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**CAPITAL IMPROVEMENTS PROGRAM**

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The capital improvement program is interjected within this document to provide a fuller description of the Town's financial transactions.

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**CAPITAL IMPROVEMENTS PROGRAM**

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The Capital Improvements Program (CIP) is a comprehensive plan of major public improvement projects that are proposed for the Town of Vienna in the upcoming years. A capital improvement is defined as:

- The acquisition of land for a public purpose;
- The construction of improvements or additions to existing structures, such as sewers, water lines, buildings or recreational facilities;
- Non-recurring rehabilitation or major repair to all or part of a facility (e.g., reconstruction of sewer lines or roadways) that is not considered to be recurring maintenance; and
- Specific planning, engineering or design studies related to a project described above.

Vienna's Capital Improvements Program includes projects from virtually all departments and operations. In order to be included in this plan, sufficient need must be demonstrated and preliminary plans and cost estimates developed. Items are then ranked according to the available levels of funding and urgency of the project. Capital projects are authorized by Council on a project basis rather than on an annual budgetary basis. As a result, there is no CIP budget adopted each year.

All capital improvement projects are financed through general obligation bonds. Payments for all issues prior to 1990 were made through transfers from the General Fund and Water and Sewer Fund. Debt service payments on issues released after 1990 are fully funded through a meals and lodging tax assessed on all applicable businesses within the Town and transfers from the Water and Sewer Fund.

By using the revenues generated by this tax, the General Fund was relieved of its previous burden of supporting the Town's long term debt. This then makes additional general fund dollars available for use in supporting the Town's operational activities and expenditures.

A brief review of the upcoming projects shows that their future effect on the Town's operating expenses will be contained.

**Parks and Recreation:** The Parks and Recreation department is in the middle of a renovation and expansion of the existing community center. Funding has been secured for almost half of the project with the

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**CAPITAL IMPROVEMENTS PROGRAM**

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remaining funding being obtained during FY 15-16. Once the renovation and expansion is complete operating expenses are expected to increase to cover additional utility and supply costs.

**Public Works:** The projects slated for completion in FY 15-16 will not have a major impact on the department's operating expenditures. The storm drainage and road reconstruction projects, while requiring the time and attention of the staff during design review and construction, will not place any future long term demands on the department's operating budget.

Further details on the Town's current and proposed bond issues can be found in the following tables:

- Summary of Current Debt Service Costs and Funding
- Meals and Lodging Tax Supported Capital Improvements Program
- Water and Sewer Supported Capital Improvements Program

All projects approved to-date by the Town Council are summarized in a project listing. It contains all activities by department, year and cost. Individual projects, organized by department, are then described in full. Certain projects may be finished, but are detailed to provide complete information.

Vienna's Capital Improvements Program provides an effective means of providing for the preservation and improvement of the physical assets of the Town. Planning of this nature is essential for the community in order to protect the health, safety and welfare of its citizenry.

**SUMMARY OF DEBT SERVICE COST**

<b>Fiscal Year Ending</b>	<b>1999 Bond ADS Sched G</b>	<b>2006 G.O. Debt ADS Sched I</b>	<b>2010 G.O. Bonds ADS Sched J</b>	<b>2012 G.O. Bonds ADS Sched K</b>	<b>2014 G.O. Bonds ADS Sched L</b>	<b>2016 G.O. Bonds ADS Sched L</b>	<b>Total O.S. Bonds ADS</b>	<b>Water &amp; Sewer Support</b>	<b>Meal &amp; Lodging Tax Support</b>
1999							2,100,917	342,583	1,758,334
2000	132,053						2,166,351	357,593	1,808,759
2001	511,600						2,473,704	419,399	2,054,305
2002	498,640						2,388,247	405,171	1,983,076
2003	485,680						2,637,486	391,813	2,245,673
2004	472,720						2,548,275	377,612	2,170,663
2005	459,760						2,463,657	364,052	2,099,605
2006	446,800						2,147,976	297,383	1,850,593
2007	433,840	512,062					2,588,732	338,202	2,250,530
2008	420,880	509,256					2,513,919	327,421	2,186,498
2009	407,920	496,452					2,428,484	315,519	2,112,965
2010	394,960	483,648					2,050,436	250,937	1,799,499
2011	381,880	470,844	81,074				2,061,130	256,079	1,805,051
2012	368,480	458,040	491,140				2,083,621	255,065	1,828,556
2013	354,800	445,236	484,440				2,021,704	247,783	1,773,921
2014	340,960	432,432	477,740	624,661	418,889		2,323,940	356,366	1,967,574
2015	327,000	419,628	471,040	548,950	935,714		2,704,347	371,436	2,332,911
2016		406,824	463,921	535,500	912,873		2,321,134	301,334	2,019,800
2017		394,020	455,965	527,100	889,120	621,431	2,889,653	357,927	2,531,726
2018		381,216	447,590	518,700	554,466	593,025	2,497,015	349,462	2,147,553
2019		368,412	439,215	510,300	544,677	582,650	2,447,273	342,800	2,104,473
2020		355,608	428,328	501,900	534,888	570,200	2,392,944	335,486	2,057,458
2021		342,804	414,928	493,500	525,099	557,750	2,336,102	327,727	2,008,375
2022			401,193	485,100	515,310	543,225	1,946,850	286,701	1,660,149
2023			386,871	476,700	505,522	521,725	1,892,841	279,155	1,613,686
2024			372,048	467,250	495,733	507,375	1,844,430	271,972	1,572,458
2025			356,805	456,750	485,944	495,075	1,796,599	264,657	1,531,942
2026			307,050	446,250	476,155	482,775	1,714,256	251,234	1,463,022
2027				435,750	466,366	470,475	1,374,618	192,270	1,182,349
2028				425,250	456,578	458,175	1,342,031	187,653	1,154,377
2029					446,789	445,363	894,180	79,298	814,882
2030						431,525	433,555	43,153	390,403
2031						417,175	419,206	41,718	377,489
<b>Total</b>	<b>6,437,973</b>	<b>6,476,482</b>	<b>6,479,348</b>	<b>7,453,661</b>	<b>9,164,123</b>	<b>7,697,943</b>	<b>68,245,613</b>	<b>9,586,960</b>	<b>58,658,653</b>

\* Annual Debt Service Includes Paying Agent Fees.

