	1,000	500
Other Charges - MISS UTILITY	754	884	800	800	0
OTHER CHARGES-PW - TOTAL	10,182	7,888	22,800	20,700	22,950
MATERIALS & SUPPLIES -PW					
Office Supplies	608	2,043	500	1,000	1,500
Fuel Pumps	0	0	0	0	1,500
Fuels & Lubricants	33,035	33,552	40,000	40,000	30,000
Vehicle & Equip. Repairs and Maint.	28,103	30,951	18,000	18,000	26,500
Uniforms & Wearing Apparel	15,763	14,954	10,000	9,800	10,000
Safety Equipment & Programs	0	0	0	0	2,550
Street Lights - Operating Supplies	25,734	25,898	25,000	25,000	25,000
Streets & Sidewalk Supplies	44,670	46,943	42,000	42,000	12,500
Equipment Rental	0	0	0	0	4,520
Storm Drainage	8	3,772	3,000	3,000	3,000
Repairs & Maint. - Engineering	1,071	1,135	1,000	1,000	1,000
Train Station - Materials & Supplies	2,676	1,414	2,000	2,000	2,000
Pavement / Alleys	0	0	100,000	100,000	100,000
Traffic Control Devices	0	0	0	0	3,000
Snow & Ice Removal	0	0	0	0	2,000
Decorative Street Lights	0	0	0	0	3,000

Town of Altavista
Public Works
FY2019 ADOPTED BUDGET

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
MATERIALS & SUPPLIES-PW - TOTAL	151,667	160,662	241,500	241,800	228,070
PUBLIC WORKS - PW - SUBTOTAL	770,803	706,459	906,850	905,050	865,980
MATERIALS & SUPPLIES - SANIT.					
Fuels & Lubricants - Sant.	8,879	6,290	10,000	8,000	8,000
Vehicle & Equip. Repairs and Maint.	9,480	14,156	19,000	21,000	21,000
Supplies	1,934	0	0	0	0
Litter Expenses	2,018	2,011	2,000	1,900	1,900
MATERIALS & SUPPLIES-SANIT. - TOTAL	22,311	22,458	31,000	30,900	30,900
SANITATION - TOTAL	22,311	22,458	31,000	30,900	30,900
SERVICES-PURCHASED,SHARED,INTERNAL - B&G					
Landscaping Contracts	4,717	6,610	9,000	9,000	9,000
SERVICES - B&G - TOTAL	4,717	6,610	9,000	9,000	9,000
OTHER CHARGES - B&G -					
Electrical	7,849	7,518	6,500	6,500	6,500
Heating	907	982	2,000	2,000	2,000
OTHER CHARGES - B&G -TOTAL	8,756	8,500	8,500	8,500	8,500
MATERIALS & SUPPLIES - B&G					
Shop Materials & Supplies	6,798	6,758	6,000	6,000	6,000
Small Tools - Shop	3,005	3,260	4,000	4,000	4,000
MATERIALS & SUPPLIES - B&G - TOTAL	9,804	10,018	10,000	10,000	10,000
BUILDING & GROUNDS - TOTAL	23,277	25,127	27,500	27,500	27,500
SERVICES-PURCHASED, SHARED, INTERNAL - RECREATIONAL					
Tree Removal and Pruning	0	0	0	0	3,000
SERVICES -PW - TOTAL	0	0	0	0	3,000
OTHER CHARGES -PARK & REC					
Recreation Electricity	9,808	9,174	8,000	8,000	8,000
Heating	470	664	500	500	500
Refunds	200	200	200	100	200
OTHER CHARGES-PARK & REC - TOTAL	10,477	10,038	8,700	8,600	8,700
MATERIALS & SUPPLIES - PARK & REC					
Recreation Materials & Supplies	34,778	32,880	29,000	28,500	16,000
Mulch & Landscaping Stone	0	0	0	0	7,000
Playground Equipment	0	0	0	0	1,500
War Memorial Ballfield	0	0	0	0	3,000
Special Events	0	0	0	0	1,500
MATERIALS & SUPPLIES-PARK & REC -TOTAL	34,778	32,880	29,000	28,500	29,000
PARK & REC - TOTAL	45,255	42,917	37,700	37,100	40,700
SERVICES-PURCHASED, SHARED, INTERNAL -LIBRARY					
Custodial Services	0	0	0	0	11,000
SERVICES -PW - TOTAL	0	0	0	0	11,000
MATERIALS & SUPPLIES - LIBRARY					
Library/Repairs and Maintenance	15,533	63,465	39,000	28,000	28,000
MATERIALS & SUPPLIES-LIBRARY -TOTAL	15,533	63,465	39,000	28,000	28,000
LIBRARY - TOTAL	15,533	63,465	39,000	28,000	39,000

Town of Altavista
Public Works
FY2019 ADOPTED BUDGET

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
MATERIALS & SUPPLIES - AVOCA					
Avoca/Repairs and Maintenance	29,474	38,475	38,400	38,400	44,400
MATERIALS & SUPPLIES-LIBRARY -TOTAL	29,474	38,475	38,400	38,400	44,400
AVOCA - TOTAL	29,474	38,475	38,400	38,400	44,400
PUBLIC WORKS -SUBTOTAL	906,653	898,902	1,080,450	1,066,950	1,048,480
DEBT SERVICE - PUBLIC WORKS					
Debt Service - Principal	0	14,193	14,200	14,200	14,600
2016 Bond debt - January 2036					
Debt Service - Interest	0	8,934	9,000	9,000	8,600
2016 Bond debt - January 2036					
DEBT SERVICE -PW - TOTAL	0	23,127	23,200	23,200	23,200
PUBLIC WORKS TOTAL - OPERATIONS	906,653	922,029	1,103,650	1,090,150	1,071,680

Town of Altavista
Public Works
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
PUBLIC WORKS - FUND 10					
CAPITAL OUTLAY - PW					
Motor Vehicles - Repl.	0	0	140,000	0	4,000
Machinery & Equip. - Repl.	25,574	95,000	50,000	50,000	33,700
Improvements - Old Fire Dept. Building	0	0	0	0	10,000
Improvements - Other than Buildings	0	0	0	0	35,200
Storm Water Improvements - Rt. 43 - Gateway Proj/Utilities	200,151	100,033	110,710	110,710	0
Storm Water Improvements - Main & Charlotte	0	7,100	0	0	0
Machinery & Equip. - New	0	0	20,000	20,000	6,500
Improvements - Other than Buildings (Streetscape)	0	0	61,000	61,000	0
Motor Vehicles - Repl.	263,584	0	0	0	35,000
CAPITAL OUTLAY - PW - TOTAL	489,308	202,133	381,710	241,710	124,400
CAPITAL OUTLAY - PARKS & REC.					
Motor Vehicles - Repl.	0	0	0	0	20,600
Improvements - Paving English Park	0	0	66,650	66,650	0
Improvements - Parks	0	0	130,500	130,500	0
Improvements - Other than Buildings	20,825	52,030	107,000	107,000	0
Improvements - Other than Buildings - (Avoca)	15,000	0	25,500	25,500	7,000
Improvements - Other than Buildings - (SRML))	0	0	0	0	6,000
CAPITAL OUTLAY - PARKS & REC - TOTAL	35,825	52,030	329,650	329,650	33,600
PUBLIC WORKS TOTAL - CAPITAL OUTLAY	525,133	254,163	711,360	571,360	158,000

ECONOMIC DEVELOPMENT EXPENDITURES

Town of Altavista
Economic Development
FY 2019 ADOPTED BUDGET

ECONOMIC DEVELOPMENT
Fund 10 – Department 7101-405

The Economic Development Department was formed in FY2013 and is responsible for activities associated with economic development including encouragement of the success and growth of local business/industry, as well as the recruitment of ones to Town. The department is also responsible for the promotion of the town and the development of resources for economic development purposed.

Town of Altavista
Economic Development
FY2019 ADOPTED BUDGET

<u>ECONOMIC DEVELOPMENT - FUND 10</u>	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
Wages & Benefits	101,982	104,988	81,250	29,353	85,400
Other Employee Benefits					
Services	42,122	72,989	25,000	12,782	25,000
Other Charges	12,603	15,411	31,300	4,756	31,300
Materials & Supplies	1,616	2,006	7,000	1,011	7,000
Capital Outlay	0	14,000	34,000	0	0
Total Expenditures	158,322	209,393	178,550	47,903	148,700
<u>ECONOMIC DEVELOPMENT - FUND 10</u>					
PERSONNEL-WAGES & BENEFITS					
Salaries & Wages Regular	83,968	85,496	63,000	23,169	63,000
Benefits-FICA	6,332	6,452	4,850	1,742	4,850
Benefits-VRS	6,251	6,644	7,200	2,587	6,400
Benefits- Group Medical Ins.	4,751	5,635	5,350	1,558	10,300
Benefits-Group Life Ins.	679.92	760.52	850	296.78	850
WAGES & BENEFITS - TOTAL	101,982	104,988	81,250	29,353	85,400
SERVICES-PURCHASED, SHARED,INTERNAL					
Contractual Services/Advertising	42,122	31,524	25,000	12,782	25,000
Contractual Services / Misc & Professional	0	41,465	0	0	0
SERVICES-PURCHASED, SHARED,INTERNAL - TOTAL	42,122	72,989	25,000	12,782	25,000
OTHER CHARGES					
Postal Services	257	58	500	96	500
Telecommunications	1,052	869	900	246	900
Subsistence & Lodging	5,928	7,668	17,500	1,549	17,500
Conventions & Education	1,528	5,315	9,500	1,499	9,500
Dues & Assoc. Membership	1,061	1,007	1,400	637	1,400
Miscellaneous	2,776	494	1,500	728	1,500
OTHER CHARGES - TOTAL	12,603	15,411	31,300	4,756	31,300
MATERIALS & SUPPLIES					
Office Supplies	1,341	885	1,500	187	1,500
Fuels & Lubricants	275	618	1,500	247	1,500
Vehicle&Equip/Repairs & Maintenance	0	455	2500	0	2,500
Books & Subscriptions	0	49	1500	577.11	1,500
MATERIALS & SUPPLIES	1,616	2,006	7,000	1,011	7,000
ECONOMIC DEVELOPMENT TOTAL -OPERATIONS	158,322	153,928	144,550	47,903	148,700

Town of Altavista
Economic Development
FY2019 ADOPTED BUDGET

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
ECONOMIC DEVELOPMENT - FUND 10					
CAPITAL OUTLAY					
Building - Replace	0		0	0	0
Building - New	0	14,000	34,000	0	0
Motor Vehicles - New	0		0	0	0
ECONOMIC DEVELOPMENT - CAPITAL OUTLAY	0	14,000	34,000	0	0

TRANSIT (ACTS) EXPENDITURES

Town of Altavista
Transit System (ACTS)
FY 2019 ADOPTED BUDGET

TRANSIT SYSTEM (ACTS)
Fund 10 – Department 6101-403

The Town of Altavista operates the Altavista Community Transit System through a grant from the Virginia Department of Rail and Public Transportation. ACTS operates a single deviated fixed route and has been operating for the past few years. The Assistant Town Manager serves as the administrative support for this operation and accordingly forty (40%) percent of his time is allocated to this function. The system also employs part-time drivers to cover the Monday through Friday (8:00 a.m. – 6:00 p.m.) and Saturday (9:00 a.m. – 2:00 p.m.) hours of operation. Based on the recent ACTS “Transit Development Plan,” the summer and Saturday hours will be extended again in FY2019.

ACTS is funded through federal and state grants, local match and fare box revenues. Ridership continues to remain steady. ACTS averages over 80 passenger trips per day which is double the number of trips during the first year of operation. The projected revenue for FY2019 is \$5,000. Operational costs have remained consistent.

Town of Altavista
Transit System
FY2019 ADOPTED BUDGET

TRANSIT SYSTEM - FUND 10	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	63,593	67,762	72,950	70,100	76,770
Services	905	381	2,100	2,100	2,050
Other Charges	2,943	2,486	3,950	3,950	3,550
Materials & Supplies	17,247	15,664	20,800	20,550	18,600
Capital Outlay	62,079	4,500	64,000	64,000	3,000
Total Expenditures	146,768	90,794	163,800	160,700	103,970
TRANSIT SYSTEM - FUND 10 PERSONNEL-WAGES & BENEFITS					
Salaries & Wages Regular	55,122	58,293	62,400	60,000	65,600
Salaries & Wages - Overtime	0	0	0	0	0
Benefits - FICA	4,291	4,521	4,800	4,600	5,050
Benefits - VRS	2,610	2,908	3,250	3,100	3,500
Benefits - Group Med. Ins.	0	280	500	500	520
Benefits - Group Life Ins.	284	333	500	400	500
Worker's Compensation	1,287	1,427	1,500	1,500	1,600
WAGE & BENEFITS - TOTAL	63,593	67,762	72,950	70,100	76,770
SERVICES-PURCHASED,SHARED,INTERNAL					
Advertising	366	241	1,000	1,000	1,000
Maintenance Service Contracts	184	0	500	500	500
Misc. Professional Services	150	0	300	300	300
Physicals	205	140	300	300	250
SERVICES - TOTAL	905	381	2,100	2,100	2,050
OTHER CHARGES					
Telecommunications	988	699	1,200	1,200	1,000
Motor Vehicle Insurance	1,144	1,496	1,300	1,300	1,400
Subsistence & Lodging	483	152	500	500	500
Conventions & Education	181	14	800	800	500
Dues & Association Memberships	148	125	150	150	150
OTHER CHARGES - TOTAL	2,943	2,486	3,950	3,950	3,550
MATERIALS & SUPPLIES					
Office Supplies	226	319	250	250	300
Fuel & Lubricants	13,234	12,344	16,000	16,000	14,000
Vehicle & Equip. Repairs/Maint.	3,492	2,589	3,750	3,500	3,500
Other Operating Supplies	58	284	500	500	500
Supplies	239	128	300	300	300
MATERIALS & SUPPLIES - TOTAL	17,247	15,664	20,800	20,550	18,600
TRANSIT TOTAL - OPERATIONS	84,689	86,294	99,800	96,700	100,970

Town of Altavista
Transit System
FY2019 ADOPTED BUDGET

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
TRANSIT SYSTEM - FUND 10					
CAPITAL OUTLAY					
EDP Equipment - Replacement	0	0	0	0	3,000
Motor Vehicles - Replacement	59,858	0	64,000	64,000	0
Motor Vehicles - New	0	0	0	0	0
Machinery & Equipment - New	0	4,500	0	0	0
Improvements Other Than Bldg	2,221	0	0	0	0
TRANSIT TOTAL - CAPITAL OUTLAY	62,079	4,500	64,000	64,000	3,000

MAIN STREET EXPENDITURES

Town of Altavista
Main Street
FY 2019 ADOPTED BUDGET

MAIN STREET
Fund 10 – Department 7102-406

The Main Street Department was formed in FY2018. Staff worked with AOT to transition the part-time position of Main Street Coordinator to a full-time position with the Town. The Main Street Department continues to handle the functions of the AOT director with other responsibilities falling under the town regarding community awareness and community outreach. The Main Street Department is responsible for connecting with the community through social media to communicate efficiently and effectively with the citizens of the town. This department is also responsible for researching grant opportunities for the town. Funding for this position is utilized from the AOT contribution request formerly in the Non-Departmental budget as well as town funds.

Town of Altavista
Main Street
FY2019 ADOPTED BUDGET

MAIN STREET COORDINATOR - FUND 10	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	28,000	28,000	53,900	53,900	56,600
Other Employee Benefits	0	0	0	0	0
Services	0	0	0	0	0
Other Charges	400	400	400	450	450
Materials & Supplies	1,600	1,600	1,600	1,600	1,600
Capital Outlay	0	0	0	0	0
Total Expenditures	30,000	30,000	55,900	55,950	58,650
MAIN STREET PROGRAM - FUND 10					
PERSONNEL-WAGES & BENEFITS					
Salaries & Wages Regular	26,000	26,000	40,000	40,000	40,800
Salaries and Wages/Overtime	0	0	300	300	300
Benefits/FICA	2,000	2,000	3,100	3,100	3,150
Benefits/VRS	0	0	4,600	4,600	4,100
Benefits/Group Medical Insurance	0	0	5,350	5,350	7,700
Benefits/Group Life Insurance	0	0	550	550	550
WAGE & BENEFITS - TOTAL	28,000	28,000	53,900	53,900	56,600
OTHER CHARGES					
Telecommunications	0	0	400	450	450
OTHER CHARGES - TOTAL	0	0	400	450	450
MATERIALS & SUPPLIES					
Office Supplies	0	0	1,600	1,600	1,600
MATERIALS & SUPPLIES - TOTAL	0	0	1,600	1,600	1,600
MAIN STREET PROGRAM - TOTAL OPERATIONS	28,000	28,000	55,900	55,950	58,650
MAIN STREET TOTAL	28,000	28,000	55,900	55,950	58,650

STATE/HIGHWAY REIMBURSEMENT FUND (FUND 20)

Town of Altavista
State/Highway Reimbursement Fund
FY2019 ADOPTED BUDGET

State/Highway Reimbursement Fund - Fund 20	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
REVENUE					
Street & Highway Maintenance	653,235	677,729	670,000	711,000	700,000
Street & Highway Maintenance/Carry Over/Tr In	0	0	191,850	350,850	61,130
State/Highway Reimbursement Fund - GRAND TOTAL:	<u>653,235</u>	<u>677,729</u>	<u>861,850</u>	<u>1,061,850</u>	<u>761,130</u>
EXPENDITURES					
Maintenance - Drainage	18,458	9,630	48,200	48,200	48,200
Maintenance - Pavement	37,843	19,788	300,000	500,000	316,400
Maintenance - Traffic Control Devices	49,859	60,778	56,800	56,800	56,800
Engineering - Repairs & Maintenance	0	8,924	10,000	10,000	10,000
Road/Street/Highway - Snow & Ice Removal	52,734	42,321	56,000	56,000	59,630
Road/Street/Highway - Other Traffic Services	51,886	50,999	50,000	50,000	50,000
General Admin. & Misc. - Miscellaneous	83,148	85,221	80,000	80,000	80,000
State/Highway Reimb. Fund - Subtotal:	<u>293,928</u>	<u>277,661</u>	<u>601,000</u>	<u>801,000</u>	<u>621,030</u>
Motor Vehicles - Repl.	0	0	0	0	4,000
Machinery & Equip. - Replc.	0	0	0	0	21,700
Machinery & Equip. - New	0	0	0	0	5,000
Improvements Other Than Buildings - New	0	127,018	260,850	260,850	102,500
Motor Vehicles - Repl.	0	0	0	0	6,900
CAPITAL OUTLAY - TOTAL	<u>0</u>	<u>127,018</u>	<u>260,850</u>	<u>260,850</u>	<u>140,100</u>
Transfer Out - General Fund Reserve	359,307	273,050	0	0	0
State/Highway Fund - GRAND TOTAL:	<u>653,235</u>	<u>677,729</u>	<u>861,850</u>	<u>1,061,850</u>	<u>761,130</u>

ENTERPRISE FUND REVENUE (FUND 50)

Town of Altavista
Enterprise Fund Revenue
FY2019 ADOPTED BUDGET

Enterprise Fund Revenue	FY2016 <u>ACTUAL</u>	FY2017 <u>ACTUAL</u>	FY2018 <u>ADOPTED</u>	FY2018 <u>PROJECTED</u>	FY2019 <u>ADOPTED</u>
Interest/Interest Income	10,396	4,607	4,500	4,400	4,400
Water Charges - Industrial	1,002,151	1,470,861	1,600,000	1,350,000	1,256,000
Water Charges - Business/Residential	356,610	223,053	243,000	245,000	254,800
Water Charges - Outside Community	144,189	144,180	135,000	135,000	140,400
Water Charges - Water Connection Fees	3,113	350	3,000	1,000	1,000
Water Charges - Bulk Water Purchase	0	6,520	5,000	5,000	5,000
Sewer Charges - Industrial	1,167,546	1,317,450	1,132,000	1,130,000	1,156,400
Sewer Charges - Business/Residential	282,907	225,148	230,000	230,000	234,600
Sewer Charges - Outside Community	2,603	2,311	1,700	1,700	1,740
Sewer Charges - Sewer Connection Fees	13,700	2,000	5,200	1,000	1,000
Sewer Charges - Sewer Surcharges	100,267	186,714	95,000	160,000	160,000
Charges for Service - Water/Sewer Penalties	5,627	5,338	5,000	5,350	5,350
Charges for Service - Base Rate Fee/Monthly	0	0	0	0	27,230
Charges for Service - Base Rate Fee/Quarterly	0	0	0	0	75,670
State Fluoride Grant	0	24,881	30,500	0	0
Misc. - Sale of Supplies & Materials	141	0	0	0	0
Misc. Cash Discounts	30	4	0	0	0
Miscellaneous	176,261	20,924	20,000	25,000	25,000
Transfer In from Fund 50 (CIP)	455,300	110,900	157,000	177,000	185,000
Transfer In from Reserves (To Balance)	2,137,000	2,110,000	1,199,010	1,199,010	1,039,860
Transfer in From General Fund	0	0	0		
ENTERPRISE FUND - REVENUE:	5,857,841	5,855,239	4,865,910	4,669,460	4,573,450

ENTERPRISE FUND DEPARTMENTS EXPENDITURES (FUND 50)

- Water
- Waste Water
- Utilities / Distribution & Collection

WATER EXPENDITURES

Town of Altavista
Water Department
FY 2019 ADOPTED BUDGET

UTILITIES (ENTERPRISE)
WATER DEPARTMENT
Fund 50 – Department 5001-701

The Town of Altavista operates a 3.0 MGD water treatment facility located just east of the corporate limits of the Town of Altavista off Ricky Van Shelton Drive, across the Staunton River. The plant draws raw water from the Staunton River. The facility and its treatment process comply with Virginia Department of Health (VDH) and Department of Environmental Quality (DEQ) and rated as a Class II plant. The FY2019 Budget includes eight (8) full-time employees that operate the WTP; along with a Utility Director and one (1) plant Maintenance Mechanic both of which are shared (50%) with the waste water treatment plant.

Additional water sources for the Town include two springs (Reynolds Spring and McMinnis Spring), as well as an alternate raw water intake on Reed Creek directly adjacent to the Town's WTP. Reynolds Spring supplies water to the Town system through the Dearing Ford Road Storage Tank located near the north end of Clarion Road and supplies a permitted capacity of 280 GPM. McMinnis Spring supplies water to the Town system at the intersection of Myrtle Lane and Woodland Avenue near the Bedford Avenue Storage Tank; the spring has a permitted pumping capacity of 320 GPM.

The Administration component of this department handles the monthly and quarterly billings. The budget includes 45% of a Customer Support Specialist's salary and benefits for the billing and payments associated with water bills.

The Distribution component of this department consists of an Administrative Assistant (10%), a Utility Supervisor (50%) that directs a three-person crew (50%) and a meter reader (50%). The utility crew was previously directed through Public Works and is now directed through the Utility Departments. The Town currently has approximately 1,500 connections, including residential, commercial, institutional and industrial users. This group is responsible for the acquisition of data for billing and the maintenance/repair/replacement of approximately 240,000 linear feet of water line, ranging in size from 1-inch to 12-inches in diameter. In addition, they are responsible for an estimated 199 fire hydrants and an estimated 486 valves within the water distribution system. The Town also maintains eight meter and pressure reducing valve (PRV) vaults.

WATER DEPARTMENT - FUND 50	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	468,043	566,649	626,500	626,500	656,800
Other Employee Benefits					
Services	116,262	171,009	264,300	159,300	161,200
Other Charges	240,951	219,349	324,050	324,050	240,950
Materials & Supplies	210,666	248,074	252,950	254,950	272,200
Debt Service	214,750	390,382	422,200	422,200	422,200
Capital Outlay	2,857,534	1,633,485	657,270	847,270	607,180
Transfers	0	0	0	0	0
Total Expenditures	4,108,205	3,228,948	2,547,270	2,634,270	2,360,530
PERSONNEL - WAGES & BENEFITS - ADMIN.					
Salaries & Wages - Admin.	20,839	21,105	12,100	12,100	17,500
Salaries & Wages - Overtime	59	0	100	100	200
Benefits/FICA	1,281	1,285	1,000	1,000	1,350
Benefits/VRS	2,250	2,147	1,400	1,400	2,000
Benefits/Group Medical Insurance	4,062	4,341	3,450	3,450	3,500
Benefits/Group Life Insurance	245	273	200	200	250
WAGES & BENEFITS - Admin. - TOTAL	28,735	29,151	18,250	18,250	24,800
ADMINISTRATION -TOTAL	28,735	29,151	18,250	18,250	24,800
PERSONNEL - WAGES & BENEFITS - TREATMENT					
Salaries & Wages - Treatment	195,102	297,833	342,600	342,600	362,300
Salaries & Wages - Overtime	62,015	40,870	15,000	15,000	15,000
Benefits/FICA	18,879	25,069	27,900	27,900	28,900
Benefits/VRS	20,280	30,613	39,250	39,250	36,500
Benefits/Group Medical Insurance	30,846	43,341	53,250	53,250	47,500
Benefits/Group Life Insurance	2,299	3,911	4,600	4,600	4,750
WAGES & BENEFITS - Treatment - TOTAL	329,421	441,636	482,600	482,600	494,950
SERVICES-PURCHASED, SHARED, INTERNAL					
Maint. Service Contracts	25,489	22,540	20,000	20,000	23,500
Misc. Professional Services	5,012	46,564	77,500	77,500	25,000
Physicals	805	215	500	500	500
Water Purchases - CC	74,200	92,220	150,000	45,000	90,000
Repairs & Maint.	10,755	9,470	14,000	14,000	14,000
SERVICES -TOTAL	116,262	171,009	262,000	157,000	153,000
OTHER CHARGES					
Electrical	142,986	152,137	122,000	122,000	122,000
Heating	1,583	1,978	3,500	3,500	3,500
Telecommunications	12,887	13,225	11,750	11,750	11,750
Other Property Insurance	0	0	8,850	8,850	8,650
Motor Vehicle Insurance	0	0	300	300	300
General Liability Insurance	0	0	4,250	4,250	4,200
Subsistence & Lodging	550	239	2,000	2,000	3,000
Conventions & Education	3,191	3,491	4,000	4,000	5,000
Dues & Assoc. Memberships	632	770	1,000	1,000	1,000
Refunds	3,450	0	500	500	500
Misc. Expense	615	493	2,000	2,000	2,000
Sample Testing / Outsourced	5,964	9,188	14,500	14,500	17,000
Fees Paid to Commonwealth	4,953	4,953	5,000	5,000	5,500

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
Professional License	0	735	900	900	1,000
Loan Issuance Costs	44,300	0	0	0	0
State Fluoride Grant	7,395	24,881	90,500	90,500	0
OTHER CHARGES - TOTAL	228,506	212,090	271,050	271,050	185,400
MATERIALS & SUPPLIES					
Office Supplies	3,120	2,735	3,500	3,500	3,500
Repair & Maint. Supplies	24,089	53,686	25,000	25,000	30,000
Fuels & Lubricants	2,089	2,893	3,000	3,000	3,000
Materials & Supplies/Vehicles & Equip.	790	2,568	1,500	1,500	1,500
Uniforms & Wearing Apparel	7,000	6,644	6,500	6,500	7,250
Safety Equipment & Programs	0	0	2,500	2,500	2,500
Other Operating Supplies - Chemicals	142,483	137,923	95,000	95,000	95,000
Laboratory Test Chemicals	0	0	22,000	22,000	22,000
Small Tools & Supplies	174	833	2,000	2,000	2,000
Small Equipment	0	0	7,500	7,500	7,500
MATERIALS & SUPPLIES - TOTAL	176,626	204,548	168,500	168,500	174,250
WATER - TREATMENT - TOTAL	850,814	1,029,283	1,184,150	1,079,150	1,007,600
BEDFORD PUMP STATION					
OTHER CHARGES					
Electrical	0	0	9,600	9,600	9,600
Telecommunications	0	0	300	300	550
OTHER CHARGES - TOTAL	0	0	9,900	9,900	10,150
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	3,000	3,000	3,000
MATERIALS & SUPPLIES - TOTAL	0	0	3,000	3,000	3,000
BEDFORD PUMP STATION - TOTAL	0	0	12,900	12,900	13,150
LOLA PUMP STATION					
OTHER CHARGES					
Electrical	0	0	1,000	1,000	1,000
Telecommunications	0	0	300	300	550
OTHER CHARGES - TOTAL	0	0	1,300	1,300	1,550
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	100	100	100
MATERIALS & SUPPLIES - TOTAL	0	0	100	100	100
LOLA PUMP STATION - TOTAL	0	0	1,400	1,400	1,650
MCMINNIS SPRING					
OTHER CHARGES					
Electrical	0	0	9,600	9,600	9,600
Telecommunications	0	0	800	800	800
OTHER CHARGES - TOTAL	0	0	10,400	10,400	10,400
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	3,000	3,000	3,000
Other Operating Supplies / Chemicals	0	0	7,500	7,500	7,500
Laboratory Test Chemicals	0	0	1,300	1,300	1,300
MATERIALS & SUPPLIES - TOTAL	0	0	11,800	11,800	11,800
MCMINNIS SPRING - TOTAL	0	0	22,200	22,200	22,200

	<u>FY2016 ACTUAL</u>	<u>FY2017 ACTUAL</u>	<u>FY2018 ADOPTED</u>	<u>FY2018 PROJECTED</u>	<u>FY2019 ADOPTED</u>
REYNOLDS SPRING					
OTHER CHARGES					
Electrical	0	0	12,000	12,000	12,000
Telecommunications	0	0	500	500	1,500
OTHER CHARGES - TOTAL	0	0	12,500	12,500	13,500
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	3,000	3,000	3,000
Other Operating Supplies / Chemicals	0	0	7,500	7,500	7,500
Laboratory Test Chemicals	0	0	1,300	1,300	1,300
MATERIALS & SUPPLIES - TOTAL	0	0	11,800	11,800	11,800
REYNOLDS SPRING - TOTAL	0	0	24,300	24,300	25,300
TANKS & INDUSTRIAL METERS					
OTHER CHARGES					
Electrical	0	0	1,200	1,200	1,200
Telecommunications	0	0	1,000	1,000	1,300
OTHER CHARGES - TOTAL	0	0	2,200	2,200	2,500
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	500	2,500	2,500
MATERIALS & SUPPLIES - TOTAL	0	0	500	2,500	2,500
TANKS & INDUSTRIAL METERS - TOTAL	0	0	2,700	4,700	5,000
WATER - SUBTOTAL:	1,035,922	1,205,081	1,467,800	1,362,500	1,331,150
PERSONNEL - WAGES & BENEFITS - DISTRIBUTION					
Salaries & Wages - Distribution	97,778	77,382	93,650	93,650	98,850
Salaries & Wages - Overtime	8,641	449	3,100	3,100	3,100
Benefits/FICA	1,333	5,291	7,500	7,500	7,650
Benefits/VRS	1,272	7,089	10,900	10,900	10,000
Benefits/Group Medical Insurance	724	4,745	9,200	9,200	16,150
Benefits/Group Life Insurance	139	905	1,300	1,300	1,300
WAGES & BENEFITS - Dist. - TOTAL	109,887	95,861	125,650	125,650	137,050
SERVICES-PURCHASED,SHARED,INTERNAL					
Maint. Service Contracts	0	0	0	0	2,900
Physicals	0	0	300	300	300
GIS Mapping Updates	0	0	2,000	2,000	5,000
SERVICES - TOTAL	0	0	2,300	2,300	8,200
OTHER CHARGES					
Telecommunications	0	0	0	0	500
Subsistence & Lodging	0	0	500	500	500
Conventions & Education	0	0	800	800	800
Meter Testing/Replacement	12,445	7,259	15,000	15,000	15,000
Other Charges - MISS UTILITY	0	0	400	400	650
OTHER CHARGES - TOTAL	12,445	7,259	16,700	16,700	17,450
MATERIALS & SUPPLIES - DISTRIBUTION					
Office Supplies	0	0	0	0	1,500
Repair & Maintenance Supplies	34,040	43,526	40,000	40,000	50,000
Fuels & Lubricants	0	0	6,250	6,250	6,250
Materials & Supplies/Vehicles & Equip.	0	0	6,000	6,000	6,000
Uniforms & Wearing Apparel	0	0	2,300	2,300	2,300