**Schedule G: 1999 Bonds**

<b>Fiscal Yr. Ending</b>	<b>1999 Bonds Principal</b>	<b>1999 Bonds Interest</b>	<b>Total 1999 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2000	-	132,053	132,053	25,618	106,435
2001	320,000	191,600	511,600	99,250	412,350
2002	320,000	178,640	498,640	96,736	401,904
2003	320,000	165,680	485,680	94,222	391,458
2004	320,000	152,720	472,720	91,708	381,012
2005	320,000	139,760	459,760	89,193	370,567
2006	320,000	126,800	446,800	86,679	360,121
2007	320,000	113,840	433,840	84,165	349,675
2008	320,000	100,880	420,880	81,651	339,229
2009	320,000	87,920	407,920	79,136	328,784
2010	320,000	74,960	394,960	76,622	318,338
2011	320,000	61,880	381,880	74,085	307,795
2012	320,000	48,480	368,480	71,485	296,995
2013	320,000	34,800	354,800	68,831	285,969
2014	320,000	20,960	340,960	66,146	274,814
2015	320,000	7,000	327,000	63,438	263,562
	<b>4,480,000</b>	<b>1,637,973</b>	<b>6,110,973</b>	<b>1,185,529</b>	<b>4,925,445</b>

**Schedule I: 2006 Bonds**

<b>Fiscal Yr. Ending</b>	<b>2006 Debt Principal</b>	<b>2006 Debt Interest</b>	<b>Total 2006 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2007	330,000	182,062	512,062	51,206	460,856
2008	330,000	179,256	509,256	50,926	458,330
2009	330,000	166,452	496,452	49,645	446,807
2010	330,000	153,648	483,648	48,365	435,283
2011	330,000	140,844	470,844	47,084	423,760
2012	330,000	128,040	458,040	45,804	412,236
2013	330,000	115,236	445,236	44,524	400,712
2014	330,000	102,432	432,432	43,243	389,189
2015	330,000	89,628	419,628	41,963	377,665
2016	330,000	76,824	406,824	40,682	366,142
2017	330,000	64,020	394,020	39,402	354,618
2018	330,000	51,216	381,216	38,122	343,094
2019	330,000	38,412	368,412	36,841	331,571
2020	330,000	25,608	355,608	35,561	320,047
2021	330,000	12,804	342,804	34,280	308,524
	<b>4,950,000</b>	<b>1,526,482</b>	<b>6,476,482</b>	<b>647,648</b>	<b>5,828,834</b>

**Schedule J: 2010 Bonds**

<b>Fiscal Yr. Ending</b>	<b>2010 Bonds Principal</b>	<b>2010 Bonds Interest</b>	<b>Total 2010 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2011	-	81,074	81,074	14,350	66,724
2012	335,000	156,140	491,140	86,932	404,208
2013	335,000	149,440	484,440	85,746	398,694
2014	335,000	142,740	477,740	84,560	393,180
2015	335,000	136,040	471,040	83,374	387,666
2016	335,000	128,921	463,921	82,114	381,807
2017	335,000	120,965	455,965	80,706	375,259
2018	335,000	112,590	447,590	79,223	368,367
2019	335,000	104,215	439,215	77,741	361,474
2020	335,000	93,328	428,328	75,814	352,514
2021	335,000	79,928	414,928	73,442	341,486
2022	335,000	66,193	401,193	71,011	330,182
2023	335,000	51,871	386,871	68,476	318,395
2024	335,000	37,048	372,048	65,852	306,196
2025	335,000	21,805	356,805	63,154	293,651
2026	300,000	7,050	307,050	54,348	252,702
	<b>4,990,000</b>	<b>1,489,348</b>	<b>6,479,348</b>	<b>1,146,845</b>	<b>5,332,503</b>

**Schedule K: 2012 Bonds**

<b>Fiscal Yr. Ending</b>	<b>2012 Bonds Principal</b>	<b>2012 Bonds Interest</b>	<b>Total 2012 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2014	425,000	199,661	624,661	156,165	468,496
2015	425,000	123,950	548,950	137,238	411,713
2016	420,000	115,500	535,500	133,875	401,625
2017	420,000	107,100	527,100	131,775	395,325
2018	420,000	98,700	518,700	129,675	389,025
2019	420,000	90,300	510,300	127,575	382,725
2020	420,000	81,900	501,900	125,475	376,425
2021	420,000	73,500	493,500	123,375	370,125
2022	420,000	65,100	485,100	121,275	363,825
2023	420,000	56,700	476,700	119,175	357,525
2024	420,000	47,250	467,250	116,813	350,438
2025	420,000	36,750	456,750	114,188	342,563
2026	420,000	26,250	446,250	111,563	334,688
2027	420,000	15,750	435,750	108,938	326,813
2028	420,000	5,250	425,250	106,313	318,938
	<b>6,310,000</b>	<b>1,143,661</b>	<b>7,453,661</b>	<b>1,863,415</b>	<b>5,590,246</b>

**Schedule L: 2014 Bonds**

<b>Fiscal Yr. Ending</b>	<b>2014 Bonds Principal</b>	<b>2014 Bonds Interest</b>	<b>Total 2014 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2014	336,000	82,889	418,889	6,251	412,638
2015	780,000	155,714	935,714	45,424	890,290
2016	770,000	142,873	912,873	44,662	868,210
2017	759,000	130,120	889,120	43,901	845,219
2018	437,000	117,466	554,466	43,139	511,326
2019	437,000	107,677	544,677	42,378	502,299
2020	437,000	97,888	534,888	41,616	493,272
2021	437,000	88,099	525,099	40,854	484,245
2022	437,000	78,310	515,310	40,093	475,218
2023	437,000	68,522	505,522	39,331	466,190
2024	437,000	58,733	495,733	38,570	457,163
2025	437,000	48,944	485,944	37,808	448,136
2026	437,000	39,155	476,155	37,046	439,109
2027	437,000	29,366	466,366	36,285	430,082
2028	437,000	19,578	456,578	35,523	421,054
2029	437,000	9,789	446,789	34,762	412,027
	<b>7,889,000</b>	<b>1,275,123</b>	<b>9,164,123</b>	<b>607,643</b>	<b>8,556,479</b>

**Schedule M: 2016 Bonds**

<b>Fiscal Yr. Ending</b>	<b>2014 Bonds Principal</b>	<b>2014 Bonds Interest</b>	<b>Total 2014 ADS</b>	<b>W/S Share Of ADS</b>	<b>MLT Share Of ADS</b>
2017	415,000	206,431	621,431	62,143	559,288
2018	415,000	178,025	593,025	59,303	533,723
2019	415,000	167,650	582,650	58,265	524,385
2020	415,000	155,200	570,200	57,020	513,180
2021	415,000	142,750	557,750	55,775	501,975
2022	415,000	128,225	543,225	54,323	488,903
2023	410,000	111,725	521,725	52,173	469,553
2024	410,000	97,375	507,375	50,738	456,638
2025	410,000	85,075	495,075	49,508	445,568
2026	410,000	72,775	482,775	48,278	434,498
2027	410,000	60,475	470,475	47,048	423,428
2028	410,000	48,175	458,175	45,818	412,358
2029	410,000	35,363	445,363	44,536	400,826
2030	410,000	21,525	431,525	43,153	388,373
2031	410,000	7,175	417,175	41,718	375,458
	<b>6,180,000</b>	<b>1,517,943</b>	<b>7,697,943</b>	<b>769,794</b>	<b>6,928,149</b>

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**CAPITAL IMPROVEMENT PROGRAM**


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## Revenue Sources

2016 Bond Proceeds	6,425,000
2014 Bond Proceeds	3,674,098
2012 Bond Reserve	807,321
2010 Bond Reserve	254,500
Capital Reserves	1,350,716
VDOT Reimbursement	4,617,872
FHWA Reimbursement	621,600
Stormwater Fund	100,000
Transportation Funds	550,000
Other Funding	2,703,000
<b>Total Revenue Sources</b>	<b>\$ 21,104,107</b>

## Project Expenses

Nutley & Marshall Storm Drainage	564,000
Mill Street Street Reconstruction	330,000
FHWA Grant Walk-to-Downtown Initiative	777,000
Train Station Trans Enhancement Grant	132,000
New Sidewalk Construction	360,521
Water and Sewer Projects	1,083,079
Water Quality Engineer (only 1/2 funded by CIP)	53,080
Walk to Metro	1,697,500
Traffic Signals	970,500
Follin Lane	1,100,000
West & Lewis St	98,000
Community Center Renovation	10,793,739
Water & Sewer CIP Study	99,000
St Romans&Courthouse WM Replacement	57,500
Revenue Sharing Sidewalk Match	33,924
Curb, Gutter & Sidewalk Project - John Marshall Drive NW	268,000
Curb, Gutter & Sidewalk Project - Glyndon Street NE	506,000
Curb, Gutter & Sidewalk Project - Ayr Hill Avenue NW	750,000
Sidewalk Petition Project - Ayito Road SE	214,250
Curb, Gutter & Sidewalk Project - Lewis Street NW	274,000
Village Greene Storm Drainage Improvements	308,200
Town-wide Financial and Operational Software	327,629
Old Courthouse SRTS	106,185
Ninovan & Talahi Storm Drain Improvements	200,000
<b>Total Project Expenses</b>	<b>\$ 21,104,107</b>



**Capital Improvement Plan: - (2016 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost	
	Community Center Renovation - Phase Two of Two (II)	\$ 5,563,841	\$ 750,000	\$ 10,413,841	Written commitment from VYI for \$750K
	Water and Sewer Projects	\$ 661,159		\$ 661,159	
	Storm Drainage - Ninovan & Talahi	\$ 200,000		\$ 200,000	
	VDOT Grant Match	\$ -	\$ 2,000,000	\$ 2,000,000	* \$1M Transportation Funds / \$1M VDOT Revenue Share
	Meadow Lane Park Restroom Facility	\$ -		\$ -	funds reallocated to community center
	Issuance Costs	\$ 75,000		\$ 75,000	
	Updated Projects Total:	\$ 6,500,000	\$ 2,750,000	\$ 13,350,000	

\* Requested Fairfax County DOT for sidewalk projects approval

**Capital Improvement Plan: - (2018 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost	
	Police Station Renovation - Engineering	\$ 980,000		\$ 9,980,000	
	Water and Sewer Projects	\$ 1,000,000		\$ 1,000,000	
	VDOT Grant Match	\$ -	\$ 2,000,000	\$ 2,000,000	\$1M Transportation Funds / \$1M VDOT Revenue Share
	Storm Drainage Projects	\$ 200,000		\$ 200,000	
	Contingency/Issuance Costs	\$ 20,000		\$ 20,000	
	Updated Projects Total:	\$ 2,200,000	\$ 2,000,000	\$ 13,200,000	

**Capital Improvement Plan: - (2020 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Police Station Renovation - Construction	\$ 9,000,000	\$ -	\$ 9,980,000
	Water and Sewer Projects	\$ 1,000,000		\$ 1,000,000
	Ross Drive End Wall	\$ 350,000		\$ 350,000
	Citizen Sidewalk Petition	\$ 150,000		\$ 150,000
	Contingency/Issuance Costs	\$ 200,000		\$ 200,000
	Updated Projects Total:	\$ 10,700,000	\$ -	\$ 11,680,000

**Capital Improvement Plan: - (2022 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Storm Drainage	\$ 150,000	\$ -	\$ 150,000
	Operations & Maintenance Campus Study	\$ 50,000		\$ 50,000
	Water and Sewer Projects	\$ 1,000,000		\$ 1,000,000
	Revenue Sharing Sidewalk Match	\$ 450,000		\$ 450,000
	Police Dispatch and RMS	\$ 100,000		\$ 100,000
	Permitting Module - Tyler Munis	\$ 30,000		\$ 30,000
	Transparency of Performance	\$ 20,000		\$ 20,000
	Contingency/Issuance Costs	\$ 200,000		\$ 200,000
	Updated Projects Total:	\$ 2,000,000	\$ -	\$ 2,000,000