Town of Altavista
Water Department
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
Safety Equipment & Programs	0	0	1,300	1,300	1,300
Small Equipment	0	0	1,400	1,400	1,400
MATERIALS & SUPPLIES - TOTAL	34,040	43,526	57,250	57,250	68,750
 DISTRIBUTION - TOTAL	 156,372	 146,647	 201,900	 199,600	 231,450
DEBT SERVICE					
Debt Service - Principal	147,100	164,990	169,900	169,900	169,900
2016 Refinance- Bond debt - July 2034					
Debt Service - Interest	67,650	69,351	97,500	97,500	97,500
2016 Refinance- Bond debt - July 2034					
Debt Service - Principal	0	94,987	95,000	95,000	97,500
2016 Bond debt - January 2036					
Debt Service - Interest	0	61,055	59,800	59,800	57,300
2016 Bond debt - January 2036					
DEBT SERVICE -TOTAL	214,750	390,382	422,200	422,200	422,200
WATER DEPARTMENT TOTAL - OPERATIONS	1,250,672	1,595,463	1,890,000	1,784,700	1,753,350

Town of Altavista
Water Department
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
WATER DEPARTMENT - FUND 50					
CAPITAL OUTLAY					
Machinery & Equip. - Replc.	15,509	0	0	0	0
Motor Vehicles - Repl.	0	0	0	0	4,250
Machinery & Equip. - Replc.	136,158	297,654	248,600	248,600	227,600
Replacement - Waterlines Rt. 43 Utility Proj	433,070	48,000	91,670	91,670	0
Replacement - Water Improvements / Bedford Ave (1A)	614,631	68,621	0	0	0
Replacement - Improv Other than Buildings	0	0	60,000	30,000	100,000
Replacement - Water Improvements / Main St (1B)	1,480,233	952,464	0	0	0
Melinda Tank HPZ	33,750	0	0	0	132,000
SCADA System	99,475	86,690	152,000	27,000	125,000
Replacement - WTP Electrical	22,798	81,789	0	345,000	0
Machinery & Equip. - New	0	0	105,000	105,000	0
Machinery & Equip. - Dominion Power Station	21,910	38,482	0	0	0
Machinery & Equip. - Replc.	0	0	0	0	9,200
Replacement - Improv Other than Buildings	0	59,786	0	0	0
Machinery & Equip. - New	0	0	0	0	9,130
WATER DEPARTMENT TOTAL - CAPITAL OUTLAY	2,857,534	1,633,485	657,270	847,270	607,180
TRANSFER OUT					
Transfer Out - Enterprise Fund Reserve	0	0	0	0	0
TRANSFER OUT - TOTAL	0	0	0	0	0

WASTE WATER EXPENDITURES

Town of Altavista
Waste Water Department
FY 2019 ADOPTED BUDGET

UTILITIES (ENTERPRISE)
WASTE WATER
Fund 50 – Department 5101-702

The Town of Altavista operates a 3.6 MGD waste water treatment facility located on the south side of the Norfolk Southern railway at the termini of Lane Access Road. The plant draws raw water from the Staunton River. The facility discharges treated effluent to the Staunton River. Currently there are nine (9) full-time employees that operate the WWTP; along with a Utility Director and one (1) plant Maintenance Mechanic both of which are shared (50%) with the water treatment plant.

The WWTP is an activated sludge facility with extended aeration. The process includes two wastewater pump stations, a septage receiving station, head works, dual grit traps, aeration basins, and circular secondary clarifiers with return/waste activated sludge and scum pump station. Ultraviolet irradiation is used for disinfection of treated effluent.

The Administration component of this department handles the monthly and quarterly billings. The budget includes 30% of a Customer Support Specialist's salary and benefits for the billing and payments associated with water bills.

The Collection component of this department consists of an Administrative Assistant (10%), a Utility Supervisor (50%) that directs a three-person crew (50%) and a meter reader (50%). The utility crew was previously directed through Public Works and is now directed through the Utility Department. This group is responsible for the maintenance, repair, and replacement of sewer lines throughout the service area.

Town of Altavista
Wastewater Department
FY2019 ADOPTED BUDGET

WASTEWATER DEPARTMENT - FUND 50	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
Wages & Benefits	520,730	575,324	785,550	785,550	807,200
Other Employee Benefits					
Services	33,838	57,084	75,800	73,500	45,800
Other Charges	313,104	300,948	343,100	332,200	356,450
Materials & Supplies	156,217	145,083	199,750	199,750	221,150
Debt Service	0	0	0	0	0
Capital Outlay	134,898	112,399	914,440	894,440	782,320
Transfers	0	0	0	0	0
Total Expenditures	1,158,787	1,190,838	2,318,640	2,285,440	2,212,920
PERSONNEL - WAGES & BENEFITS - ADMIN.					
Salaries & Wages - Admin.	5,210	5,276	8,900	8,900	11,700
Salaries & Wages - Overtime	15	0	100	100	100
Benefits/FICA	320	321	700	700	950
Benefits/VRS	563	537	1,000	1,000	1,400
Benefits/Group Medical Insurance	1,015	1,085	3,450	3,450	2,400
Benefits/Group Life Insurance	61	68	100	100	200
WAGES & BENEFITS - ADMIN. - TOTAL	7,184	7,288	14,250	14,250	16,750
PERSONNEL - WAGES & BENEFITS - TREATMENT					
Salaries & Wages - Treatment	365,718	380,592	470,500	470,500	485,100
Salaries & Wages - Overtime	4,316	5,289	5,000	5,000	5,000
Benefits/FICA	26,682	26,942	36,600	36,600	37,500
Benefits/VRS	40,174	38,568	54,150	54,150	49,000
Benefits/Group Medical Insurance	53,147	61,727	73,200	73,200	70,400
Benefits/Group Life Insurance	4,370	4,860	6,200	6,200	6,400
WAGES & BENEFITS - TREATMENT - TOTAL	494,406	517,979	645,650	645,650	653,400
SERVICES-PURCHASED, SHARED, INTERNAL					
Maint. Service Contracts	5,974	6,037	6,500	6,500	7,000
Misc. Professional Services	23,882	48,073	60,000	60,000	25,000
Physicals	74.17	485	2,000	2,000	2,000
Repairs & Maint.	3,908	2,488	5,000	5,000	5,000
SERVICES - TOTAL	33,838	57,084	73,500	73,500	39,000
OTHER CHARGES					
Electrical	275,800	274,650	273,000	273,000	275,000
Heating	1,702	1,978	4,000	4,000	4,000
Telecommunications	4,493	4,618	3,500	8,800	9,000
Other Property Insurance	0	0	8,850	8,850	8,650
Motor Vehicle Insurance	0	0	800	800	850
General Liability Insurance	0	0	4,250	4,250	4,200
Subsistence & Lodging	0	0	1,000	1,000	1,000
Conventions & Education	525	750	3,000	3,000	3,000
Dues & Assoc. Memberships	0	348	500	500	500
Refunds	15,000	0	0	0	300
Miscellaneous Expense	0	50	1,000	1,000	1,000
Sample Testing / Outsourced	4,835	8,966	11,000	11,000	11,000
Fees Paid to Commonwealth	9,408	9,492	9,500	9,500	9,500
Sample Testing / In House	0	0	5,000	5,000	5,000
Professional License	0	80	1,500	1,500	1,500
EOP Environmental Sampling	1,341	16	0	0	5,000
OTHER CHARGES - TOTAL	313,104	300,948	326,900	332,200	339,500

Town of Altavista
Wastewater Department
FY2019 ADOPTED BUDGET

	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
MATERIALS & SUPPLIES					
Office Supplies	2,548	494	2,000	2,000	2,000
Maint. Supplies	47,062	51,083	45,000	45,000	50,000
Fuels & Lubricants	8,649	8,527	9,000	9,000	9,000
Materials & Supplies/Vehicles & Equip.	1,948	619	3,000	3,000	3,000
Uniforms & Wearing Apparel	4,201	5,362	7,000	7,000	7,000
Safety Equipment & Programs	0	0	5,000	5,000	5,000
Other Operating Supplies / Chemicals	77,663	63,414	50,000	50,000	50,000
Small Tools & Supplies	1,010	1,327	1,500	1,500	1,500
Laboratory Test Equipment	0	0	30,000	30,000	30,000
MATERIALS & SUPPLIES - TOTAL	143,081	130,826	152,500	152,500	157,500
WASTE WATER TREATMENT - TOTAL	984,429	1,006,837	1,198,550	1,203,850	1,189,400
OTHER CHARGES - RIVERVIEW PUMP STATION					
Electrical	0	0	13,000	13,000	13,000
Telecommunications	0	0	1,500	1,500	1,500
OTHER CHARGES - TOTAL	0	0	14,500	14,500	14,500
MATERIALS & SUPPLIES					
Maint. Supplies	0	0	10,000	10,000	10,000
MATERIALS & SUPPLIES - TOTAL	0	0	10,000	10,000	10,000
RIVERVIEW PUMP STATION - TOTAL (NEW)	0	0	24,500	24,500	24,500
PERSONNEL - WAGES & BENEFITS - COLLECTION					
Salaries & Wages - Collection	17,835	40,952	93,650	93,650	98,850
Salaries & Wages - Overtime	71	15	3,100	3,100	3,100
Benefits/FICA	396	2,716	7,500	7,500	7,650
Benefits/VRS	460	3,634	10,900	10,900	10,000
Benefits/Group Medical Insurance	328	2,277	9,200	9,200	16,150
Benefits/Group Life Insurance	50	463	1,300	1,300	1,300
WAGES & BENEFITS - COLLECTION - TOTAL	19,140	50,058	125,650	125,650	137,050
SERVICES-PURCHASED,SHARED,INTERNAL					
Maint. Service Contracts	0	0	0	0	1,500
Physicals / Drug Screenings	0	0	300	300	300
GIS Mapping Updates	0	0	2,000	2,000	5,000
SERVICES - TOTAL	0	0	2,300	2,300	6,800
OTHER CHARGES					
Telecommunications	0	0	0	0	500
Subsistence & Lodging	0	0	500	500	500
Conventions & Education	0	0	800	800	800
Other Charges - MISS UTILITY	0	0	400	400	650
OTHER CHARGES - TOTAL	0	0	1,700	1,700	2,450
MATERIALS & SUPPLIES - COLLECTION					
Office Supplies	0	0	0	0	1,500
Repair & Maintenance Supplies	13,135	14,256	20,000	20,000	35,000
Fuels & Lubricants	0	0	6,250	6,250	6,250
Materials & Supplies/Vehicles & Equip.	0	0	6,000	6,000	6,000
Uniforms & Wearing Apparel	0	0	2,300	2,300	2,300
Safety Equipment & Programs	0	0	1,300	1,300	1,300
Small Equipment	0	0	1,400	1,400	1,300
MATERIALS & SUPPLIES - TOTAL	13,135	14,256	37,250	37,250	53,650
COLLECTION TOTAL	32,276	64,314	166,900	165,200	199,950
WASTEWATER DEPARTMENT TOTAL - OPERATIONS	1,023,888	1,078,439	1,404,200	1,407,800	1,430,600

Town of Altavista
Wastewater Department
FY2019 ADOPTED BUDGET

	<u>FY2016</u> <u>ACTUAL</u>	<u>FY2017</u> <u>ACTUAL</u>	<u>FY2018</u> <u>ADOPTED</u>	<u>FY2018</u> <u>PROJECTED</u>	<u>FY2019</u> <u>ADOPTED</u>
WASTEWATER DEPARTMENT - FUND 50					
CAPITAL OUTLAY					
Machinery & Equip. - Replc.	8,626	0	0	0	0
Motor Vehicle - Replace	0	0	200,000	200,000	4,000
Machinery & Equip. - Replc.	126,272	112,399	368,000	388,000	510,000
Replacement - Sewerlines Rt. 43 Utility Proj	0	0	276,440	276,440	0
Replacement - SCADA System	0	0	0	0	60,000
Improvements other than Buildings - Replc.	0	0	30,000	30,000	75,000
Replacement - WWTP Electrical	0	0	0	0	110,000
Motor Vehicle - New	0	0	0	0	0
Machinery & Equip. - New	0	0	40,000		0
Machinery & Equip. - Replc.	0	0	0	0	9,200
Improvements other than Buildings - Replc.	0	0	0	0	10,000
Machinery & Equip. - New	0	0	0	0	4,120
WASTEWATER DEPARTMENT TOTAL - CAPITAL OUTLAY	134,898	112,399	914,440	894,440	782,320

CEMETERY FUND (FUND 90)

TOWN OF ALTAVISTA
Cemetery Fund
FY 2019 ADOPTED BUDGET

Cemetery Fund - Fund 90	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 ADOPTED	FY2018 PROJECTED	FY2019 ADOPTED
REVENUE					
Permits/Burials	14,999	16,000	15,000	15,000	15,000
Interest/Interest Income	9,661	10,977	9,500	9,500	10,000
Miscellaneous/Sale of Real Estate	9,800	1,950	4,000	4,000	4,000
Miscellaneous/Misc.	50	25	0	0	0
Transfer In From General Fund	36,875	25,000	28,900	28,600	33,500
CEMETERY FUND - GRAND TOTAL:	71,385	53,952	57,400	57,100	62,500
EXPENDITURES					
Salaries and Wages/Regular	7,929	7,115	9,700	9,700	9,700
Salaries and Wages/Overtime	1,395	1,348	1,000	1,000	1,000
Benefits/FICA	649	598	800	800	800
Benefits/VRS	819	817	1,200	1,200	1,000
Benefits/Medical	1,337	1,295	1,500	1,500	1,550
Benefits/Group Life	89	94	200	200	200
Mowing Contract	0	0	0	0	16,000
Other Charges/Misc. Reimb.	315	605	0	0	0
Materials/Supplies & Repairs/Maint.	16,600	16,824	18,000	18,000	5,000
Materials/Supplies/Opening Graves	0	0	0	0	1,500
CEMETERY TOTAL - OPERATIONS	29,132	28,696	32,400	32,400	36,750
CAPITAL OUTLAY					
Machinery & Equip. - Repl.	17,253	0	0	0	750
CEMETERY TOTAL - CAPITAL OUTLAY	17,253	0	0	0	750
Transfer Out/To Cemetery Reserve	25,000	25,256	25,000	25,000	25,000
CEMETERY FUND - GRAND TOTAL:	71,385	53,952	57,400	57,400	62,500

CAPITAL IMPROVEMENT PROGRAM (CIP)

- FY 2019 – 2023 Spreadsheet
- FY 2019 Funding Sources
- Departmental Project Detail Sheets

CIP FUNDING SOURCES FOR FY2019

Item or Project	General Fund	Enterprise Fund	Highway Fund	Cemetery Fund	CIP Reserves	Grants	Other	Description
Replace & update furniture in council chambers	8,000							
Install security system throughout Town Hall	25,000							
Remove tree & grind stump in front yard	7,000							
EDP equipment replacement	75,000							
Phase one of PD renovations	30,000							
Replacement of patrol vehicles	40,000							
Refurbish 2004 Peterbilt garbage truck	35,000							
Train Station Handrail Replacement	10,000							
Staunton River Memorial Library handrail replacement	6,000							
Replace 2013 SCAG mower	12,000							
Old Fire Department building repairs	10,000							
Replace HVAC units Town Hall	7,500							
Sidewalk, curb and gutter (PW)			35,000					
Streetlight upgrades to globeless heads with LED bulbs	25,200							
Replace 2004 Street Sweeper	12,500		12,500					Allocated for purchase in FY2022
Replace 2000 ½ ton pick-up truck	20,600		6,900					Allocated for purchase in FY2020
Replace 1986 2150 tractor/mower	6,400	12,800	6,400					Allocated for purchase in FY2021
2004 ½ ton pick-up replacement	4,000	8,250	4,000					Allocated for purchase in FY2022
Replace and upgrade shop generator	2,800	5,600	2,800					Allocated for purchase in FY2022
Construct pole building for road deicing salt			67,500					\$150,000 previously allocated - Purchase in FY2023
Purchase computer and monitor for Trans. Admin.	600					2,400		DRIT
Replace clarifier 1		350,000						
SCADA for solids press		60,000						
Repair/replace worn & damage asphalt		30,000			30,000			\$30,000 designated in FY2017
Replacement of magnetic flow meter for pump stations		35,000						
Replace clarifier #3 gear box		50,000						
Replace air compressor in solids handling building		15,000						
4" mudhog pump & hydraulic breaker	1,500	8,250		750				
Zero turn mower replacement		12,000						
Replace 40hp pumps and motors at pump stations		33,000						
Electrical Distribution Phase 1, 2 & 3 (FAIP)		110,000						
Sewer line root removal		10,000						
Replace 60hp Digester Blower		15,000						
Abbott SCADA upgrade					125,000			Carry forward from FY2018
Portable light tower	5,000	5,000	5,000					
Replace and expand security fencing		15,000						
Standard Specifications and Details (FAIP)		30,000						
Flow control valve (Dearing Ford to Melinda tank)		40,000			30,000			Carry forward from FY2018
Melinda and Avondale Drive Pump Station and Pipe Network		76,000						
Beverly Heights Pump Station (FAIP)		28,000						
Holly Hills Drive and Northgate Road Pump Station		28,000						
Tank maintenance and repair		198,600						
Staunton River raw water pump replacement		29,000						
TOTAL	344,100	1,204,500	140,100	750	185,000	2,400	0	\$ 1,876,850.00
Percent Per Funding Source	18%	64%	7%	0%	10%	0%	0%	100%