**Capital Improvement Plan: - (2024 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Water and Sewer Projects	\$ 1,000,000		\$ 1,000,000
	Revenue Sharing Sidewalk Match	\$ 800,000		\$ 800,000
	Storm Drainage Projects: Unidentified Locations	\$ 700,000		\$ 700,000
	Contingency/Issuance Costs	\$ 250,000		\$ 250,000
	Updated Projects Total:	\$ 2,750,000	\$ -	\$ 2,750,000

**Capital Improvement Plan: - (2026 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Eliminate Deep Roadside Ditch: Berry Street SE	\$ 2,000,000		\$ 2,000,000
	Water and Sewer Projects	\$ 1,500,000		\$ 1,500,000
	Revenue Sharing Sidewalk Match	\$ 500,000		\$ 500,000
	Streets/HCR: Unidentified Locations	\$ 1,180,000		\$ 1,180,000
	Contingency/Issuance Costs	\$ 200,000		\$ 200,000
	Updated Projects Total:	\$ 5,380,000	\$ -	\$ 5,380,000

**Capital Improvement Plan: - (2028 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Operations & Maintenance Campus	\$ 1,300,000	\$ -	\$ 1,300,000
	Water and Sewer Projects	\$ 1,000,000		\$ 1,000,000
	Revenue Sharing Sidewalk Match	\$ 500,000		\$ 500,000
	Park Improvements - Playgrounds and Bathrooms	\$ 1,000,000		\$ 1,000,000
	Facility Improvements **	\$ 3,300,000		\$ 4,000,000
	Contingency/Issuance Costs	\$ 200,000		\$ 200,000
	Updated Projects Total:	\$ 7,300,000	\$ -	\$ 8,000,000

**Capital Improvement Plan: - (2030 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Water and Sewer Projects	\$ 2,000,000		\$ 2,000,000
	Revenue Sharing Sidewalk Match	\$ 500,000		\$ 500,000
	Facility Improvements **	\$ 4,500,000		\$ 4,500,000
	Contingency/Issuance Costs	\$ 200,000		\$ 200,000
	Updated Projects Total:	\$ 7,200,000	\$ -	\$ 19,400,000

\*\* Facility Improvements detail: potential parking garage, existing facility major repair, and other facility improvements as necessary

**Capital Improvement Plan: - (2032 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Water and Sewer Projects	\$ 2,000,000		\$ 2,000,000
	Revenue Sharing Sidewalk Match	\$ 1,000,000		\$ 1,000,000
	Stormwater Drainage Improvements	\$ 1,000,000		\$ 1,000,000
	Park Improvements	\$ 600,000		\$ 600,000
	Street Improvements	\$ 1,500,000		\$ 1,500,000
	Facility Major Renovations	\$ 1,750,000		\$ 1,750,000
	Contingency/Issuance Costs	\$ 350,000		\$ 350,000
	Updated Projects Total:	\$ 8,200,000	\$ -	\$ 8,200,000

**Capital Improvement Plan: - (2034 Spring)**

Ref No.	Title	TOV Funding	Other Funding	Multi-Year Project Cost
	Water and Sewer Projects	\$ 1,650,000		\$ 1,650,000
	Revenue Sharing Sidewalk Match	\$ 500,000		\$ 500,000
	Stormwater Drainage Improvements	\$ 1,000,000		\$ 1,000,000
	Park Improvements	\$ 200,000		\$ 200,000
	Street Improvements	\$ 1,500,000		\$ 1,500,000
	Fields	\$ 1,100,000		\$ 1,100,000
	Contingency/Issuance Costs	\$ 250,000		\$ 250,000
	Updated Projects Total:	\$ 6,200,000	\$ -	\$ 6,200,000
	<b>Total Projects:</b>	<b>\$ 58,430,000</b>	<b>\$ 4,750,000</b>	<b>\$ 90,160,000</b>

**TOWN OF VIENNA  
UNMET CAPITAL NEEDS**

Estimates through 2034

Department	Dollars (in Millions)
Public Works	
Streets	9,000,000 assumed 50/50 VDOT Rev Share, this is the liability if not received
Facility	
<b>Town Hall Roof</b>	<b>100,000</b> assumes asphalt replacement, \$200,000 if slate replacement
Public Works Total	<u>9,100,000</u>
Public Safety (Police)	
Facility	3,900,000
<b>Police Radio Upgrade</b>	<b>396,000</b> fund 1/2 siezed assets, 1/2 TOV Funding
Public Safety (Police) Total	<u>4,296,000</u>
<b>TOTAL UNMET CAPITAL NEEDS</b>	<b><u><u>\$ 13,396,000</u></u></b>

<b>STREET IMPROVEMENTS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
<b>98 Bond Issue:</b>				
Desale Street VDOT Local Match	134,000	134,000	-	Completed
Branch Road VDOT Local Match	32,000	32,000	-	Completed
Beulah Road VDOT Local Match	59,000	59,000	-	Completed
Maple Ave Supplement	1,126,000	1,137,602	11,602	Completed
<b>99 Bond Issue:</b>				
Maple Ave IIA	2,725,000	2,922,252	197,252	Completed
Street Improvement Projects	525,000	525,000	-	Completed
Concrete Swale Replacements	145,000	145,000	-	Completed
Maple Ave IIB		143,665	143,665	Completed
Maple Ave Bus Shelters		2,417	2,417	Completed
<b>02 Bond Issue:</b>				
Maple Avenue Phase 2	1,050,000	1,050,000	-	Completed
Maple Avenue Phase 3	1,550,000	1,813,708	263,708	Completed
<b>06 Debt Issue</b>				
Parking Needs Study: Maple Ave.	50,000	50,000	-	Completed
Additional Parking: Behind Vienna Inn	60,000	60,000	-	Completed
Additional Parking: Arrington	60,000	60,000	-	Completed
Fardale and Casmar Sts. Reconstruction	208,000	208,000	-	Completed
<b>10 Debt Issue</b>				
Cottage Street Reconstruction	42,000	42,000	-	Completed
DeSale Street Reconstruction	605,000	605,000	-	Completed
Maple Avenue Phase IV A&D	8,000	8,000	-	Completed
<b>12 Debt Issue</b>				
Drake_Lakewood Street Reconstruction	800,000	757,520	(42,480)	Completed
Center Street South Street Reconstruction	150,000	300,000	150,000	Completed
Spring & Battle Streets RS Local Match	250,000	292,480	42,480	Completed
Mill Street RS Local Match	200,000	50,000	(150,000)	Cancelled
<b>STREET IMPROVEMENT TOTALS</b>				
	<b>9,579,000</b>	<b>10,347,644</b>	<b>768,644</b>	

<b>CURB,GUTTER,SIDEWALKS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
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**98 Bond Issue:**

Sidewalk Projects	263,000	263,000	-	Completed
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**06 Bond Issue:**

Sidewalk Projects	381,379	381,379	-	Completed
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**12 Bond Issue:**

New Sidewalk Construction	500,000	361,000	(139,000)	In Progress
FHWA Grant Walk-to-Downtown Initiative	200,000	200,000	-	In Progress
Park Street NE Sidewalk	-	97,000	97,000	Completed
Marshall Road Sidewalk	-	42,000	42,000	Completed

<b>CURB,GUTTER,SIDEWALK TOTALS</b>	<b>1,344,379</b>	<b>1,344,379</b>	<b>-</b>	
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**CURB, GUTTER, SIDEWALKS  
2012 BOND ISSUE**

**PROJECT: NEW SIDEWALK CONSTRUCTION**

Project Number: 200413  
 Department: Public Works  
 Status: In Progress  
 Original Budget: \$500,000  
 Revised Budget: \$361,000

**DESCRIPTION:**

Funds to create new sidewalks and to address the 50+ projects on the current sidewalk list. Matching funds are sought by applying for VDOT or Federal Highway Administration grants to improve the sidewalk network within the Town limits.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering						
Land & ROW						
Construction	\$823	\$360,177				
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$823</b>	<b>\$360,177</b>				
Operating Costs						

**CURB, GUTTER, SIDEWALKS  
2012 BOND ISSUE**

**PROJECT: FHWA GRANT WALK-TO-DOWNTOWN INITIATIVE**

Project Number: 200440  
 Department: Public Works  
 Status: In Progress  
 Original Budget: \$200,000  
 Revised Budget: \$1,000,000 (includes Federal Highway Grant Funds)

**DESCRIPTION:**

Create new sidewalks within 1-block of commercial areas within the Town of Vienna. There are at least 10 streets are the list which has been prioritized by Council and construction is being completed on each street until funds are exhausted.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$232,476					
Land & ROW						
Construction	\$612,024	\$155,500				
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$844,500</b>	<b>\$155,500</b>				
Operating Costs						

<b>DRAINAGE IMPROVEMENTS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
<b>98 Bond Issue:</b>				
Storm Drainage Projects	345,408	159,329	(186,079)	Completed
Wolftrap Creek Drainage Design	105,000	-	(105,000)	Completed
<b>06 Bond Issue:</b>				
St. Bernard Storm Water Project	100,000	100,000	-	Completed
Town Green Storm Water Replacement	80,000	80,000	-	Completed
<b>10 Bond Issue:</b>				
West/Lewis Street Storm Drainage	1,325,000	1,325,000	-	Completed
Wolftrap Creek Restoration	20,000	-	(20,000)	Completed
<b>12 Bond Issue:</b>				
Nutley & Marshall Storm Drainage	500,000	111,000	(389,000)	On Hold
Walker Street End Wall	50,000	1,864	(48,136)	Cancelled
Glyndon Storm Drainage Assessment	50,000	37,400	(12,600)	Completed
Village Green Drainage Assessment	25,000	36,436	11,436	Completed
Center Street Storm Drainage A&E	25,000	59,800	34,800	Completed
Ninovan & Talahi Roads SW Storm Drainage	25,000	39,500	14,500	Completed
Meadow Lane & Gibson Drive Storm Drainage	300,000	300,000	-	Completed
<b>14 Bond Issue:</b>				
Village Greene Storm Drainage Improvements	375,000	75,000	(300,000)	On Hold
Marshall Rd_Nutely Street Add't funds (cont. 2012)	75,000	256,000	181,000	On Hold
Center Street Storm Drainage A&E (cont. from 2012)	25,000	25,000	-	Completed
Nelson Drive NE Storm Drainage A&E	25,000	25,000	-	In Progress
Center St S/Battle St SW Storm Drainage Improve	75,000	75,000	-	In Progress
<b>16 Bond Issue:</b>				
Ninovan & Talahi Storm Drain Improvements	200,000	200,000	-	Planning
<b>DRAINAGE IMPROVEMENT TOTALS</b>				
	<b>3,725,408</b>	<b>2,906,329</b>	<b>(819,079)</b>	

**DRAINAGE IMPROVEMENTS  
2012 BOND ISSUE**

**PROJECT: NUTLEY & MARSHALL STORM DRAINAGE**

Project Number: 200408  
 Department: Public Works  
 Status: On Hold  
 Original Budget: \$500,000  
 Revised Budget: \$111,000

**DESCRIPTION:**

Heavy rainfall has caused flooding at 715 and 717 Marshall Road, S.W. and 1001 Deliah Drive, S.W. The existing culvert that was designed in 1963, consisting of 3 - 36" pipes, is currently undersized for surrounding development. Design & construction funding are included in this request.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$104,500					
Land & ROW						
Construction						
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$104,500</b>					
Operating Costs						

**DRAINAGE IMPROVEMENTS  
2012 BOND ISSUE**

**PROJECT: NUTLEY & MARSHALL STORM DRAINAGE**

Project Number: 300408  
 Department: Public Works  
 Status: On Hold  
 Original Budget: \$75,000  
 Revised Budget: \$256,000 (Additional Stormwater Funds added)

**DESCRIPTION:**

Heavy rainfall has caused flooding at 715 and 717 Marshall Road, S.W. and 1001 Deliah Drive, S.W. The existing culvert that was designed in 1963, consisting of 3 - 36" pipes, is currently undersized for surrounding development. This is additional funds needed to complete the storm drainage improvements.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$25,425					
Land & ROW						
Construction			\$230,575			
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$25,425</b>		<b>\$230,575</b>			
Operating Costs						