Town of Altavista
Capital Improvements Program
FY 2019-2023

Page	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
68	Administration	Replace & update furniture in council chambers	\$ 8,000.00					\$ 8,000.00
69	Administration	Install security system throughout Town Hall	\$ 25,000.00	\$ 25,000.00				\$ 50,000.00
70	Administration	Replace Gov't System Server with ASP		\$ 60,000.00				\$ 60,000.00
71	Administration	Redesign Town's website			\$ 15,000.00			\$ 15,000.00
	Budget TOTAL		\$ 33,000.00	\$ 85,000.00	\$ 15,000.00	\$ -	\$ -	\$ 133,000.00
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
73	Avoca	Remove tree & grind stump in front yard	\$ 7,000.00					\$ 7,000.00
74	Avoca	Replace HVAC systems		\$ 15,000.00				\$ 15,000.00
75	Avoca	Rewire outdoor electrical lines			\$ 5,000.00			\$ 5,000.00
76	Avoca	Construct 12'x30' storage facility				\$ 25,000.00		\$ 25,000.00
77	Avoca	Replacement of Mansion's Heat Pumps					\$ 35,000.00	\$ 35,000.00
	Budget TOTAL		\$ 7,000.00	\$ 15,000.00	\$ 5,000.00	\$ 25,000.00	\$ 35,000.00	\$ 87,000.00
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
	Economic Development	Joint Investment- Dearing Ford Commerce Center						\$ -
	Economic Development	Installation of wireless access points						\$ -
	Economic Development	Visitor Center design						\$ -
	Economic Development	Develop Welcome Center						\$ -
	Budget TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
79	Police	EDP equipment replacement	\$ 75,000.00					\$ 75,000.00
80	Police	Phase one of PD renovations	\$ 30,000.00					\$ 30,000.00
81	Police	Replacement of patrol vehicles	\$ 40,000.00	\$ 86,000.00	\$ 86,000.00	\$ 47,000.00	\$ 47,000.00	\$ 306,000.00
82	Police	Construct Classroom/Cleaning Bldg. at PD Firing Range		\$ 62,500.00				\$ 62,500.00
83	Police	Mobile Data Terminal Computers			\$ 16,000.00			\$ 16,000.00
	Budget TOTAL		\$ 145,000.00	\$ 148,500.00	\$ 102,000.00	\$ 47,000.00	\$ 47,000.00	\$ 489,500.00
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
85	Public Works	Refurbish 2004 Peterbilt Garbage Truck	\$ 35,000					\$ 35,000
86	Public Works	Train Station Handrail Replacement	\$ 10,000					\$ 10,000
87	Public Works	Staunton River Memorial Library Handrail Replacement	\$ 6,000					\$ 6,000
88	Public Works	Replace 2013 SCAG MOWER	\$ 12,000					\$ 12,000
89	Public Works	Old Fire Department Building repairs	\$ 10,000					\$ 10,000
90	Public Works	Replace HVAC units Town Hall	\$ 7,500	\$ 7,500				\$ 15,000
91	Public Works	Sidewalk, curb & gutter and drainage	\$ 35,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 335,000
92	Public Works	Streetlight Upgrades to globeless heads with LED bulbs	\$ 25,200	\$ 25,200	\$ 25,200	\$ 25,200	\$ 25,200	\$ 126,000
93	Public Works	English Park Gazebo roof replacement		\$ 8,000				\$ 8,000
94	Public Works	Replace 2004 street sweeper ²	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000		\$ 100,000
95	Public Works	Replace 2000 1/2 ton pickup with flatbed truck	\$ 27,500	\$ 27,500				\$ 55,000
96	Public Works	Replace 1986 2150 tractor/mower	\$ 25,600	\$ 25,600	\$ 25,600			\$ 76,800
97	Public Works	Replace 2004 1/2 ton pickup with flatbed truck	\$ 16,250	\$ 16,250	\$ 16,250	\$ 16,250		\$ 65,000
98	Public Works	Replace and Upgrade Generator	\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200		\$ 44,800
99	Public Works	Construct pole building for road deicing salt ³	\$ 67,500	\$ 15,000				\$ 82,500
	Budget TOTAL		\$ 313,750	\$ 236,250	\$ 178,250	\$ 152,650	\$ 100,200	\$ 981,100

Town of Altavista
Capital Improvements Program
FY 2019-2023

	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
	Public Works	\$100,000 allocated in FY 2017 & 18 ²		\$ 100,000				\$ 100,000
		\$150,000 allocated in FY 2016, 17, & 18 ³		\$ 217,500				\$ 217,500
	Actual TOTAL		\$ 313,750	\$ 553,750	\$ 178,250	\$ 152,650	\$ 100,200	\$ 1,298,600
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
101	Recreation	Splash Park		\$ 242,000.00				\$ 242,000.00
102	Recreation	Bedford Ave bike/walking connector trail		\$ 84,500.00				\$ 84,500.00
103	Recreation	Staunton River trail system			\$ 57,500.00			\$ 57,500.00
104	Recreation	Trail system workout stations			\$ 24,000.00			\$ 24,000.00
105	Recreation	Paving in English Park				\$ 70,000.00		\$ 70,000.00
106	Recreation	Dog Bark Park					\$ 40,000.00	\$ 40,000.00
	Budget TOTAL		\$ -	\$ 326,500.00	\$ 81,500.00	\$ 70,000.00	\$ 40,000.00	\$ 518,000.00
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
108	Transportation	Purchase computer and monitor for Trans Admin	\$ 3,000.00					\$ 3,000.00
109	Transportation	Replace 15 passenger van (bus)		\$ 66,000.00		\$ 68,000.00		\$ 134,000.00
110	Transportation	Purchase bus shelters and benches		\$ 7,000.00		\$ 7,000.00		\$ 14,000.00
111	Transportation	Replace support vehicle					\$ 28,000.00	\$ 28,000.00
	Budget TOTAL		\$ 3,000.00	\$ 73,000.00	\$ -	\$ 75,000.00	\$ 28,000.00	\$ 179,000.00
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
113	Wastewater	Replace clarifier	\$ 350,000					\$ 350,000
114	Wastewater	SCADA for solids press	\$ 60,000					\$ 60,000
115	Wastewater	Repair/replace worn & damage asphalt ¹	\$ 60,000					\$ 60,000
116	Wastewater	Replacement of Magnetic Flow Meter for Pump Stations	\$ 35,000					\$ 35,000
117	Wastewater	Replace Clarifier #3 Gear Box	\$ 50,000					\$ 50,000
118	Wastewater	Replace Air Compressor in Solids Handling Building	\$ 15,000					\$ 15,000
119/120	Wastewater (Utility)	4" Mudhog Pump & Hydraulic Breaker	\$ 10,500					\$ 10,500
121	Wastewater	Zero turn mower replacement	\$ 12,000					\$ 12,000
122	Wastewater	Replace 40hp pumps and motors at pump stations	\$ 33,000	\$ 33,000	\$ 6,600	\$ 6,600		\$ 79,200
123	Wastewater	Electrical Distribution Phase 1, 2 & 3 (FAIP)	\$ 110,000	\$ 1,294,400	\$ 1,294,400	\$ 1,184,400		\$ 3,883,200
124	Wastewater (Utility)	Sewer Line Root Removal	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
125	Wastewater	Annual Sewer Line Repl. or Rehabilitation		\$ 709,500	\$ 709,500	\$ 709,500	\$ 709,500	\$ 2,838,000
126	Wastewater	Replace 60hp Digester Blower	\$ 15,000		\$ 18,000			\$ 33,000
127	Wastewater	Generator Replacement		\$ 28,000				\$ 28,000
128	Wastewater	Aeration Rehabilitation (FAIP)		\$ 190,000	\$ 628,000	\$ 2,261,000		\$ 3,079,000
129	Wastewater	Replace 100hp Blowers		\$ 18,000		\$ 18,000		\$ 36,000
130	Wastewater	Feed Pump Replacement for Press System		\$ 26,500		\$ 27,500		\$ 54,000
131	Wastewater	Wheel Front End Loader		\$ 110,000				\$ 110,000
132	Wastewater	Replace Press Hydraulic Ram			\$ 15,000			\$ 15,000
133	Wastewater	Replacement of the Main Pump Station Bar Screen			\$ 72,000			\$ 72,000
134	Wastewater	Plant Truck Replacement				\$ 35,000		\$ 35,000
135	Wastewater	WWTP Pump Station Upgrade Design & Constr. (FAIP)				\$ 51,000	\$ 633,000	\$ 684,000
136	Wastewater	Riverview Pump Station Upgrade Design & Constr. (FAIP)					\$ 15,000	\$ 15,000
137	Wastewater	Mobile 6" Pump					\$ 50,000	\$ 50,000

Town of Altavista
Capital Improvements Program
FY 2019-2023

	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
138	Wastewater	SCADA Improvements					\$ 171,000	\$ 171,000
139	Wastewater	Auger for Skid Steer					\$ 6,000	\$ 6,000
140	Wastewater	Push rod cable & camera head					\$ 6,000	\$ 6,000
	Budget TOTAL		\$ 760,500	\$ 2,419,400	\$ 2,753,500	\$ 4,303,000	\$ 1,600,500	\$ 11,836,900
	Department	Project	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL
142	Water/Utilities	Abbott SCADA System Upgrade	\$ 125,000					\$ 125,000
142	Water/Utilities	Portable light tower for night work	\$ 15,000					\$ 15,000
144	Water/Utilities	Security fence at river pump intake station	\$ 15,000					\$ 15,000
145	Water/Utilities	Standard Specifications and Details (FAIP)	\$ 30,000					\$ 30,000
146	Water/Utilities	Flow Control Valve (Dearing Ford to Melinda Tank)	\$ 70,000					\$ 70,000
147	Water/Utilities	Melinda & Avondale Pump Station and Pipe Network	\$ 76,000	\$ 638,000				\$ 714,000
148	Water/Utilities	Beverly Heights Pump Station (FAIP)	\$ 28,000	\$ 214,000				\$ 242,000
149	Water/Utilities	Holly Hills Drive & Northgate Road Pump Station (FAIP)	\$ 28,000	\$ 214,000				\$ 242,000
150	Water/Utilities	Tank maintenance and repair	\$ 198,600	\$ 198,600	\$ 38,300	\$ 38,300	\$ 38,300	\$ 512,100
151	Water/Utilities	Replace Staunton River raw water pumps	\$ 29,000			\$ 30,000		\$ 59,000
152	Water/Utilities	Water line replacement ongoing projects-Rt 43 Gateway		\$ 705,000	\$ 705,000	\$ 705,000	\$ 705,000	\$ 2,820,000
153	Water/Utilities	Remove sedimentation from Reed Creek intake		\$ 10,000				\$ 10,000
154	Water/Utilities	Operation & Maintenance Manual for the WTP (FAIP)		\$ 80,000				\$ 80,000
155	Water/Utilities	Small-Excavator for Utility Crew with Attachments		\$ 104,400				\$ 104,400
156	Water/Utilities	Filter Improvements		\$ 30,000	\$ 533,000			\$ 563,000
157	Water/Utilities	Emerg. Pwr St.River, McMinnis & Reynold Spring & Bed PS ¹			\$ 438,000			\$ 438,000
158	Water/Utilities	Chemical Pump Replacement			\$ 15,000			\$ 15,000
159	Water/Utilities	Sedimentation & Solid Handling Improvements			\$ 150,000	\$ 2,161,000		\$ 2,311,000
160	Water/Utilities	Mid-sized Excavator				\$ 195,000		\$ 195,000
161	Water/Utilities	Wash Pit for Trucks and Equipment				\$ 5,000		\$ 5,000
162	Water/Utilities	Water Plant Security					\$ 187,000	\$ 187,000
163	Water/Utilities	Source Water Protection Plan					\$ 50,000	\$ 50,000
164	Water/Utilities	Tank Electrical and SCADA Improvements- Design					\$ 2,000	\$ 2,000
165	Water/Utilities	Water Treatment Plant SCADA Improvements					\$ 171,000	\$ 171,000
	Budget TOTAL		\$ 614,600	\$ 2,194,000	\$ 1,879,300	\$ 3,134,300	\$ 1,153,300	\$ 8,975,500
		\$60,000 allocated in FY 2018 ¹			\$ 60,000			\$ 60,000
	Actual TOTAL		\$ 614,600	\$ 2,194,000	\$ 1,939,300	\$ 3,134,300	\$ 1,153,300	\$ 9,035,500
Total for individual years FY2019-2023			\$ 1,876,850	\$ 5,497,650	\$ 5,014,550	\$ 7,806,950	\$ 3,004,000	\$ 23,200,000
Total Previous Year's Allocations			\$ -	\$ 317,500	\$ 60,000	\$ -	\$ -	\$ 317,500
			\$ 1,876,850	\$ 5,815,150	\$ 5,074,550	\$ 7,806,950	\$ 3,004,000	\$ 23,577,500
Annual Percentage of 2019-2023 CIP			7.96%	24.66%	21.52%	33.11%	12.74%	100.00%

Town of Altavista

Capital Improvement Program FY2019-2023

Administration

FY2019-2023**Capital Improvements Program****Department:** Administration**Project Name:** Furniture Replacement**Account Number:** 010-1001-408.81-08**Location:** Council Chambers

Description: Chairs and furniture in council chamber will be over 15-years old and are in need of replacing, as they are showing signs of wear. This room is used several times each month and is the primary meeting room for public meetings.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		8,000					8,000	
TOTAL		\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ 8,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		8,000						8,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Administration

Project Name: Installation of a security system throughout Town Hall – Phase II

Account Number: 010-1101-401.82-30

Location: Town Hall

Description: Phase II will include an interior and exterior swipe card entry system into the Town Hall Building.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To provide security to employees, their belongings, and the equipment and supplies of the Town.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		25,000	25,000				50,000	
TOTAL		\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ 50,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		25,000	25,000					50,000

Photo:



FY2019-2023

Capital Improvements Program

Department: Administration

Project Name: Replace Government System Server with the Application Services Provider (ASP)

Account Number: 010-1101-401.81-04

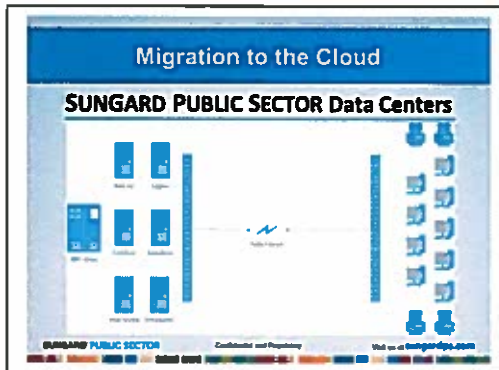
Location: Town Hall

Description: The current As400 Server was purchased in FY 2012 and typically has a lifespan of 7 to 8 years. The ASP route would eliminate having to purchase an As400 machine. The annual maintenance contract the Town currently pays, along with other costs for using and maintaining the As400 machine, would be offset with the annual access fee for ASP.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software			60,000				60,000	
Vehicles							-	
TOTAL		\$ -	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	60,000					60,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Administration

Project Name: Website Redesign and Design Services

Account Number: 010-1101-401.81-04

Location: Town Hall

Description: A professional website is necessary to present the right image to the public, allow access to on-line services, communicate with the town, and meet the needs of businesses and industries within the Town. It also provides a tool for those interested in visiting, relocating or starting a business in town.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To promote tourism by capitalizing on local and regional points of interest. Establish and maintain an up-to-date calendar of events to post to the Town's website.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Engineer/Arch./Prof Ser.				15,000			15,000	
TOTAL		\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-		15,000				15,000

Photo:



Avoca Museum

FY2019-2023
Capital Improvements Program

Department: Avoca Museum

Project Name: Tree Removal

Account Number: 010-4105-609.81-30

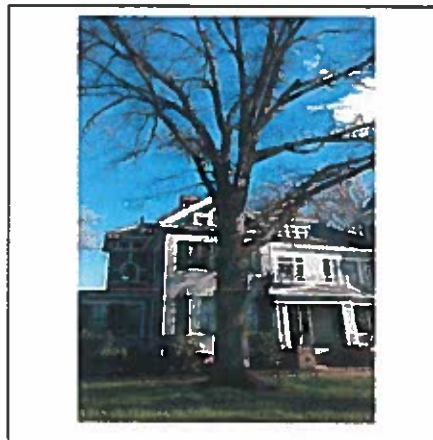
Location: Avoca- 1514 Main Street

Description: This oak tree, according to experts, is close to death. With its close proximity to the house, it is a liability and must be removed. Also, the stump remaining must be ground down and its roots removed to prevent hazards to foot traffic.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To maintain a high quality of community facilities and infrastructure and promote tourism.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Engineer/Arch./Prof Ser.		7,000					7,000	
TOTAL		\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 7,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		7,000						7,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Avoca Museum

Project Name: HVAC Replacement

Account Number: 010-4105-609.81-30

Location: Museum and Sue M. Jackson Visitor's Center- 1514 Main Street

Description: By FY 2020, Avoca Museum's heat pumps will be almost fifteen years old. It is recommended that the heat pumps servicing Sue M. Jackson Visitor's Center be replaced and air handlers serviced properly.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To maintain a high quality of community facilities and infrastructure and promote tourism.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus			15,000				15,000	
TOTAL		\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	15,000					15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Avoca Museum

Project Name: Rewire Outdoor Electrical Lines

Account Number: 010-4105-609.81-30

Location: Avoca Museum Lawn

Description: Underground electrical lines are used during both public and private events. Due to worn insulation, these lines tend to be undependable when there is moisture in the ground. The lines will be replaced with new lines and receptacles to correct the problem.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To promote tourism and create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture				5,000			5,000	
TOTAL		\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ 5,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-		5,000				5,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Avoca Museum

Project Name: Wooden Storage Building Construction

Account Number: 010-4105-609.81-30

Location: Avoca- 1514 Main Street

Description: Construct a 12' x 30' wooden structure to replace an old tractor-trailer container that is deteriorated and leaking.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To maintain high quality community facilities and infrastructure and promote tourism.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.					25,000		25,000	
TOTAL		\$ -	\$ -	\$ -	\$ 25,000	\$ -	\$ 25,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-			25,000			25,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Avoca Museum

Project Name: Replacement of Mansion's Heat Pumps

Account Number: 010-4105-609.81-30

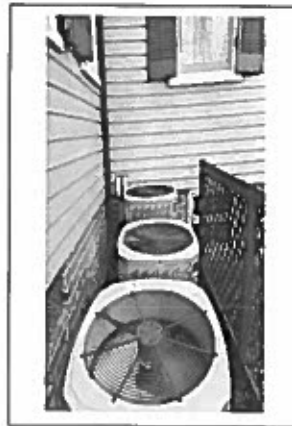
Location: Avoca Museum (Mansion)

Description: By FY 2023, the mansion's heat pumps will be almost eighteen years old. It is recommended that the heat pumps serving the house be replaced and air handlers serviced properly.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To maintain high quality community facilities and infrastructure and promote tourism.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus						35,000	35,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 35,000	\$ 35,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-				35,000		35,000

Photo:



Police Department

**FY2019-2023
Capital Improvements Program**

Department: Police

Project Name: EDP Equipment Replacement

Account Number: 010-3101-501.81-04

Location: Altavista Police Department & Campbell County Public Safety

Description: This is the replacement of the unsupported, out of date Dapro IBR Software. Staff plans to join with Campbell County Public Safety in the bid process for a county-wide reporting system in order to reduce initial start-up and annual maintenance costs. This will also allow Altavista Police Department to become a seamless, integrated member of the County's Emergency Services System. Town Staff will work with Campbell County Public Safety Staff in locating grants to off-set the cost of this joint project. Campbell County currently has this slated for the FY2019 CIP Budget for going out to bid on the project.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: The current software company is no longer supporting this 15-year-old product. In addition, the current system is not connected to the Campbell 911 system and results in the APD being isolated from the dispatch CAD system. This new software and joint project will completely integrate the Police Department with dispatch. Altavista is committed to providing the best quality, professional law enforcement services possible to its citizens.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software		75,000					75,000	
TOTAL		\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		75,000						75,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Police

Project Name: Phase One of Police Department Renovation

Account Number: 010-3101-501.81-18

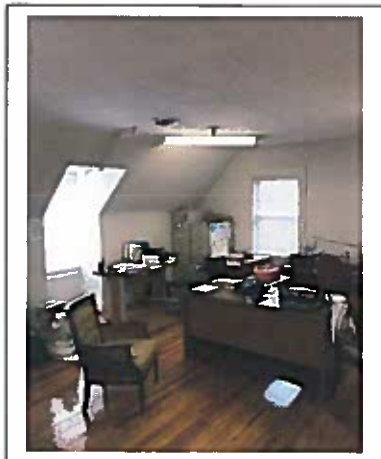
Location: Police Department

Description: This is phase one of renovating the police department facilities for the future. Phase one will move the Chief's and Deputy Chief's offices to the upstairs space occupied formally by AOT. This will allow space for the secretary and investigator downstairs as well as usable space for sergeants. It also creates a secure, separate waiting area for police department customers and a secure door and teller's window to be used by the secretary.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: This will address both security and future growth and expansion needs of the police department for years to come. It also creates a professional and secure working environment for officers, outside agencies working with the APD, and citizens needing our services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		30,000					30,000	
TOTAL		\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		30,000						30,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Police

Project Name: Patrol Vehicle Replacement

Account Number: 010-3101-501.81-02

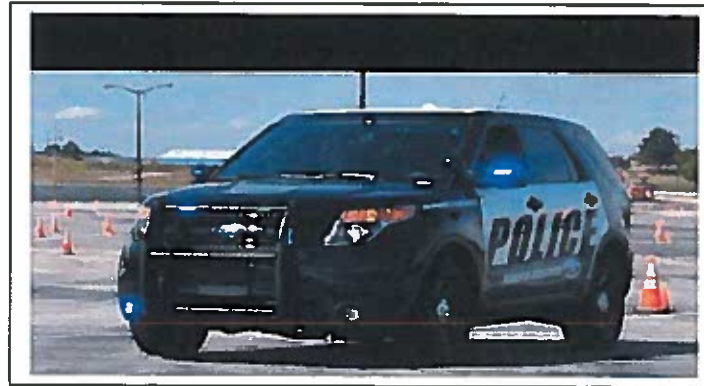
Location: Town Hall

Description: Replace patrol vehicles with mileage exceeding 100,000 miles. Two vehicles are scheduled to be replaced in FY2019, FY2020, and FY2021 then one vehicle each year after that.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To insure that Altavista has high-quality emergency services. Replacement is based on inspection of the vehicles and verification of need by town mechanics and in compliance with established policy.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Vehicles		40,000	86,000	86,000	47,000	47,000	306,000	
TOTAL		\$ 40,000	\$ 86,000	\$ 86,000	\$ 47,000	\$ 47,000	\$ 306,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		40,000	86,000	86,000	47,000	47,000		306,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Police

Project Name: Construct Classroom/Cleaning Building at PD Firing Range

Account Number: 010-3101-501.81-30

Location: McMinnis Spring Firing Range

Description: Construct an adequate size metal pole building that would provide a site for classroom instruction and cleaning of firearms.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives:

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans			2,500				2,500	
Building/ Utility Const.			50,000				50,000	
Light Equip/Furniture			10,000				10,000	
TOTAL		\$ -	\$ 62,500	\$ -	\$ -	\$ -	\$ 62,500	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	62,500					62,500

Photo:



FY2019-2023
Capital Improvements Program

Department: Police

Project Name: Mobile Data Terminal Computers

Account Number: 010-3101-501.82-10

Location: Police Department vehicles

Description: 8 Toughbook Mobile Computers for all vehicles in fleet to mesh with the new CAD system and IBR capabilities.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives:

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software				16,000			16,000	
TOTAL		\$ -	\$ -	\$ 16,000	\$ -	\$ -	\$ 16,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-		16,000				16,000

Photo:



Public Works

FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Refurbish 2004 Peterbilt Garbage Truck

Account Number: 010-4102-601.81-02

Location: Public Works

Description: The packer needs rebuilding, as well as the guide tracks, inside floor of the body, and the rear tailgate seal.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To insure that Altavista has high-quality equipment to perform the services offered. Replacement is based on inspection of the vehicle and verification of need by town mechanics.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		35,000					35,000	
TOTAL		\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		35,000						35,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Train Station Handrail Replacement

Account Number: 010-4101-601.81-30

Location: Train Station, Washington Street

Description: The current handrails are in need of repairing and painting. We will need to purchase the necessary materials to replace the damaged wooden handrails then work with a contractor to have them repainted.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		10,000					10,000	
TOTAL		\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		10,000						10,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Staunton River Memorial Library Handrail Replacement

Account Number: 010-4108-601.81-30

Location: SRML, Broad Street

Description: The current handrails and wood post wrapping have wood rot and are in need of repair. The damaged wood will be replaced and then repainted.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		6,000					6,000	
TOTAL		\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		6,000						6,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Replace 2013 SCAG Mower

Account Number: 010-4101-601.81-06

Location: Public Works Department

Description: The current mower is 5 years old with 2,800 hours of use and is in need of replacing.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: The Town's policy is to replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		12,000					12,000	
TOTAL		\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other								-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General		12,000						12,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Old Fire Department Building Repairs

Account Number: 010-4101-601.81-18

Location: 7th Street

Description: The building is in need of new doors, windows need repairing/replacing, and the building needs repainting.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		10,000					10,000	
TOTAL		\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		10,000						10,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Replace HVAC Units at Town Hall

Account Number: 010-1101-401.81-30

Location: Town Hall

Description: We currently have four (4) units at the Town Hall and two (2) need replacing due to age and failure. We have replaced two (2) of the four (4) units, which leaves two (2) units that need replacing.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		7,500	7,500				15,000	
TOTAL		\$ 7,500	\$ 7,500	\$ -	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		7,500	7,500					15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Sidewalk, Curb & Gutter & Drainage

Account Number: 020-4101-608.82-30

Location: Town Wide

Description: Staff identified areas of improvements such as: storm water, handicap access, and pedestrian access, that will improve the overall appearance of the community.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To improve the physical appearance and quality of the town, storm water management, and address safe pedestrian traffic

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		35,000	75,000	75,000	75,000	75,000	335,000	
TOTAL		\$ 35,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 335,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Highway Funds (Fund 20)		35,000	75,000	75,000	75,000	75,000		335,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Streetlight Upgrades to LED Heads and/or Bulbs

Account Number: 010-4101-601.81-30

Location: Downtown

Description: In order to save on the electric cost on the street lights as well as to change the bulbs to white in color to make them brighter, the bulbs will be changed to LED lights. Retrofitting the heads and changing to LED bulbs will be required. We would change out 28 lights per year for the next 5 years.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		25,200	25,200	25,200	25,200	25,200	126,000	
TOTAL		\$ 25,200	\$ 25,200	\$ 25,200	\$ 25,200	\$ 25,200	\$ 126,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		25,200	25,200	25,200	25,200	25,200		126,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: English Park Gazebo Roof Replacement

Account Number: 010-4104-602.81-26

Location: English Park

Description: The existing roof, made of old wood shingles, was installed in 1992. It will be replaced with an appropriate roofing material.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.			8,000				8,000	
TOTAL		\$ -	\$ 8,000	\$ -	\$ -	\$ -	\$ 8,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other							-	-
Total			-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund			8,000					8,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Replace 2004 Street Sweeper

Account Number: 010-4101-601.81-06
020-4101-601.81-06

Location: Public Works

Description: The life expectancy of the current piece of equipment is 15 years and it has been scheduled for replacement in FY2022.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs	FY2017 & 18	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		25,000	25,000	25,000	25,000		100,000	
TOTAL	100,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 200,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		12,500	12,500	12,500	12,500			50,000
Highway		12,500	12,500	12,500	12,500			50,000
Previously designated FY2017 & 2018		-						100,000

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Public Works

Project Name: Replace 2000 ½ Ton Pick-up Truck

Account Number: 010-4104-602.81-02
020-4104-602.81-02

Location: Public Works

Description: The current unit will be 17 years old and have approximately 90,000 miles. Since this vehicle is used primarily in Building and Grounds for park cleaning, a compact truck would not suffice. The plan is to replace with a 1-ton flatbed dump truck, and snow plow.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Vehicles		27,500	27,500				55,000	
TOTAL		\$ 27,500	\$ 27,500	\$ -	\$ -	\$ -	\$ 55,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		55,000	-	-	-	-	27,500	82,500
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund 75%		20,600	20,600					41,200
Highway 25%		6,900	6,900					13,800

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: 1986 2150 Tractor/Mower Replacement with a JD M5085 Tractor with 7' Off Set Frail Mower and 7' Sickle Bar.

Account Number: 010-4101-601.81-06
 020-4101-601.81-06
 050-5201-711.81-06
 050-5201-712.81-06

Location: Public Works

Description: The current unit will be 28 years old with over 6,000 hours of use, and in poor condition. This is used for cutting ROWs as well as mowing at the parks as well as other areas. This is also used for other utility purposes due to the 3-point hitch (spreading fertilizer, post hole drilling etc.).

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		25,600	25,600	25,600			76,800	
Light Equip/Furniture							-	
TOTAL		\$ 25,600	\$ 25,600	\$ 25,600	\$ -	\$ -	\$ 76,800	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		6,400	6,400	6,400				19,200
Highway		6,400	6,400	6,400				19,200
Water		6,400	6,400	6,400				19,200
Sewer		6,400	6,400	6,400				19,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: 2004 ½ Ton Pick-up Replacement

Account Number: 010-4101-601.81-02
 020-4101-601.81-02
 050-5010-701.81-02
 050-5110-702.81-02

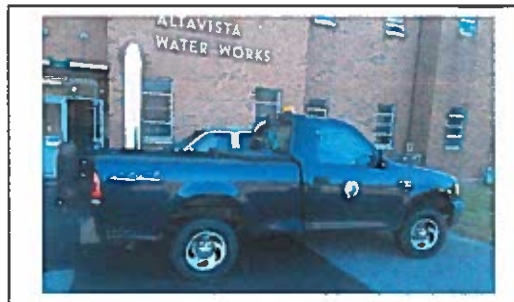
Location: Public Works

Description: This truck was handed down from the Water Department and will soon have 150,000 miles. The utility body is needed for emergency break downs on the road. This vehicle is used to assist when needed at the Water and Wastewater Plants for maintenance. It will be replaced with a ¾ Ton with utility body and crane lift.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software							-	
Vehicles		16,250	16,250	16,250	16,250		65,000	
TOTAL		\$ 16,250	\$ 16,250	\$ 16,250	\$ 16,250	\$ -	\$ 65,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other							-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		4,000	4,000	4,000	4,000			16,000
Highway		4,000	4,000	4,000	4,000			16,000
Water		4,250	4,250	4,250	4,250			17,000
Sewer		4,000	4,000	4,000	4,000			16,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Replace and Upgrade Generator

Account Number: 010-4101-601.81-06
 020-4101-601.81-06
 050-5201-711.81-06
 050-5201-712.81-06

Location: Public Works Shop

Description: The current generator is 35+ years old and is in need of replacing. Currently it would only run the fuel pumps and a few lights inside the PW Shop. The PW shop is the heart of many operations for the Town. The plan is to upgrade the generator so that if power is lost for a long period, the Town Shop would be fully functional and operational.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		11,200	11,200	11,200	11,200		44,800	
TOTAL		\$ 11,200	\$ 11,200	\$ 11,200	\$ 11,200	\$ -	\$ 44,800	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other							-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		2,800	2,800	2,800	2,800			11,200
Highway		2,800	2,800	2,800	2,800			11,200
Water		2,800	2,800	2,800	2,800			11,200
Sewer		2,800	2,800	2,800	2,800			11,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Public Works