**DRAINAGE IMPROVEMENTS  
2014 BOND ISSUE**

**PROJECT: VILLAGE GREEN STORM DRAINAGE IMPROVEMENTS**

Project Number: 300409  
 Department: Public Works  
 Status: On Hold  
 Original Budget: \$375,000  
 Revised Budget: \$75,000

**DESCRIPTION:**

Design and construct drainage improvements based on recommendations from the drainage assessment completed by Wiley Wilson. \*\*In response to complaints of flooding by shopping center tenants this project is to prepare drainage study of storm drain system within the Village Green Shopping Center to determine cause of drainage problems. During heavy rain events the existing storm drains can become sur-charged causing flooding problems in the rear alley behind the shopping center and on numerous occasions has entered the rear doors of the stores along the alley.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$36,670		\$38,330			
Land & ROW						
Construction						
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$36,670</b>		<b>\$38,330</b>			
Operating Costs						

**DRAINAGE IMPROVEMENTS  
2014 BOND ISSUE**

**PROJECT: CENTER STREET STORM DRAINAGE A&E**

Project Number: 300413  
 Department: Public Works  
 Status: Completed  
 Original Budget: \$25,000  
 Revised Budget: \$25,000

**DESCRIPTION:**

Additional Funds to complete project started with 2012 bond funding. A&E ONLY to review storm drainage issues at Center Street and Maple Avenue

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$25,000					
Land & ROW						
Construction						
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$25,000</b>					
Operating Costs						

**DRAINAGE IMPROVEMENTS  
2014 BOND ISSUE**

**PROJECT: NELSON DRIVE NE STORM DRAINAGE A&E**

Project Number: 300414  
 Department: Public Works  
 Status: In Progress  
 Original Budget: \$25,000  
 Revised Budget: \$25,000

**DESCRIPTION:**

Drainage Study on Nelson Drive NE in response to resident storm drainage complaint.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$17,555	\$7,445				
Land & ROW						
Construction						
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$17,555</b>	<b>\$7,445</b>				
Operating Costs						



**DRAINAGE IMPROVEMENTS  
2014 BOND ISSUE**

**PROJECT: CENTER ST S/BATTLE ST SW STORM DRAINAGE IMPROVEMENTS**

Project Number: 300415  
 Department: Public Works  
 Status: In Progress  
 Original Budget: \$75,000  
 Revised Budget: \$75,000

**DESCRIPTION:**

Design and construct drainage improvements at the intersection and to remove the concrete valley across Battle Street SE. Additional storm inlet structure repairs along Center Street S from Battle Street SE to the fire station entrance.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$25,000					
Land & ROW						
Construction		\$50,000				
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$25,000</b>	<b>\$50,000</b>				
Operating Costs						

**DRAINAGE IMPROVEMENTS  
2016 BOND ISSUE**

**PROJECT: NINOVAN & TALAHY STORM DRAINAGE IMPROVEMENTS**

Project Number:  
 Department: Public Works  
 Status: Planning  
 Original Budget: \$200,000  
 Revised Budget: \$200,000

**DESCRIPTION:**

Design and construct drainage improvements at the intersection.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering						
Land & ROW						
Construction			\$200,000			
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>			\$200,000			
Operating Costs						

<b>POLICE BUILDING</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
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**06 Bond Issue:**

Facility Expansion Study	165,000	165,000	-	Completed
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**12 Bond Issue:**

Police Facility Assessment	100,000	125,590	25,590	Completed
Emergency Power Generators (Phase I Police)	235,000	235,000	-	Completed
Police Facility Land Acquisition	525,000	499,410	(25,590)	Completed

<b>POLICE BUILDING TOTALS</b>	<b>1,025,000</b>	<b>1,025,000</b>	<b>-</b>	
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TOWN HALL IMPROVEMENTS	ORIGINAL PROJECT BUDGET	AMENDED PROJECT BUDGET	AMENDED LESS ORIGINAL BUDGET	PROJECT STATUS
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**99 Bond Issue:**

Mayor's Office Improvements	-	20,000	20,000	Completed
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**06 Bond Issue:**

Office Space Conversion	100,000	100,000	-	Completed
Records Storage Building	165,000	165,000	-	Completed
Town Hall HVAC Study	75,000	75,000	-	Completed

**10 Bond Issue:**

Town Hall HVAC Replacement	1,800,000	1,800,000	-	Completed
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**12 Bond Issue:**

Town Hall Renovation Project	300,000	630,337	330,337	Completed
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<b>TOWN HALL IMPROVEMENT TOTALS</b>	<b>2,440,000</b>	<b>2,790,337</b>	<b>350,337</b>	
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<b>PARK FACILITY IMPROVEMENTS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
<b>98 Bond Issue:</b>				
Tennis Court Renovation	-	75,000	75,000	Completed
<b>99 Bond Issue:</b>				
Northside Park Trail and Bridge	60,000	111,297	51,297	Completed
Nutley Street Yard Improvements	165,000	206,752	41,752	Completed
<b>2002 Debt Issue:</b>				
Town Center Green Space	2,225,000	2,225,000	-	Completed
Wildwood Park Trail		7,000	7,000	Completed
<b>06 Bond Issue:</b>				
Mercer Park Construction	360,940	360,940	-	Completed
Town Green Construction	1,757,181	1,757,181	-	Completed
Northside Connector Trail	15,000	15,000	-	Completed
Waters Field Improvements	100,000	100,000	-	Completed
Meadow Lane Park Improvements	20,000	20,000	-	Completed
<b>10 Bond Issue:</b>				
Meadow Lane Park Renovation	207,000	382,400	175,400	Completed
<b>14 Bond Issue:</b>				
Waters Field Restoration	150,000	150,000	-	Completed

<b>PARK FACILITY IMPROVEMENT TOTALS</b>	<b>5,060,121</b>	<b>5,410,570</b>	<b>350,449</b>	
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**PARK FACILITY IMPROVEMENTS  
2014 BOND ISSUE**

**PROJECT: WATERS FIELD RESTORATION**

Project Number: 300714  
 Department: Parks & Recreation  
 Status: Completed  
 Original Budget: \$150,000  
 Revised Budget: \$600,000 (Additional funding from County & Youth Organizations)

**DESCRIPTION:**

Replacement of synthetic turf on Waters Field as needed. Average life of synthetic turf field is 7 - 10 years and then top needs to be replaced.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering						
Land & ROW						
Construction	\$600,000					
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$600,000</b>					
Operating Costs			\$500	\$500	\$500	\$500

COMMUNITY CENTER IMPROVEMENTS	ORIGINAL PROJECT BUDGET	AMENDED PROJECT BUDGET	AMENDED LESS ORIGINAL BUDGET	PROJECT STATUS
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**98 Bond Issue:**

Community Center Improvements	1,024,000	1,172,876	148,876	Completed
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**99 Bond Issue:**

Community Center Improvements	85,000	115,000	30,000	Completed
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**12 Bond Issue:**

Community Center Expansion Assessment	125,000	125,000	-	Completed
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**14 Bond Issue:**

Community Center Renovation - Phase One of Two	4,000,000	4,000,000	-	In Progress
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**16 Bond Issue:**

Community Center Renovation - Phase Two of Two	5,563,841	8,266,841	2,703,000	In Progress
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COMMUNITY CENTER IMPROVEMENT TOTALS	5,234,000	5,412,876	178,876	
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**COMMUNITY CENTER IMPROVEMENTS  
2014 & 2016 BOND ISSUE**

**PROJECT: COMMUNITY CENTER RENOVATION**

Project Number: 300707  
 Department: Parks & Recreation  
 Status: In Progress  
 Original Budget: \$4,000,000 & \$5,000,000  
 Revised Budget: \$12,266,841 (\$1,000,000 donation)

**DESCRIPTION:**

Renovation of the Town’s Community Center to include roof replacement, updated HVAC system, update to electrical system to bring up to code, repairs to foundation to prevent flooding, update to sprinkler/fire safety, replacement of windows/doors for safety issues to name a few issues. In addition, a new full-size gym is being added as well as redesigning the entrance and staff area.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$689,990	\$122,625				
Land & ROW						
Construction	\$3,179,298	\$8,074,928				
Equipment/ Furniture		\$200,000				
Other Costs						
<b>TOTAL</b>	<b>\$3,869,288</b>	<b>\$8,397,553</b>				
Operating Costs			\$100,000	\$100,000	\$100,000	\$100,000





**NORTHSIDE PROPERTY YARD DEVELOPMENT  
2014 BOND ISSUE**

**PROJECT: EMERGENCY POWER GENERATORS (PHASE III NORTHSIDE)**

Project Number: 300401  
 Department: Public Works  
 Status: Completed  
 Original Budget: \$300,000  
 Revised Budget: \$300,000

**DESCRIPTION:**

Emergency generator for Northside Property Yard including all electrical work needed to install generator.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering	\$50,000					
Land & ROW						
Construction	\$250,000					
Equipment/ Furniture						
Other Costs						
<b>TOTAL</b>	<b>\$300,000</b>					
Operating Costs						

<b>WATER SYSTEM IMPROVEMENTS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
<b>98 Bond Issue:</b>				
Elmar Drive Water Main Replacement	127,600	-	(127,600)	Completed
Pleasant Street Water Main Replace	95,700	-	(95,700)	Completed
Pleasant Street SW Water Main Replace	95,700	-	(95,700)	Completed
Waterline Cleaning Projects	158,000	285,600	127,600	Completed
Pleasant Street Water Main Replace		374,786	374,786	Completed
<b>99 Bond Issue:</b>				
Nutley Street Water Tank Rehabilitation	235,000	235,000	-	Completed
Wall Street Water Tank Rehabilitation	120,000	120,000	-	Completed
Waterline Cleaning & Lining Projects	230,000	230,000	-	Completed
<b>06 Bond Issue:</b>				
Nutley Street Tank Improvements	184,000	184,000	-	Completed
Frederick Street Tank Improvements	262,000	262,000	-	Completed
Generators for Town Wells	46,000	46,000	-	Cancelled
<b>10 Bond Issue:</b>				
SCADA Monitoring System	75,000	75,000	-	In Progress
Water / Sewer CIP Study	50,000	50,000	-	Completed
St. Romains / Courthouse St. Water Main	403,000	29,000	(374,000)	Completed
Water Line Cleaning & Relining	145,000	145,000	-	Completed
Beulah & Lakeside WMEX	-	112,000	112,000	Completed
Desale Water Main	-	74,000	74,000	Completed
Water Line Replacement Blair Rd NW	-	130,000	130,000	Completed
Water Line Replacement Cherry St. SW	-	58,000	58,000	Completed
Water Line Replacement Nanterry Circle SW	-	55,000	55,000	Completed
<b>12 Bond Issue:</b>				
Water and Sewer Projects	1,590,000	1,185,562	(404,438)	Completed
<b>14 Bond Issue:</b>				
Water and Sewer Projects	500,000	500,000	-	In Progress
<b>16 Bond Issue:</b>				
Water and Sewer Projects	661,159	661,159	-	In Progress
<b>WATER SYSTEM IMPROVEMENT TOTALS</b>				
	<b>4,978,159</b>	<b>4,812,107</b>	<b>(166,052)</b>	

**WATER SYSTEM IMPROVEMENTS  
2014 & 2016 BOND ISSUE**

**PROJECT: WATER PROJECTS**

Project Number: 300500  
 Department: Public Works  
 Status: In Progress  
 Original Budget: \$500,000 & \$661,159  
 Revised Budget: \$1,161,159

**DESCRIPTION:**

These funds will be used to continue working on Water & Sewer Lines needing updates/repair as outlined by the recent Wiley | Wilson study.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
Planning & Engineering						
Land & ROW						
Construction	\$429,138	\$707,021				
Equipment/ Furniture						
Other Costs	\$25,000					
<b>TOTAL</b>	<b>\$25,000</b>	<b>\$707,021</b>				
Operating Costs						