Project Name: Chemical Storage Building (CSB) for Road Deicing Material

Account Number: 020-4101-608.82-30

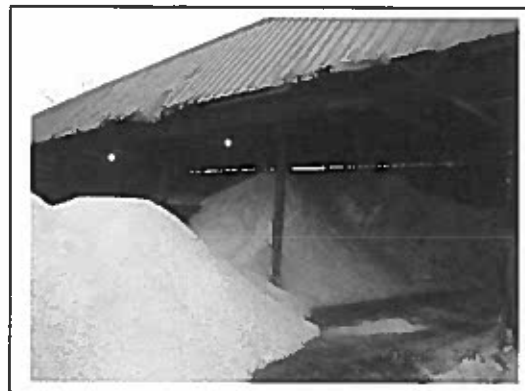
Location: Public Works

Description: The Chemical Storage Building (CSB) will be 50' wide by 50' long. This area will allow for the storage of 150 tons of salt and 150 tons of abrasives. The walls will be concrete and 8 feet tall. The roof will be a membrane with the rear closed. The front will have an opening that is 20 feet high off the floor and 50 feet wide. The front shroud will be adjustable. The interior walls of concrete will be lined to prohibit salt damage, the exterior walls will be coated and the interior floor pad will be asphalt with a liner between the surface layers of asphalt to contain the salt.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs	FY2016-18	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		67,500	15,000	-	-	-	82,500	
TOTAL	\$ 217,500	\$ 67,500	\$ 15,000	\$ -	\$ -	\$ -	\$ 300,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Highway Fund		67,500	15,000					82,500
Previously Allocated FY 2016,17 & 18							217,500	217,500

Photo:



Recreation

FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: Splash Park

Account Number: 010-4104-602.81-30

Location: English Park

Description: A splash park would provide the opportunity for a family friendly and fun outdoor recreational opportunity for the entire family. These parks are a draw for folks outside the community, providing an opportunity for economic growth and allowing folks who normally would not see Altavista, to experience our park system and other amenities.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Objective 4, Action Plan A- Expand and enhance the public park system and public walking/biking trails.
 (p. 85)

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans			7,000				7,000	
Building/ Utility Const.			225,000				225,000	
Light Equip/Furniture			10,000				10,000	
TOTAL		\$ -	\$ 242,000	\$ -	\$ -	\$ -	\$ 242,000	
<input type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Materials & Supplies			5,000	5,000	5,000	5,000		20,000
Maintenance / Fuel			1,000	1,000	1,000	1,000		4,000
Total		-	6,000	6,000	6,000	6,000		24,000
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund			242,000					242,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: English Park to Bedford Avenue Bikeway/Walking Trail

Account Number: 010-4104-602.81-30

Location: Adjacent to Cemetery

Description: This proposal is to have a trail into English Park from Bedford Avenue. This is a community enhancement that many citizens, during the Town's Comprehensive Plan update process, have indicated should be a high priority to implement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To expand and enhance the public park system and public walking/biking trails. Research the need, interest and feasibility in the development of a bike/walking path from Beverly Heights area to English Park.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans			7,500				7,500	
Land/ROW/Acquisition			10,000				10,000	
Building/ Utility Const.			65,000				65,000	
Light Equip/Furniture			2,000				2,000	
TOTAL		\$ -	\$ 84,500	\$ -	\$ -	\$ -	\$ 84,500	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund			84,500					84,500

Photo:

FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: English Park Passive Trail System

Account Number: 010-4104-602.81-30

Location: English Park

Description: Develop a trail system in the passive part of Campbell County's portion of English Park. The trail would follow the existing road to the old water treatment plant then follow the Staunton River creating a loop. Additional trails are planned that go up the fingers of the park including access to Bedford Avenue and behind the mausoleum at the cemetery.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To expand and enhance the public park system and public walking/biking trails. Research the need, interest and feasibility in the development of a bike/walking path from Beverly Heights area to English Park.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans			5,000				5,000	
Building/ Utility Const.			50,000				50,000	
Light Equip/Furniture			2,500				2,500	
TOTAL		\$ -	\$ 57,500	\$ -	\$ -	\$ -	\$ 57,500	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	57,500					57,500



FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: Workout Stations along Passive Trail System

Account Number: 010-4104-602.81-30

Location: English Park

Description: Workout stations will be stationed along the walking trails providing passersby the opportunity to exercise different parts of the body along the way, i.e., abs, arms, back, etc.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To expand and enhance the public park system and public walking/biking trails.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans				4000			4000	
Building/ Utility Const.				4,000			4,000	
Light Equip/Furniture				16,000			16,000	
TOTAL		\$ -	\$ -	\$ 24,000	\$ -	\$ -	\$ 24,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-		24,000				24,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: Paving English Park

Account Number: 010-4104-602.81-24 and 020-4101-608.82-30 **Location:** English Park

Description: Pave from the end of Eagle Trail in English Park to the end of the trail at the old water treatment plant.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To expand and enhance the public park system and public walking/biking trails.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.					70,000		70,000	
TOTAL		\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ 70,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-			70,000			70,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Recreation

Project Name: Dog Bark Park

Account Number: 010-4104-602.81-26

Location: Passive English Park

Description: The creation of an enclosed area would allow for dog owners to exercise dogs by throwing a Frisbee or just allowing dogs to run off a leash. The anticipated park would cover approximately 1-1.5 acres of land.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To expand and enhance the public park system and public walking/biking trails

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans						3000	3000	
Building/ Utility Const.						4,000	4,000	
Heavy Equip/Apparatus							-	
Light Equip/Furniture						33,000	33,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 40,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-				40,000		40,000

Photo:



Transportation

FY2019-2023
Capital Improvements Program

Department: Transportation

Project Name: Computer Replacement

Account Number: 010-6101-403.81-04

Location: Town Hall

Description: Replace the lap top of the Assistant Town Manager/ Transit Administrator with similar laptop.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and services.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software		3,000					3,000	
TOTAL		\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		600						600
DRPT Grant		2,400						2,400

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Transportation

Project Name: Bus Replacement

Account Number: 010-6101-403.81-02

Location: Town Hall

Description: Replace 15-passenger body on chassis (BOC) bus with similar vehicle. **NOTE:** Town Council has directed staff to research the possibility of upgrading to a trolley type bus. This could triple the cost of the vehicle but more than double the life expectancy. DRPT would have to approve this change.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: DRPT recommends replacement of public transportation vehicles every 4 years or 100,000 miles. Based on current use, one of our vehicles will need replacing at this time. The Town's policy is to replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Vehicles			66,000		68,000		134,000	
TOTAL		\$ -	\$ 66,000	\$ -	\$ 68,000	\$ -	\$ 134,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	13,200		13,600			26,800
DRPT Grant		-	52,800		54,400			107,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Transportation

Project Name: Bus Shelter Purchase

Account Number: 010-6101-403.82-30

Location: Exact location TBD.

Description: Shelters are provided to keep riders out of the elements and comfortably wait for the bus. To date three (3) have been placed along the route.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Consider the viability of new and/or improved public transit services in the Town of Altavista and the surrounding area.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.			1,500		1,500		3,000	
Light Equip/Furniture			5,500		5,500		11,000	
TOTAL		\$ -	\$ 7,000	\$ -	\$ 7,000	\$ -	\$ 14,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-	1,400		1,400			2,800
DRPT Grant		-	5,600		5,600			11,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Transportation

Project Name: Support Vehicle

Account Number: 010-6101-403.81-02

Location: Town Hall

Description: Replace 2012 Ford Explorer- only if the vehicle needs to be replaced

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To replace vehicles & equipment with high mileage/hours or ones that are costing a significant amount due to maintenance.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Vehicles						28,000	28,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 28,000	\$ 28,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
General Fund		-				5,600		5,600
DRPT Grant		-				22,400		22,400

Photo:



Wastewater/Utilities

FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace Clarifier 1

Account Number: 050-5110-702.81-06

Location: Wastewater Treatment Plant

Description: Clarifier #2 was placed in service in 1977 and refurbished in 1996. The #2 clarifier is currently being rebuilt.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Engineering Design/Admin		25,000					25,000	
Building/ Utility Const.		150,000					150,000	
Heavy Equip/Apparatus		125,000					125,000	
Other Contingencies		50,000					50,000	
TOTAL		\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		350,000						350,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: SCADA for Solids Press

Account Number: 050-5110-702.81-37

Location: Wastewater Treatment Plant (Solids Building)

Description: The Solids SCADA system has had to be repaired multiple times to keep it operational and was a recommended upgrade that was included in the (FAIP).

Justification; and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
SCADA Cost		60,000					60,000	
TOTAL		\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		60,000						60,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace Worn and Damaged Asphalt

Account Number: 050-5110-702.81-30

Location: WWTP

Description: There are driveways and areas around the plant that need to have asphalt replaced, especially in areas with heavy traffic. These areas contain broken and deteriorated asphalt and if not replaced will result in more costly repairs.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs	FY2017	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.	\$ 30,000	30,000					60,000	
TOTAL		\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 60,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		30,000						30,000
Enterprise Fund Designated in FY2017		-						30,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replacement of Magnetic Flow Meter for Pump Stations

Account Number: 050-5110-702.81-06

Location: WWTP

Description: The meter at the Main Pump Station can no longer be repaired. This meter is required by the VPDES Permit.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		35,000					35,000	
TOTAL		\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ 35,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		35,000						35,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace Clarifier #3 Gear Box

Account Number: 050-5110-702.81-30

Location: WWTP #3 Clarifier

Description: The unit is in constant use and scheduled for replacement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		50,000					50,000	
TOTAL		\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		50,000						50,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace Air Compressor in Solids Handling Building

Account Number: 050-5110-702.81-06

Location: WWTP

Description: This unit is part of the Press System and the main air supply for the entire facility. It is due for scheduled replacement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		15,000					15,000	
TOTAL		\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		15,000						15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater (UTILITY)

Project Name: 4" Mudhog Pump

Account Number: 050-5201-711.82-06
 050-5201-712.82-06

Location: Collection & Distribution System

Description: A bypass pump that can move large debris out of stopped up manholes or areas that need water removed from an excavated hole.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		3,000					3,000	
TOTAL		\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		3,000						3,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater (UTILITY)

Project Name: Hydraulic Breaker

Account Number: 050-5201-712.82-06
 050-5201-711.82-06
 010-4101-601.82-06
 090-0000-603.82-06

Location: Collection & Distribution System

Description: Attachment for the Mini Excavator to break up rock during excavations of sewer, water & cemetery excavations.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		7,500					7,500	
TOTAL		\$ 7,500	\$ -	\$ -	\$ -	\$ -	\$ 7,500	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise, General, & Cemetery Fund		7,500						7,500

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Mower Replacement

Account Number: 050-5110-702.81-06

Location: WWTP

Description: The wastewater treatment plant staff maintain all their grounds. The current zero turn was handed down by PW and is need of replacement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		12,000					12,000	
TOTAL		\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		12,000						12,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Pump Station 40hp pump Replacement

Account Number: 050-5110-702.81-06

Location: Wastewater Treatment Plant (Main Pump Station & Riverview Pump Station)

Description: There are three 40hp pumps and motors at Riverview Pump Station and our Main Pump Station. They were put in service in 1995 and 96. The Main Pump Station receives abrasive material (grit & sand) from the Water Plants Alum Sludge. Riverview Pump station receives half of the Wastewater Plants daily flow.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		29,500	29,500	3,100	3,100		65,200	
Other-Contingencies		3,500	3,500	3,500	3,500		14,000	
TOTAL		\$ 33,000	\$ 33,000	\$ 6,600	\$ 6,600	\$ -	\$ 79,200	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		33,000	33,000	6,600	6,600			79,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Electrical Distribution Phase 1, 2 & 3 (FAIP)

Account Number: 050-5110-702.81-40

Location: Wastewater Treatment Plant

Description: Design Plans to replace all original electrical components for the Wastewater Treatment facility.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
		Phase 1	Phase1 & 2	Phase 2 & 3	Phase 3			
Construction Subtotal			1,007,700	1,007,700	1,007,700		3,023,100	
Prelim Engineering Design/Plans		101,000	101,000	101,000			303,000	
Engineer Construction Admin & Insp. Fees			101,000	101,000	101,000		303,000	
Survey Fees		9,000	9,000	9,000			27,000	
Permitting Fees			10,400	10,400	10,400		31,200	
SCADA			10,000	10,000	10,000		30,000	
Contingency			25,300	25,300	25,300		75,900	
Legal Fees			15,000	15,000	15,000		45,000	
Bond Council			15,000	15,000	15,000		45,000	
TOTAL		\$ 110,000	\$ 1,294,400	\$ 1,294,400	\$ 1,184,400	\$ -	\$ 3,883,200	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		110,000	1,294,400	1,294,400	1,184,400	-		3,883,200

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater (UTILITY)

Project Name: Sewer Line Root Removal

Account Number: 050-5201-712.81-30

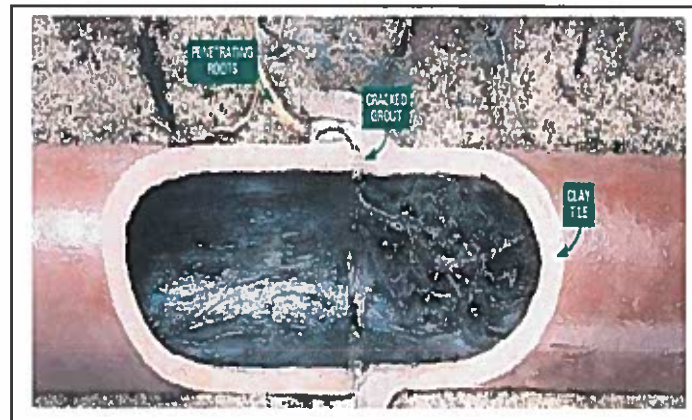
Location: Collection System (Problem Areas)

Description: Chemical method of removing roots that have intruded into sewer lines.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		10,000	10,000	10,000	10,000	10,000	50,000	
TOTAL		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		10,000	10,000	10,000	10,000	10,000		50,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Annual Sewer Line Replacement or Rehabilitation

Account Number: 050-5110-702.81-06

Location: FAIP Start

Description: Per the Facility Assessment Improvement Plan, the Town should assume a cost of approximately \$250 per linear foot of sewer pipe replacement. The cost accounts for pavement repair, manhole replacement, excavation of unsuitable materials, backfilling, and open cut/trenchless pipe replacement. This cost can vary depending on depth of the pipe, pipe size, location of pipe, and other factors affecting the work environment.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

(NOTE WILL NEED TO ASSIGN COST TO DESIGN, ENGINEERING, ROW ACQUISITION ETC:)

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
			709,500	709,500	709,500	709,500		
Engineer/Arch./Prof Ser./Cont.							-	
Construction							-	
TOTAL		\$ -	\$ 709,500	\$ 709,500	\$ 709,500	\$ 709,500	\$ 2,838,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	709,500	709,500	709,500	709,500		2,838,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace 60hp Digester Blower

Account Number: 050-5110-702.81-06

Location: WWTP

Description: Units are in continuous use to supply dissolved oxygen to Solids Digesters and are on a 2-year replacement rotation.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus		15,000		18,000			33,000	
TOTAL		\$ 15,000	\$ -	\$ 18,000	\$ -	\$ -	\$ 33,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		15,000		18,000				33,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Generator Replacement

Account Number: 050-5110-702.81-30

Location: Main Laboratory WWTP

Description: This unit is used to power the Main Laboratory in the event of a power outage to maintain equipment to ensure permit compliance. The current unit is unreliable and outdated.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus			28,000				28,000	
TOTAL		\$ -	\$ 28,000	\$ -	\$ -	\$ -	\$ 28,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	28,000					28,000

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Wastewater

Project Name: Aeration Rehabilitation (FAIP)