SEWER SYSTEM IMPROVEMENTS	ORIGINAL PROJECT BUDGET	AMENDED PROJECT BUDGET	AMENDED LESS ORIGINAL BUDGET	PROJECT STATUS
<b>98 Bond Issue:</b>				
Glen Avenue Sewer Relining	69,100	69,100	-	Completed
Wolftrap Sewer Relining	62,500	62,500	-	Completed
Wolftrap Creek Sewer Relining	91,400	91,400	-	Completed
<b>99 Bond Issue:</b>				
Sanitary Sewer Sliplining Projects	346,000	296,000	(50,000)	Completed
Holmes/Sharon Sewer Rehab		50,000	50,000	Completed
<b>10 Bond Issue:</b>				
Water / Sewer CIP Study	50,000	50,000	-	Completed
Sewer Pipe Relining	160,000	160,000	-	Completed
<b>12 Bond Issue:</b>				
Sewer Push Camera	-	100,000	100,000	Completed
Sewer Pipe Relining	-	295,238	295,238	Completed

<b>SEWER SYSTEM IMPROVEMENT TOTALS</b>	<b>779,000</b>	<b>1,174,238</b>	<b>395,238</b>	
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MAJOR EQUIPMENT SYSTEMS	ORIGINAL PROJECT BUDGET	AMENDED PROJECT BUDGET	AMENDED LESS ORIGINAL BUDGET	PROJECT STATUS
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<b>98 Bond Issue:</b>				
Phone System Replacement	133,000	154,600	21,600	Completed
Police 800 Mhz Radio System	30,000	30,000	-	Completed
Traffic Signal Projects	89,000	89,000	-	Completed
<b>99 Bond Issue:</b>				
Traffic Signal Upgrade	104,000	104,000	-	Completed
<b>14 Bond Issue:</b>				
Voice Over IP - Phone System	250,000	200,000	(50,000)	Completed
Town-wide Financial and Operational Software	300,000	768,000	468,000	In Progress

<b>MAJOR EQUIPMENT SYSTEM TOTALS</b>	<b>906,000</b>	<b>1,345,600</b>	<b>439,600</b>	
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**MAJOR EQUIPMENT SYSTEMS  
2014 BOND ISSUE**

**PROJECT: TOWN-WIDE FINANCIAL AND OPERATIONAL SOFTWARE**

Project Number: 300243  
 Department: Information Technology  
 Status: In Progress  
 Original Budget: \$300,000  
 Revised Budget: \$768,000 (includes reserves for financial systems)

**DESCRIPTION:**

The monies are for software which will service all financial needs including General Ledger, Accounts Payable, Payroll, Time and Attendance, Cashiering, Real Estate Billing, Utility Billing, Business Licensing, Vehicle Licensing, Budget, and Purchasing. Also a new inclusion of Permitting and project accounting as well as integration with New World Systems for Police Ticket Revenue; Vermont System’s RecTrak for Parks and Recreation Revenue; NeoGov for Employee Information integration into Payroll; and DPW’s automated Preventative Maintenance for Utility Work Orders.

**FINANCING AND ESTIMATED EXPENDITURES**

Financing and Estimated Expenditures						
	Actual Cost To-Date	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Planning & Engineering						
Land & ROW						
Construction						
Equipment/ Furniture	\$50,000					
Other Costs	\$559,141	\$158,859				
<b>TOTAL</b>	<b>\$609,141</b>	<b>\$158,859</b>				
Operating Costs			\$45,000	\$45,000	\$45,000	\$45,000

PROJECT MANAGEMENT	ORIGINAL PROJECT BUDGET	AMENDED PROJECT BUDGET	AMENDED LESS ORIGINAL BUDGET	PROJECT STATUS
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<b>98 Bond Issue:</b>	FYE 00	-	78,375	78,375	Completed
	FYE 01	-	88,220	88,220	Completed
	FYE 04 Reserve	-	65,000	65,000	Completed
	FYE 05 Reserve	-	-	-	Completed

<b>PROJECT MANAGEMENT TOTALS</b>	-	<b>231,595</b>	<b>231,595</b>	
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<b>BOND ISSUE COSTS</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>	<b>PROJECT STATUS</b>
98 Bond Issue:	75,000	75,000	-	Completed
99 Bond Issue:	60,000	60,000	-	Completed
02 Debt Issue:	75,000	75,000	-	Completed
10 Debt Issue:	100,000	100,000	-	Completed
12 Debt Issue:	161,000	111,000	(50,000)	Completed
14 Debt Issue:	200,000	76,347	(123,653)	Completed
16 Debt Issue:	76,517	76,517	-	Completed

<b>BOND ISSUE COST TOTALS</b>	<b>747,517</b>	<b>573,864</b>	<b>(173,653)</b>	
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<b>SUMMARY OF CAPITAL PROJECTS FUNDED WITH BOND ISSUES</b>	<b>ORIGINAL PROJECT BUDGET</b>	<b>AMENDED PROJECT BUDGET</b>	<b>AMENDED LESS ORIGINAL BUDGET</b>
STREET IMPROVEMENT TOTALS	9,579,000	10,347,644	768,644
CURB,GUTTER,SIDEWALK TOTALS	1,344,379	1,344,379	-
DRAINAGE IMPROVEMENT TOTALS	3,725,408	2,906,329	(819,079)
POLICE BUILDING TOTALS	1,025,000	1,025,000	-
TOWN HALL IMPROVEMENT TOTALS	2,440,000	2,790,337	350,337
PARK FACILITY IMPROVEMENT TOTALS	5,060,121	5,410,570	350,449
COMMUNITY CENTER IMPROVEMENT TOTALS	5,234,000	5,412,876	178,876
NORTHSIDE PROPERTY YARD DEVELOPMENT TOTALS	1,245,000	1,819,294	574,294
WATER SYSTEM IMPROVEMENT TOTALS	4,978,159	4,812,107	(166,052)
SEWER SYSTEM IMPROVEMENT TOTALS	779,000	1,174,238	395,238
MAJOR EQUIPMENT SYSTEM TOTALS	906,000	1,345,600	439,600
PROJECT MANAGEMENT TOTALS	-	231,595	231,595
BOND ISSUE COST TOTALS	747,517	573,864	(173,653)
<b>TOTALS</b>	<b>37,063,584</b>	<b>39,193,833</b>	<b>2,130,249</b>