Account Number: 050-5110-702.81-30

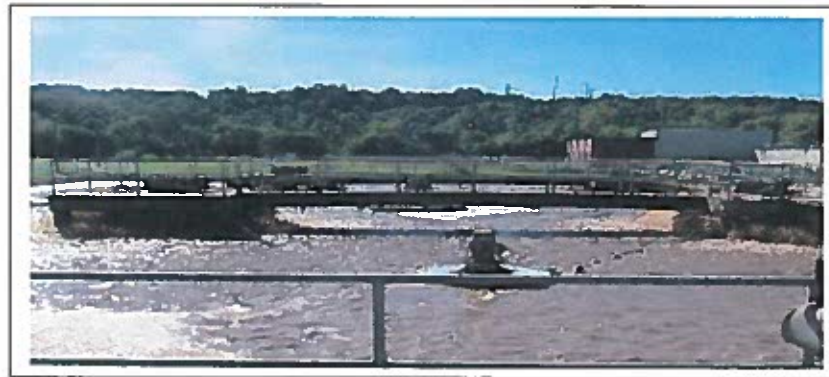
Location: Wastewater Treatment Plant

Description: Design Plans to rehabilitate the existing Aeration system. It is recommended that the existing fixed surface aerators in Aeration Basins 1 and 2 (total of eight units) be replaced with new, higher capacity units. Woodard & Curran also recommends that the combination fine bubble/surface mixer system in Basins 3 and 4 be replaced with full-floor-coverage fine bubble aeration. During preliminary design, it is recommended that the Town evaluate the cost-effectiveness of high-efficiency blower technologies. Aeration is commonly a large percentage of the plant's overall energy consumption and operating costs, and higher efficiency blower technologies can have a relatively short payback.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal				1,896,000		1,896,000	
Prelim Engineering Design/Plans		190,000				190,000	
Engineer Construction Admin & Insp. Fees			190,000			190,000	
Survey Fees			19,000			19,000	
Permitting Fees			19,000			19,000	
SCADA				229,000		229,000	
Contingency			400,000	74,000		474,000	
Legal Fees				31,000		31,000	
Bond Council				31,000		31,000	
TOTAL	\$ -	\$ 190,000	\$ 628,000	\$ 2,261,000	\$ -	\$ 3,079,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget							
New or Additional Impact on Operating Budget							
Type of Expenditure	FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total	-	-	-	-	-	-	-
Method(s) of Financing							
Funding Source(s)	FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund	-	190,000	628,000	2,261,000	-		3,079,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replace 100hp Blowers

Account Number: 050-5110-702.81-06

Location: Blower Building next to Aeration Basin 3 & 4

Description: These blowers provide sufficient dissolved oxygen to aeration basins 3 & 4 and are on a replacement schedule.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus			18,000		18,000		36,000	
TOTAL		\$ -	\$ 18,000	\$ -	\$ 18,000	\$ -	\$ 36,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	18,000	18,000
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	18,000		18,000			36,000

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Wastewater

Project Name: Feed Pump Replacement for Press System

Account Number: 050-5110-702.81-06

Location: Solids Handling Building/ first floor- WWTP

Description: This piece of equipment is used to pump sludge from the bottom of the digester to the press at a high rate of speed. It is a positive displacement pump with a chrome plated rotor and a rubber stator. A lot of inert material (sand and grit) is collected in the digesters and has to be pressed daily. The alum sludge that we receive from the water plant consists mainly of sand and grit. The life of these pumps is around 3-5 years.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus			26,500		27,500		54,000	
TOTAL		\$ -	\$ 26,500	\$ -	\$ 27,500	\$ -	\$ 54,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	26,500		27,500			54,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater, Utilities & Public Works

Project Name: Wheel Loader

Account Number: 050-5110-702.81-06

Location: WWTP & throughout the Town on large jobs.

Description: Used on larger jobs to move large debris and also utilized to load dump truck with sludge.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus			110,000				110,000	
TOTAL		\$ -	\$ 110,000	\$ -	\$ -	\$ -	\$ 110,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	55,000					55,000
General Fund		-	55,000					55,000

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Wastewater

Project Name: Replace Press Hydraulic Ram

Account Number: 050-5110-702.81-30

Location: WWTP

Description: This unit is part of the press system and requires periodic replacement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus				15,000			15,000	
TOTAL		\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-		15,000				15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Replacement of the Main Pump Station Bar Screen

Account Number: 050-5110-702.81-30

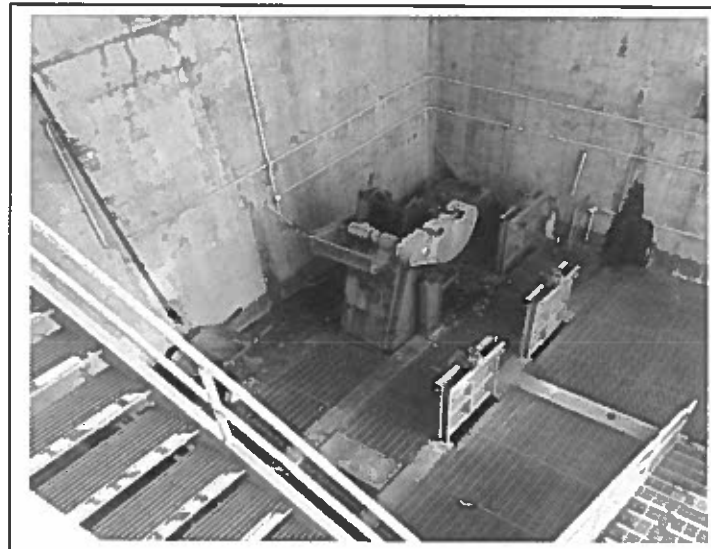
Location: WWTP

Description: This unit is used for debris from influent water entering the Wastewater plant. This unit went in service 1996 and will be 25 years old when replaced.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus				72,000			72,000	
TOTAL		\$ -	\$ -	\$ 72,000	\$ -	\$ -	\$ 72,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-		72,000				72,000

Photo:



**FY2019-2023
Capital Improvements Program**

Department: Wastewater

Project Name: Plant Truck Replacement

Account Number: 050-5110-702.81-02

Location: WWTP

Description: This truck is used by Wastewater personnel and Maintenance Crew. The current vehicle is a 2012 model and will be 10 years old at time of scheduled replacement.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Vehicles					35,000		35,000	
TOTAL		\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-			35,000			35,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: WWTP Pump Station Upgrade Design & Construction (FAIP)

Account Number: 050-5110-702.81-30

Location: WWTP

Description: Foundational & wall cracks will be in need of repair. This building also houses the influent bar screen pumps and generator.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction							-	
Prelim Design/Plans					41,000		41,000	
Construction Admin & Inspection Fees						41,000	41,000	
Engineer/Arch./Prof Ser.					5,000		5,000	
Permits					5,000		5,000	
Building/ Utility Const.						407,000	407,000	
SCADA costs						69,000	69,000	
Contingency						102,000	102,000	
Bond Council						7,000	7,000	
Legal Fees						7,000	7,000	
TOTAL		\$ -	\$ -	\$ -	\$ 51,000	\$ 633,000	\$ 684,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-			51,000	633,000		684,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater

Project Name: Riverview Pump Station Upgrade Design & Construction (FAIP)

Account Number: 050-5110-702.81-30

Location: Riverview Road

Description: Foundational & wall cracks will be in need of repair. This building also houses the influent bar screen pumps and generator.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction							-	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				15,000		15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater, Utilities & Public Works

Project Name: Mobile 6" Pump

Account Number: 050-5110-702.81-06

Location: WWTP & throughout the Town on large jobs when we have to bypass pump.

Description: Used to dewater large tanks and bypass pump from manhole to manhole

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus						50,000	50,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				50,000		50,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater, Utilities & Public Works

Project Name: SCADA Improvements

Account Number: 050-5110-702.81-06

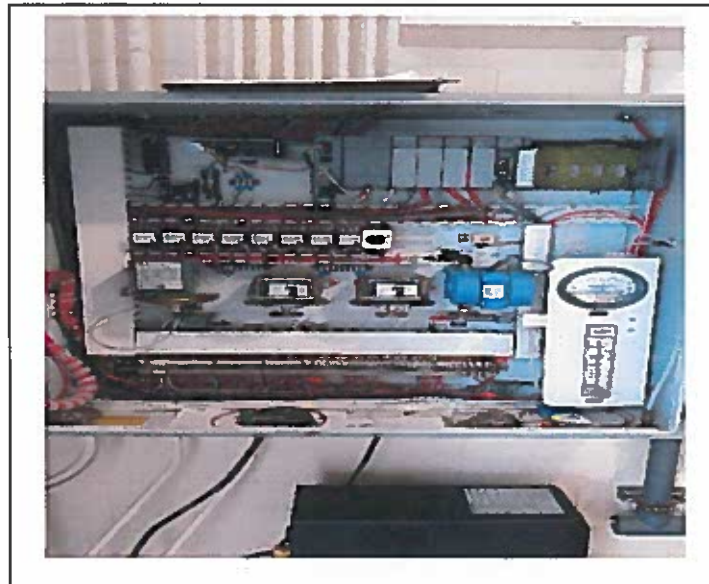
Location: WWTP

Description: In general, the recommendations will modernize the Town's SCADA system to improve monitoring and control from SCADA computers at the facility and by remote access. These improvements will increase situational awareness, reducing the risk of failures and improving emergency response. They will also reduce operator time spent collecting data by hand and starting and stopping equipment locally, freeing up operations staff to perform other tasks.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus						171,000	171,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 171,000	\$ 171,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				171,000		171,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater, Utilities & Public Works

Project Name: Auger for Skid Steer

Account Number: 050-5110-702.81-06

Location: Throughout the Town when there is a need to dig holes or pothole roads

Description: Used for digging postholes where posts need to be set.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus						6,000	6,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ 6,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				3,000		3,000
General Fund		-				3,000		3,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Wastewater, Utilities & Public Works

Project Name: Push Rod Cable & Camera Head

Account Number: 050-5110-702.81-06

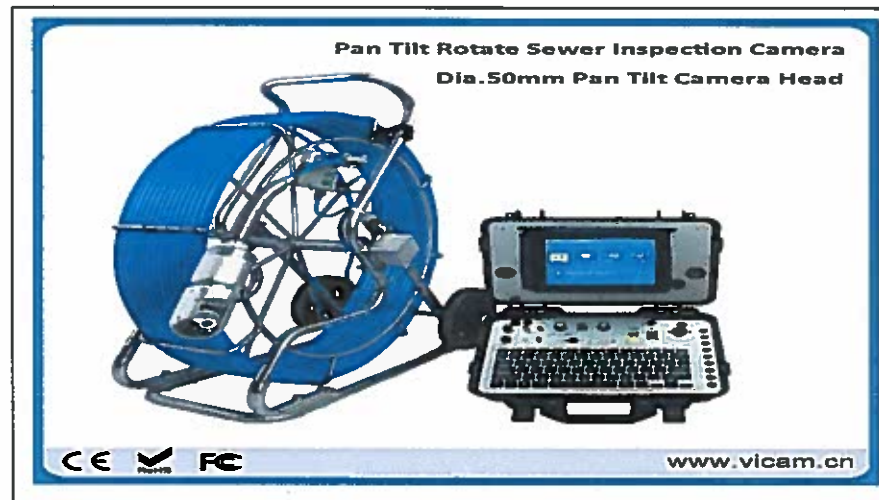
Location: Throughout the Town to inspect sewer lines.

Description: Used to inspect smaller lateral lines used primarily to assist customers as to where sewer blockages are located.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: Meets the community water supply and wastewater treatment needs.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Apparatus						6,000	6,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ 6,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				6,000		6,000

Photo:



Water/Utilities

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Abbott SCADA Upgrade

Account Number: 050-5010-701.81-37

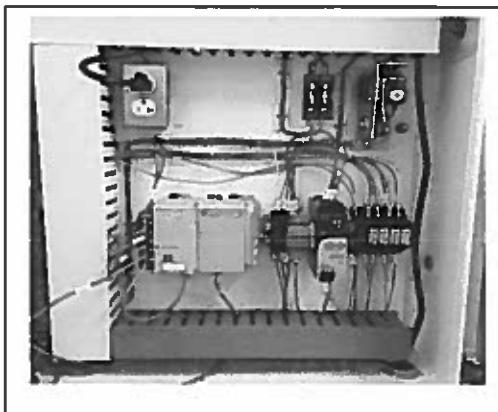
Location: Install new water meter & tanks at Abbott

Description: Over the next several years, improvements are needed to the current SCADA system to work towards our goal of having a fully operational SCADA system at the WTP by FY2021.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Hardware/Software	125,000						125,000	
Vehicles							-	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund								-
Carry Forward FY2018		-						125,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Portable Light Tower

Account Number: 050-5201-711.82-06
 010-4101-601.82-06
 020-4101-601.82-06

Location: Housed at Public Works

Description: The utility crew, when working on emergency repairs at night, needs light, especially if flagmen are required to be present in the work zone in streets. Also, there are times that the Public Works crews need light for night work and the unit can also be used for evening, community events.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		15,000					15,000	
TOTAL		\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		5,000						5,000
Highway Fund		5,000						5,000
General Fund		5,000						5,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Replace and Expand Security Fencing

Account Number: 050-5010-701.81-30

Location: River Intake at English Park

Description: With the expansion of English Park and citizens present in the vicinity of the Staunton River pump station, this fence will provide better security and protection.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.		15,000					15,000	
TOTAL		\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		15,000						15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Standard Specifications and Details (FAIP)

Account Number: 050-5010-701.81-30
 050-5110-702.81-30

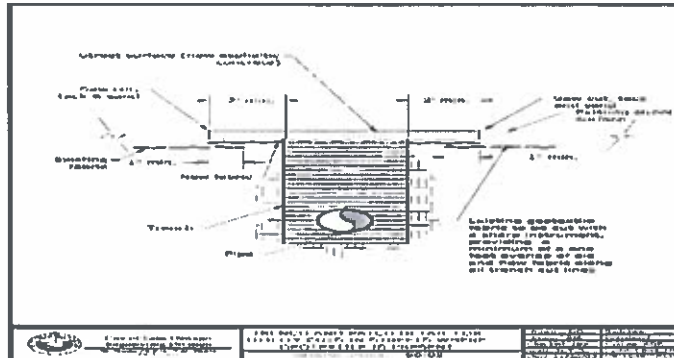
Location: NONE

Description: Create the Town standard detail sheets for all (approved) water & sewer distribution & collection assets and constructability requirements.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Water& Sewer Design Details	30,000					30,000	
TOTAL	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget							
New or Additional Impact on Operating Budget							
Type of Expenditure	FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Salaries / Benefits							-
Total	-	-	-	-	-	-	-
Method(s) of Financing							
Funding Source(s)	FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund	30,000						30,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Flow Control Valve (Dearing Ford to Melinda Tank) known last year as Dearing Ford Melinda Dr. Sustaining Valve vault. There was \$30,000 budgeted in the 2018 CIP and request this moves forward to the 2019 CIP (FAIP) **In order to paint the interior of Bedford and Melinda tanks, this needs to be accomplished.**

Account Number: 050-5010-701.81-30

Location: Near Clarion Tank

Description: This 8-inch valve would be used to connect the Dearing Ford zone to the Melinda Tank zone, primarily for maintenance or emergency situations. Based on engineering model evaluations, long-term use of Dearing Ford to supply the Melinda Tank zone is not sustainable without purchasing additional water from Campbell County Utilities and Service Authority.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans	3,000						3,000	
Engineer/Arch./Prof Ser.		3,000					3,000	
Land/ROW/Acquisition		3,000					3,000	
Building/ Utility Const.	27,000						27,000	
Permitting		1,000					1,000	
Surveying		1,000					1,000	
Hardware/Software (SCADA)		25,000					25,000	
CONTINGENCY		7,000					7,000	
TOTAL	30,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 70,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Preventive Maintenance			300	300	300	300	300	300
Electrical			2,000	2,000	2,000	2,000	2,000	2,000
Total		-	2,300	2,300	2,300	2,300	2,300	11,500
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		40,000						40,000
Carry forward FY 2018		-						30,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Melinda and Avondale Drive Pump Station and Pipe Network (Formerly known as Melinda High Pressure Zone) (FAIP)

Account Number: 050-5010-701.81-35

Location: Melinda, Avondale and other high elevation areas of the Melinda Zone.

Description: To utilize the capacity of the Melinda water tank and increase water pressure to the residence at or near the same tank elevation. This project is necessary to improve the pressure and service reliability in these areas.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal			450,000				450,000	
Prelim Engineering Design/Plans		45,000					45,000	
Engineer Construction Admin & Insp. Fees			45,000				45,000	
Survey Fees		5,000					5,000	
Permitting Fees		5,000					5,000	
SCADA			23,000				23,000	
Contingency			113,000				113,000	
Legal Fees		7,000					7,000	
Bond Council			7,000				7,000	
Easement Cost		7,000					7,000	
Land Acquisition Cost		7,000					7,000	
TOTAL		\$ 76,000	\$ 638,000	\$ -	\$ -	\$ -	\$ 714,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Preventive Maintenance			3,000	3,000	3,000	3,000	3,000	3,000
Electrical			10,000	10,000	10,000	10,000	10,000	10,000
Total		-	13,000	13,000	13,000	13,000	13,000	13,000
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		76,000	638,000					714,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Beverly Heights Pump Station (FAIP) part of the Melinda and Avondale Drive Pump Station and Pipe Network

Account Number: 050-5010-701.81-35

Location: River Road area at higher elevations.

Description: To utilize the capacity of the Melinda water tank and increase water pressure to the residences at or near the same tank elevation this project is necessary to improve the pressure and service reliability in these areas.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal			150,000				150,000	
Prelim Engineering Design/Plans		15,000					15,000	
Engineer Construction Admin & Insp. Fees			15,000				15,000	
Survey Fees		2,000					2,000	
Permitting Fees		2,000					2,000	
SCADA			8,000				8,000	
Contingency			38,000				38,000	
Legal Fees		3,000					3,000	
Bond Council			3,000				3,000	
Easement Cost		3,000					3,000	
Land Acquisition Cost		3,000					3,000	
TOTAL		\$ 28,000	\$ 214,000	\$ -	\$ -	\$ -	\$ 242,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Peventive Maintenance			250				250	250
Electrical			9,600				9600	9,600
Total		-	9,850	-	-	-	9,850	9,850
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		28,000	214,000					242,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Holly Hills Drive and Northgate Road Pump Station (FAIP) part of the Melinda and Avondale Drive Pump Station and Pipe Network.

Account Number: 050-5010-701.81-35

Location: River Road area at higher elevations.

Description: To utilize the capacity of the Melinda water tank to increase water pressure to the residences at or near the same tank elevation. This project is necessary to improve the pressure and service reliability in these areas.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal			150,000				150,000	
Prelim Engineering Design/Plans		15,000					15,000	
Engineer Construction Admin & Insp. Fees			15,000				15,000	
Survey Fees		2,000					2,000	
Permitting Fees		2,000					2,000	
SCADA			8,000				8,000	
Contingency			38,000				38,000	
Legal Fees		3,000					3,000	
Bond Council			3,000				3,000	
Easement Cost		3,000					3,000	
Land Acquisition Cost		3,000					3,000	
TOTAL		\$ 28,000	\$ 214,000	\$ -	\$ -	\$ -	\$ 242,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Peventive Maintenance			250				250	250
Electrical			9,600				9600	9,600
Total		-	9,850	-	-	-	9,850	9,850
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		28,000	214,000					242,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Tank Maintenance and Repairs

Account Number: 050-5010-701.81-06

Location: Clarion Road, Melinda Dr., Bedford Avenue

Description: Water tanks must periodically be inspected for safety, sanitary condition, security, and structural soundness. Inspections include cleaning, removal of mud, silt, and other accumulations, and also include rust removal and painting as necessary.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Tank Maintenance		198,600	198,600	38,300	38,300	38,300	512,100	
TOTAL		\$ 198,600	\$ 198,600	\$ 38,300	\$ 38,300	\$ 38,300	\$ 512,100	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		198,600	198,600	38,300	38,300	38,300		512,100

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Staunton River Raw Water Pump Replacement

Account Number: 050-5010-701.81-06

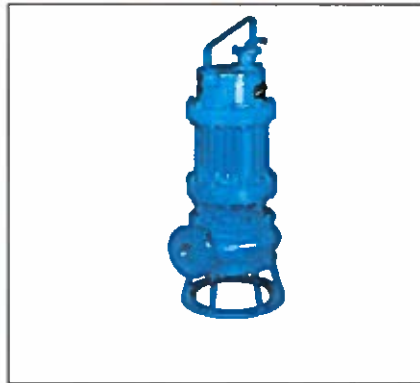
Location: Staunton River Pump Station

Description: This new pump will replace one of the older pumps that are currently in service. The old pump will become the spare. The system requires two pumps to operate. These pumps are critical to our operations to ensure the effective operation of the Town's water system.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture		29,000			30,000		59,000	
TOTAL		\$ 29,000	\$ -	\$ -	\$ 30,000	\$ -	\$ 59,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-					-	-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		29,000			30,000			59,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: (WATER LINE REPLACEMENT PROJECTS ONGOING) This item is an annual cost that represents the cost necessary to replace approximately 1% of the existing pipe network per year. The replacement of mains that have been identified as bottlenecks or frequent break locations has been addressed as separate projects.

Account Number: 050-5010-701.81-06

Location: Projects locations to be determined at a later date)

Description: This item is an annual expense that represents the cost necessary to replace approximately 1% of the existing pipe network per year. The replacement of mains that have been identified as bottlenecks or frequent break locations has been addressed as separate projects.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

(NOTE WILL NEED TO ASSIGN COST TO DESIGN, ENGINEERING, ROW ACQUISITION ETC:)

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal							0	
Future Costs			705,000	705,000	705,000	705,000	2,820,000	
Engineer Construction Admin & Insp. Fees/Cont.							0	
TOTAL		0	705,000	705,000	705,000	705,000	2,820,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	705,000	705,000	705,000	705,000		2,820,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Reed Creek Clean-up

Account Number: 050-5010-701.81-06

Location: Behind the Water Treatment Plant

Description: Remove sedimentation and debris from Reed Creek intake structure. Periodic cleaning is required due to sedimentation and debris associated with periodic flooding, leaf infiltration, etc. The last cleaning took place in 2015 and is required approximately every 5 years.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.			10,000				10,000	
TOTAL		\$ -	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Salaries / Benefits								-
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	10,000					10,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Operation & Maintenance Manual for the Water Treatment Plant. (FAIP)

Account Number: 050-5010-701.81-06

Location: NONE

Description: The plant has multiple operations with equipment that require scheduled maintenance. In order to ensure the longevity and life of the equipment, an operation and maintenance manual would assist the staff with all scheduled, routine & heavy maintenance of the plant and equipment.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

My recommendation is to bid this out as this price is way too high.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Water& Sewer Design Details			80,000				80,000	
TOTAL		\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ 80,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund			80,000					80,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Excavator for Utility Crew with Attachments

Account Number: 050-5010-701.81-06

Location: Kept at Public Works

Description: This equipment will be used primarily for water & sewer taps and to work on water and sewer lines especially in tight spaces. Additionally, this piece of equipment can be used as a back-up machine for digging graves at the cemetery.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Yanmar SV100			85,000				85,000	
18" Bucket			1,400				1,400	
24" bucket			1,600				1,600	
Hydraulic Thumb&Diverter Valves			6,000				6,000	
Brush Cutter			9,500				9,500	
Pins &Hanger Plate			900				900	
Hardware/Software							-	
Vehicles							-	
TOTAL		\$ -	\$ 104,400	\$ -	\$ -	\$ -	\$ 104,400	
<input type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Maintenance / Fuel			1,500					1,500
Total			1,500	-	-	-		1,500
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	104,400					104,400

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Filter Improvements

Account Number: 050-5010-701.81-06

Location: Water Plant

Description: The limiting process regarding plant capacity is the filters. The filters are currently licensed at a loading rate of 2.3 gpm/ft², but they have been able to demonstrate effective treatment at significantly higher loading rates. We propose conducting a pilot study to examine and document the impact of various loading rates on the filter performance. Increasing the permitted loading rate would be one route to increasing plant capacity without adding filters. The installation of control valves and flow meters on the filter-to-waste line will allow the operators to match the filter to-waste flow rate to the production flow rate, which would improve filter performance, reduce waste, and prevent low pressures in filter underdrains. The estimated cost of these improvements is approximately \$563,000.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal				300,000			300,000	
Prelim Engineering Design/Plans			30,000				30,000	
Engineer Construction Admin & Insp. Fees				30,000			30,000	
Survey Fees							-	
Permitting Fees							-	
SCADA				116,000			116,000	
Contingency				75,000			75,000	
Legal Fees				6,000			6,000	
Bond Council				6,000			6,000	
Easement Cost							-	
Land Acquisition Cost							-	
TOTAL		\$ -	\$ 30,000	\$ 533,000	\$ -	\$ -	\$ 563,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	30,000	533,000				563,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Emergency Power Source for Staunton River, McMinnis Spring, Reynold Spring & Bedford Avenue Pump Stations.

Account Number: 050-5010-701.81-06

Location: Above listed sites

Description: This would enable the Town to maintain water production operations during power outages. **Originally (\$60,000) approved in 2018 please move forward**

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal	22,000			356,000			378,000	
Prelim Engineering Design/Plan	38,000						38,000	
Engineer Construction Admin & Insp. Fees				19,000			19,000	
SCADA				6,000			6,000	
Land Acquisition Cost							-	
TOTAL	60,000	\$ -	\$ -	\$ 438,000	\$ -	\$ -	\$ 498,000	
<input type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Materials & Supplies		-		500				500
Peventive Maintenance				2,500				2,500
Electrical								3,000
Total		-	-	3,000	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	-	438,000				438,000
Carry Forward FY2018		-						60,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Chemical Pump Replacement

Account Number: 050-5010-701.81-06

Location: Water Plant

Description: There are 4 total pumps, 3 are in use when the plant is in operation. Currently, there is a 4-5-year cycle for replacement. This purchase is part of our ongoing maintenance program to replace aging equipment with excessive hours of usage. One of the chemical pumps is worn from constant use and needs replacing.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Light Equip/Furniture				15,000			15,000	
TOTAL		\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ 15,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-		15,000				15,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Sedimentation & Solid Handling Improvements

Account Number: 050-5010-701.81-06

Location: Water Plant

Description: The addition of automated sludge removal from sedimentation basins would reduce the volume of water being sent to waste and ease operations. The installation of a vacuum system, will minimize the resuspension of solids. The preliminary engineering phase of this project should also include an investigation into channel hydraulics and necessary improvements should be made as a part of this project. The handrails and kick plates around the basins show signs of degradation and should be replaced. As part of a larger rehabilitation, concrete repair to the sedimentation basins, brick repair to the baffling wall, and the replacement of the existing slide gates should be completed. The solids holding tank controls should be upgraded to include continuous discharge to the WWTP during low-flow time periods. This would be accomplished by interlocking the discharge with a maximum flow rate at the WWTP so that backwash was not discharged during periods of high flow at the WWTP. This would improve operations at both facilities. The improvements would also help automate levels in the holding tank, improving mixer performance and reducing the risk of mixer burnout.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal					1,500,000		1,500,000	
Prelim Engineering Design/Plans				150,000			150,000	
Engineer Construction Admin & Insp. Fees					150,000		150,000	
SCADA					90,000		90,000	
Contingency					375,000		375,000	
Legal Fees					23,000		23,000	
Bond Council					23,000		23,000	
TOTAL		\$ -	\$ -	\$ 150,000	\$ 2,161,000	\$ -	\$ 2,311,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Preventive Maintenance				1,000				1,000
Electrical								1,000
Total		-	-	1,000	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	-	150,000	2,161,000			2,311,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Mid-sized Excavator

Account Number: 050-5010-701.81-06

Location: Public Works

Description: To be able to access areas of the Town's systems that are in areas with slopes that need to be graded sufficiently so that four-wheel vehicles can access otherwise inaccessible areas in certain right-of-ways. Can also be used for loading and unloading heavy equipment and can be used for planned in-house projects of replacement water lines or sewer lines.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Heavy Equip/Apparatus					195,000		195,000	
TOTAL		\$ -	\$ -	\$ -	\$ 195,000	\$ -	\$ 195,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-			195,000			195,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Wash Pit for Trucks and Equipment

Account Number: 050-5010-701.81-06

Location: Public Works

Description: A designated area is needed to wash all big trucks and equipment after being in mud, sludge or salt so that sediment can be removed and sent to landfill.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Building/ Utility Const.					4,000		4,000	
Heavy Equip/Apparatus							-	
Light Equip/Furniture					1,000		1,000	
TOTAL		\$ -	\$ -	\$ -	\$ 5,000	\$ -	\$ 5,000	
<input checked="" type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Other		-	-	-	-	-	-	-
Total		-	-	-	-	-	-	-
Method(s) of Financing		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Funding Source(s)								
Enterprise Fund		-	-	-	5,000	-	-	5,000

Photo:



FY2019-2023

Capital Improvements Program (FAIP) (\$30,000) was in 2022 Budget

Department: Water/Utilities

Project Name: Water Plant Security

Account Number: 050-5010-701.81-06

Location: Water Plant

Description: The water plant needs to be limited to staff personnel only. There are too many vendors, visitors and deliveries that show up unannounced. There is currently a chain-link fence surrounding some of the water treatment plant property, but the fence should be improved. The existing gate at the entrance to the site is manually controlled. This gate should be replaced with an automated gate and security cameras should be installed at the entrance. The estimated cost of upgrading security at the WTP site is approximately \$187,000.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Construction Subtotal						117,000	117,000	
Prelim Engineering Design/Plans						12,000	12,000	
Engineer Construction Admin & Insp. Fees						12,000	12,000	
Survey Fees						2,000	2,000	
Permitting Fees							0	
SCADA						10,000	10,000	
Contingency						30,000	30,000	
Legal Fees						2,000	2,000	
Bond Council						2,000	2,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 187,000	\$ 187,000	
<input type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-	-	-		187,000		187,000

Photo:



FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Source Water Protection Plan

Account Number: 050-5010-701.81-06

Location: Water Department

Description: The Virginia Department of Health (VDH) completed a Source Water Assessment of the Altavista system. The water sources were found to be highly susceptible to contamination based on criteria developed by the State. Developing and maintaining a Source Water Protection Plan would help minimize this susceptibility to contamination and give the Town a clear path to protecting the watersheds. The VDH offers funding and technical assistance to communities developing a Source Water Protection Plan. The Town could work with the Robert E. Lee Soil and Water Conservation District to map the watershed and work with landowners and farmers to implement best management practices to protect water resources in the area. The anticipated cost for developing a Source Water Protection Plan is approximately \$50,000.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans								
Engineer/Arch./Prof Ser.						50,000	50,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	
<input type="checkbox"/> No Impact for Operating Budget		New or Additional Impact on Operating Budget						
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total		-	-	-	-	-	-	-
		Method(s) of Financing						
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise Fund		-				50,000		50,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Tank Electrical and SCADA Improvements

Account Number: 050-5010-701.81-06

Location: Melinda, Bedford, Dearing Ford, and Clarion Tank Sites

Description: The Pump Stations' electrical evaluation completed in 2016, included in Appendix D, recommends electrical improvements at the Clarion Tank and Melinda Tank. The SCADA assessment completed in 2016 recommends SCADA improvements, including the installation of flow meters, at all four tanks. The recommended improvements at the Bedford Tank and Pump Station are covered in Section 7.2.2, but all other tank related SCADA and electrical work is covered under this item. The anticipated cost of electrical and SCADA improvements at the Clarion Tank, Melinda Tank, or Dearing Ford Tank is approximately \$265,000.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs	FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
Prelim Design/Plans					2,000		
TOTAL	\$ -	\$ -	\$ -	\$ -	\$ 2,000	\$ -	
<input type="checkbox"/> No Impact for Operating Budget	New or Additional Impact on Operating Budget						
Type of Expenditure	FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Total	-	-	-	-	-	-	-
	Method(s) of Financing						
Funding Source(s)	FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise	-				2,000		2,000

Photo:

FY2019-2023
Capital Improvements Program

Department: Water/Utilities

Project Name: Water Treatment Plant SCADA Improvements

Account Number: 050-5010-701.81-06

Location: Melinda, Bedford, Dearing Ford, and Clarion Tank Sites

Description: The SCADA Assessment completed in 2016 recommends a variety of SCADA improvements at the water treatment plant. Most of this work was captured in the applicable projects at the water treatment plant, including improvements to the filters, sedimentation and solids handling systems, and chemical feed system. This project includes the items not covered in other projects, including the replacement of the main control panel and the control panel in the electrical room, the installation of a small polling master panel, and other miscellaneous improvements to the SCADA system. The estimated cost of these SCADA improvements at the water treatment plant is approximately \$171,000.

Justification and Linkage to Council Goals, Master Plans, or Dept. Goals & Objectives: To create and maintain high-quality community facilities and infrastructure.

Costs		FY2019	FY2020	FY2021	FY2022	FY2023	TOTAL	
SCADA Costs						167,000	167,000	
Legal Fees						2,000	2,000	
Bond Council						2,000	2,000	
TOTAL		\$ -	\$ -	\$ -	\$ -	\$ 171,000	\$ 171,000	
<input type="checkbox"/> No Impact for Operating Budget								
New or Additional Impact on Operating Budget								
Type of Expenditure		FY2019	FY2020	FY2021	FY2022	FY 2023	Future \$\$	Total
Salaries / Benefits		-						-
Prof. & Consult. Services		-				2,000		2,000
Total		-	-	-	-	2,000	-	2,000
Method(s) of Financing								
Funding Source(s)		FY2019	FY 2020	FY 2021	FY 2022	FY 2023	Future \$\$	Total
Enterprise		-				171,000		171,000

Photo: