

FY 2019-2028 CAPITAL IMPROVEMENT PROGRAM

I. GENERAL FUND

Overview of Totaled Expenditure Costs & Funding Sources (Revenue) summed by Type

Overview broken out by Department/Service Area of Totaled Expenditure Costs & Funding Sources summed by Type

CIP Projects (Expenditures) Listed by Department/Service Area or Category & Cost Per Year

Individual Project Detail Sheets

Highways/Parks

Fire Department

Ambulance

Police Department

Recreation and Parks

Recreation Paths

Road and Sidewalk Improvements

IT

Administration

Library

City Center

II. SEWER FUND

III. STORMWATER FUND

IV. WATER FUND

A Capital Improvement Program is a tool used to improve coordination in the timing of major projects, plan for capital replacement and major maintenance costs, and reduce fluctuations in the tax rate.

A program is not a budget, but a road map to guide budget preparation based on an estimate of future projects and costs consistent with City priorities and fiscal outlook. The Capital Improvement Program is prepared yearly during the budget process but is adopted after the approval of the budget.

A summary of the Capital Improvement Program (CIP) for FY19-28 is included in the annual budget book.



I. GENERAL FUND

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

GENERAL FUND CAPITAL IMPROVEMENT PROGRAM OVERVIEW:

This page totals all General Fund capital expenditure (CE) costs by summed by cost types and funding sources annually. Information reflected on this page includes bond payments for prior capital projects. The City makes cash payments for maintenance and replacement in lieu of debt where possible in order to preserve debt capacity to undertake larger City priorities, i.e. the envisioned City Center. The General Fund has reserve fund related to capital projects: City Center Reserve Fund, for City Center expenditures. Costs below fall into three categories: project related (studies, property rights, construction, furniture & equipment), debt (payment on financing) and funding CIP reserve funds. NOTE that this is a program of planned expenditures and revenues and all costs are estimated and time tables are tentative and subject to change.

SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Costs Subtotaled:											
Studies, Design, Eng., Inspection, GC, Legal	6,030	4,430	4,429	2,577	1,360	484	416	410	410	10	20,556
Land/ROW/Easement Acquisition	-	-	15	-	-	-	-	-	-	-	15
Construction	11,345	20,002	20,968	14,470	17,861	3,381	2,748	5,092	4,092	1,067	101,026
Furniture & Equipment	781	2,126	1,487	1,628	885	1,410	1,990	1,027	630	689	12,652
Bond Payment Obligations (aggregate)	775	752	729	609	590	570	550	457	440	423	5,894
Note Repayments	439	439	338	338	338	338	338	338	125	-	3,030
WPC Note Repayment	153	-	-	-	-	-	-	-	-	-	153
City Center Bond Anticipated Repayment	-	575	786	1,000	1,060	1,060	1,060	1,060	1,060	1,060	8,721
TIF District Debt Repayment	517	1,756	2,335	3,762	3,858	4,187	4,179	4,170	4,161	4,151	33,076
To City Center Reserve Fund	860	860	860	860	860	860	860	860	860	860	8,600
Total CIP Costs:	20,900	30,941	31,946	25,243	26,813	12,291	12,141	13,413	11,777	8,259	193,725
Funding Sources Subtotaled:											
General Fund (sourced from Property Taxes)	2,987	3,376	3,717	3,655	3,148	3,509	4,092	3,072	2,487	2,572	32,617
CIP Reserve Fund	180	449	612	777	837	837	837	837	837	837	7,042
Fire Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
EMS Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
Grant/Donation/Developer	5,132	6,531	10,081	3,318	5,671	2,035	1,302	4,400	3,400	-	41,869
Secured Debt Proceeds	227	91	71	58	746	-	-	-	-	-	1,193
Anticipated Debt Proceeds	2,612	5,892	2,994	2,905	3,420	425	175	-	-	-	18,422
Fire Impact Fee	116	-	-	-	-	-	-	-	-	-	116
Highway Impact Fee	381	-	215	445	210	300	-	-	-	-	1,551
Recreation Impact Fee	150	182	300	111	279	75	634	25	-	-	1,756
Public Facility Impact Fee	-	126	174	223	223	223	223	223	223	223	1,859
Police Impact Fee	90	110	110	110	110	110	110	97	80	63	990
TIF District Financing - Proceeds	7,617	11,728	10,388	9,271	7,722	-	-	-	-	-	46,726
Trade-In Generated Revenues	4	3	3	4	3	4	4	4	4	4	37
Other - Open Space, Rents, etc.	887	697	946	605	585	585	585	585	585	410	6,470
TIF District Revenues (Increment)	517	1,756	2,335	3,762	3,858	4,187	4,179	4,170	4,161	4,151	33,076
Total CIP Revenues	20,900	30,941	31,946	25,243	26,813	12,291	12,141	13,413	11,777	8,259	193,725

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

HIGHWAYS/PARKS CIP PROJECTS OVERVIEW: The Highway/Parks CIP includes identified maintenance needs throughout the City for general operations and maintenance such as paving, fleet replacement, a garage and salt/sand shed expansion, replacement of fuel pumps, etc.											
						Department Contact: Justin Rabidoux					
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Costs Subtotalled:											
Studies, Design, Eng., Inspection, GC, Legal	-	10	35	10	10	10	10	10	10	10	115
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	700	845	841	865	1,140	915	940	965	990	1,015	9,216
Furniture & Equipment	330	310	250	300	250	300	300	350	320	325	3,035
Bond Obligations											
Total CIP Costs:	1,030	1,165	1,126	1,175	1,400	1,225	1,250	1,325	1,320	1,350	12,366
Funding Sources Subtotalled:											
General Fund	1,030	1,165	1,075	1,125	1,350	1,175	1,200	1,275	1,270	1,300	11,965
											-
Grant/Donation/Developer	-	-	-	-	-	-	-	-	-	-	-
Secured Bond	-	-	-	-	-	-	-	-	-	-	-
Anticipated Bond	-	-	-	-	-	-	-	-	-	-	-
Highway Impact Fee	-	-	-	-	-	-	-	-	-	-	-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	51	50	50	50	50	50	50	50	401
Total Funding Sources:	1,030	1,165	1,126	1,175	1,400	1,225	1,250	1,325	1,320	1,350	12,366

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

FIRE DEPARTMENT CIP PROJECTS OVERVIEW: The ten-year projection of capital expenditures for the Fire Department includes replacement costs for all rolling stock, replacement of equipment and gear.											
							Department Contact: Doug Brent				
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Costs Subtotalled:											
Studies, Design, Eng., Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	116	59	-	-	-	-	-	-	-	-	175
Furniture & Equipment	117	103	369	740	52	764	1,394	32	-	36	3,606
Debt Repayment	213	213	213	213	213	213	213	213	-	-	1,701
Debt Repayment (WPC Note for Pumper)	153	-	-	-	-	-	-	-	-	-	153
To Fire/Ambulance Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
Total CIP Costs:	599	374	582	953	265	977	1,606	245	-	36	5,635
Funding Sources Subtotalled:											
General Fund	483	374	582	953	265	977	1,606	245	-	36	5,519
											-
Fire Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
											-
Grant/Donation/Developer	-	-	-	-	-	-	-	-	-	-	-
Secured Bond	-	-	-	-	-	-	-	-	-	-	-
Anticipated Bond	-	-	-	-	-	-	-	-	-	-	-
Fire Impact Fee	116	-	-	-	-	-	-	-	-	-	116
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	599	374	582	953	265	977	1,606	245	-	36	5,635

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

AMBULANCE CIP PROJECTS OVERVIEW: Vehicle, equipment replacement schedule and cost estimations for all rolling stock assigned to Emergency Medical Services Division.							Department Contact: Doug Brent				
SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Costs Subtotalled:											
Studies, Design, Eng., Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	0	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Furniture & Equipment	-	35	264	55	-	35	-	331	-	36	720
Total CIP Costs:	-	35	264	55	-	35	-	331	-	36	720
Funding Sources Subtotalled:											
General Fund	-	35	264	55	-	35	-	331	-	36	720
Ambulance Reserve Fund	-	-	-	-	-	-	-	-	-	-	-
Grant/Donation/Developer	-	-	-	-	-	-	-	-	-	-	-
Bond_Existing	-	-	-	-	-	-	-	-	-	-	-
Bond_Future	-	-	-	-	-	-	-	-	-	-	-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	35	264	55	-	35	-	331	-	36	720

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

POLICE CIP PROJECTS OVERVIEW: The Police Department capital improvement program is almost entirely equipment replacement. Projections have been made to take into account the normal life cycle of the more expensive equipment utilized in police operations. Funds are designated for anticipated building repairs and improvements.											
						Department Contact: Trevor Whipple					
SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs Subtotalled:											
Studies, Design, Engineering, Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	-	20	50	50	50	50	50	50	50	-	370
Furniture & Equipment	231	330	472	439	346	276	280	271	274	274	3,193
Current Bond Obligations	563	550	536	521	506	490	473	457	440	423	4,958
Total CIP Costs:	794	900	1,058	1,010	902	816	803	778	764	697	8,521
Funding Sources Subtotalled:											
General Fund (sourced from Property Taxes)	340	427	535	486	379	292	279	267	270	270	3,544
											-
											-
Grant/Donation/Developer	-	-	-	-	-	-	-	-	-	-	-
Secured Bond	-	-	-	-	-	-	-	-	-	-	-
Anticipated Bond	-	-	-	-	-	-	-	-	-	-	-
											-
											-
											-
Police Impact Fee	90	110	110	110	110	110	110	97	80	63	990
											-
Trade-In Generated Revenues	4	3	3	4	3	4	4	4	4	4	37
Other - Rooms & Meals Tax	360	360	410	410	410	410	410	410	410	360	3,950
Total Funding:	794	900	1,058	1,010	902	816	803	778	764	697	8,521

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

RECREATION & PARKS PROJECTS OVERVIEW: The Recreation & Parks Department is responsible for planning for future active and passive recreational needs for the community, including the purchase and development of additional land for parks, and expanding and improving facilities and equipment.											
							Department Contact: Maggie Leugers				
SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs Subtotal:											
Studies, Design, Engineering, Inspection, GC, Leg	30	50	50	-	-	-	-	-	-	-	130
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	247	383	278	132	1,144	535	283	32	32	32	3,098
Furniture & Equipment	73	21	96	63	205	-	-	-	-	-	458
Bond Obligations											-
Debt Payment	125	125	125	125	125	125	125	125	125	-	1,126
Total CIP Costs:	475	579	549	321	1,474	660	408	157	157	32	4,812
Funding Sources Subtotal:											
General Fund (sourced from Property Taxes)	23	218	153	37	109	35	33	32	32	32	704
Grant/Donation/Developer	35	-	-	50	494	75	75	-	-	-	729
Secured Debt Proceeds (Open Space Projects Full)	227	91	71	58	746	-	-	-	-	-	1,193
Anticipated Debt Proceeds	-	-	-	-	-	425	175	-	-	-	600
Recreation Impact Fee	65	145	200	50	-	-	-	-	-	-	-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Open Space Funds	125	125	125	125	125	125	125	125	125	-	1,126
Total Funding Sources	475	579	549	321	1,474	660	408	157	157	32	4,812

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

RECREATION PATHS CIP PROJECTS OVERVIEW:											
The Recreation Path projects respond to identified needs to build bicycle and pedestrian infrastructure to extend or connect existing facilities. CCRP recently scoped the Allen Road recreation path, Spear Street Jug Handle Recreation Path, Airport Drive/Prakway Path to Lime Kiln Road, and the Dorset Street Recreation Path between Old Cross Road and Autumn Hill Road.											
Department Contact: Justin Rabidoux - Public Works											
SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs Subtotaled:											
Studies, Design, Eng., Inspection, GC, Legal	52	75	90	-	223	174	6	-	-	-	620
Land/ROW/Easement Acquisition	-	-	15	-	-	-	-	-	-	-	15
Construction	-	539	250	386	529	891	1,255	25	-	-	3,875
Furniture & Equipment	-	-	-	-	-	-	-	-	-	-	-
Total CIP Costs:	52	614	355	386	752	1,065	1,261	25	-	-	4,510
Funding Sources Subtotaled:											
General Fund (sourced from Property Taxes)	-	-	-	-	50	-	-	-	-	-	50
											-
											-
Grant/Donation/Developer	-	554	295	348	423	990	627	-	-	-	3,237
Bond_Existing	-	-	-	-	-	-	-	-	-	-	-
Bond_Future	-	-	-	-	-	-	-	-	-	-	-
											-
Highway Impact Fee	-	-	-	-	-	-	-	-	-	-	-
Recreation Impact Fee	52	-	-	38	279	75	634	25	-	-	1,103
											-
											-
											-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other	-	60	60	-	-	-	-	-	-	-	120
Total Funding Sources:	52	614	355	386	752	1,065	1,261	25	-	-	4,510

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

SIDEWALK AND ROADS PROJECTS OVERVIEW: The ROAD and SIDEWALK related CIP projects (not including City Center which are presented seperately) address identified needs to augment or reconstruct the City's Roadway and Sidewalk inventory. It includes short, mid and long range projects generated by transportation studies or development plans. See also Recreation Path and City Center portion of the CIP for additional bicycle and pedestrian related infrastructure.											
							Department Contact: Justin Rabidoux - Public Works				
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
<i>Costs Subtotalled:</i>											
Studies, Design, Eng., Inspection, GC, Legal	33	85	465	817	350	300	400	400	400	-	3,250
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	-	132	342	-	7,210	970	200	4,000	3,000	-	15,854
Furniture & Equipment	-	-	-	-	-	-	-	-	-	-	-
Current Bond Obligations											
Total CIP Costs:	33	217	807	817	7,560	1,270	600	4,400	3,400	-	19,104
<i>Funding Sources Subtotalled:</i>											
General Fund (sourced from Property Taxes)	-	-	-	-	-	-	-	-	-	-	-
											-
											-
											-
Grant_Donation_Developer Contribution	-	130	192	329	4,754	970	600	4,400	3,400	-	14,775
Bond_Existing	-	-	-	-	-	-	-	-	-	-	-
Anticipated Bond	-	-	-	-	2,596	-	-	-	-	-	2,596
											-
Highway Impact Fee	-	-	215	445	210	300	-	-	-	-	1,170
Recreation Impact Fee	33	37	100	23	-	-	-	-	-	-	193
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other	-	50	300	20	-	-	-	-	-	-	370
Total Funding Sources:	33	217	807	817	7,560	1,270	600	4,400	3,400	-	19,104

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

IT CIP PROJECTS OVERVIEW:											
IT projects include purchase of computers for new employees, and replace and upgrade computers that have reached End of Life. Replacement of existing servers as they reach End of Life. Includes all departments except Police Department.											
Department Contact: Al Reed											
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
<i>Estimated Costs Subtotalled:</i>											
Studies, Design, Engineering, Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Furniture & Equipment	30	15	36	31	32	35	16	43	36	18	292
											-
Anticipated Debt Repayment											-
Debt Repayment - 19 Gregory Fit UP	-	-	-	-	-	-	-	-	-	-	-
Public Art	-	-	-	-	-	-	-	-	-	-	-
Total CIP Costs:	30	15	36	31	32	35	16	43	36	18	292
<i>Funding Sources Subtotalled:</i>											
General Fund	30	15	36	31	32	35	16	43	36	18	292
											-
Grant_Donation_Developer Contribution	-	-	-	-	-	-	-	-	-	-	-
Bond_Existing	-										-
Bond_Future	-	-	-	-	-	-	-	-	-	-	-
											-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
19 Gregory Drive Lease Payment	-	-	-	-	-	-	-	-	-	-	-
Total Funding Sources	30	15	36	31	32	35	16	43	36	18	292

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

ADMINISTRATION CIP PROJECTS OVERVIEW:											
The Administration portion of the CIP includes the expenses for the fit-up of 19 Gregory and public art for the new city center.											
Department Contact: Varies, see indiv sheets											
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
<i>Estimated Costs Subtotalled:</i>											
Studies, Design, Engineering, Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	10	20	20	20	20	20	20	20	20	20	190
Furniture & Equipment	-	-	-	-	-	-	-	-	-	-	-
											-
Debt Repayment - 19 Gregory Fit UP	102	102	-	-	-	-	-	-	-	-	203
											-
											-
											-
Total CIP Costs:	112	122	20	20	20	20	20	20	20	20	393
<i>Funding Sources Subtotalled:</i>											
General Fund	10	20	20	20	20	20	20	20	20	20	190
Grant_Donation_Developer Contribution	-	-	-	-	-	-	-	-	-	-	-
Bond_Existing	-										-
Bond_Future	-	-	-	-	-	-	-	-	-	-	-
											-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
19 Gregory Drive Lease Payment	102	102	-	-	-	-	-	-	-	-	203
Total Funding Sources	112	122	20	20	20	20	20	20	20	20	393

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

BOND OBLIGATIONS CIP PROJECT: Includes all bond obligations for which there are no other sources of funding. This includes the Public Works Facility (2000), Emergency Communications (2003), Dorset Street Fire Station Improvements (2004), Kennedy Drive (2004), Lime Kiln Bridge Replacement (2004). It excludes the Police Station which has funding sourced from impact fees and local option tax and is shown within the Police Department portion of the Capital Improvement Program.						Department Contact: City Manager's Office - Tom Hubbard					
FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction											-
Furniture & Equipment											-
Bond Obligations	211	202	193	88	84	81	77	-	-		937
TOTAL ESTIMATED COSTS:	211	202	193	88	84	81	77	-	-	-	937
Funding Sources:											
General Fund (sourced from Property Taxes)	211	202	193	88	84	81	77	-	-	-	937
											-
Grant/Donation/Developer Contribution											-
Bond_Existing											-
Bond_Future											-
											-
											-
											-
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	211	202	193	88	84	81	77	-	-	-	937

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

LIBRARY CIP PROJECTS OVERVIEW:											
Replace the Bookmobile in order to continue providing library materials to summer camps and special events, and begin delivery to housing for older adults.											
							Department Contact: Library-Jennifer Murray				
SUMMARY FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs Subtotal:											
Studies, Design, Engineering, Inspection, GC, Lega	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-	-
Furniture & Equipment	-	110	-	-	-	-	-	-	-	-	110
											-
											-
	-	-	-	-	-	-	-	-	-	-	-
Total CIP Costs:	-	110	-	-	-	-	-	-	-	-	110
Funding Sources Subtotal:											
General Fund	-	60	-	-	-	-	-	-	-	-	60
	-	-		-	-	-	-	-	-	-	-
Grant_Donation_Developer Contribution	-	50	-	-	-	-	-	-	-	-	50
Bond_Existing											-
Bond_Future											-
											-
Trade-In Generated Revenues											-
19 Gregory Drive Lease Payment											-
Total Funding Sources	-	110	-	-	-	-	-	-	-	-	110

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

CITY CENTER CIP PROJECTS OVERVIEW:														
Summary of costs and expenditures for TIF District eligible capital City Center projects including stormwater/wetland impact mitigation. FY19 includes the Market Street construction, and design for Garden Street (may also be construction), Library and City Hall, Williston Road Streetscape, and a pedestrian bicycle facility over I-89/Exit 14. Funding is a mix of TIF Financing, Reserve Funds, Impact Fees and anticipated or secured debt. Grants are included for Market Street (secured), Williston Road Streetscape (secured) and the pedestrian bridge over I-89 (unsecured). Capital campaigns are also be required for building projects.														
												Department Contact: Economic & Community Development/Illona Blanchard		
SUMMARY FINANCIALS (in \$1,000)	Prior Years	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Reserve ten-years:	Project ten-years:	Financing ten-years:
<i>Estimated Costs Subtotalled:</i>														
Studies, Design, Eng., Insp., GC, Legal	4,258	5,915	4,210	3,789	1,750	777	-	-	-	-	-		16,441	
Construction	2,509	10,272	18,004	19,188	13,017	7,769	-	-	-	-	-		68,249	
Furniture & Equipment	-	-	1,202	-	-	-	-	-	-	-	-		1,202	
City Debt Service	-	-	575	786	1,000	1,060	1,060	1,060	1,060	1,060	1,060			8,721
TIF District Debt Service	135	517	1,756	2,335	3,762	3,858	4,187	4,179	4,170	4,161	4,151	8,600		33,076
To City Center CIP Reserve Fund	3,071	860	860	860	860	860	860	860	860	860	860			
Total Project Costs (Estimated):	6,768	16,187	23,416	22,976	14,766	8,546	-	-	-	-	-	8,600	85,891	41,798
<i>Funding Sources Subtotalled:</i>														
General Fund	3,071	860	860	860	860	860	860	860	860	860	860	8,600		
City Center CIP Reserve Fund	42	180	449	612	777	837	837	837	837	837	837		180	6,862
Grant, Capital Campaign, Developer Contribu	2,948	5,097	5,797	9,594	2,591	-	-	-	-	-	-		23,078	
City Debt Proceeds	1,042	2,612	5,892	2,994	2,905	824	-	-	-	-	-		15,226	
Highway Impact Fee	1,103	381	-	-	-	-	-	-	-	-	-		381	
Recreation Impact Fee	128	-	-	-	-	-	-	-	-	-	-		-	-
Public Facility Impact Fee	-	-	126	174	223	223	223	223	223	223	223			1,859
TIF District Financing Proceeds	1,505	7,617	11,728	10,388	9,271	7,722	-	-	-	-	-		46,726	
Trade-In Generated Revenues													-	
Other	-	300	-	-	-	-	-	-	-	-	-		300	
TIF District Revenues (Increment)	135	517	1,756	2,335	3,762	3,858	4,187	4,179	4,170	4,161	4,151			33,076
Total Project Funding:	6,768	16,187	23,416	22,976	14,766	8,546	-	-	-	-	-		85,891	
Total Debt Service:	135	517	2,331	3,121	4,762	4,918	5,248	5,239	5,230	5,221	5,211			41,798
Total Reserve Funding Sourced From General Fund:		860	860	860	860	860	860	860	860	860	860	8,600		

GENERAL FUND

HIGHWAY/PARKS

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW: The HIGHWAY/PARKS CIP includes identified maintenance needs to keep current levels of service throughout the City. These include general operations and highway maintenance such as paving, fleet replacement, a garage and salt/sand expansion, and the replacement of fuel pumps.	Total Estimated Revenues:										0
	Total Estimated Savings:										0
	Department Contact: Justin Rabidoux										
	Changes from FY 2018-2027 CIP:										
SUMMARY CIP EXPENDITURES (in \$1,000) Paving Fleet Replacement Garage Expansion Fueling System Replacement Facility Stewardship TOTAL ESTIMATED CIP EXPENDITURES:	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
	600	625	650	675	700	725	750	775	800	825	7,125
	330	310	250	300	250	300	300	350	320	325	3,035
	-	80	-	-	-	-	-	-	-	-	80
	-	-	25	-	250	-	-	-	-	-	275
	100	150	201	200	200	200	200	200	200	200	1,851

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

PROJECT: Paving				STATUS: Annual maintenance								
DESCRIPTION: Restore and maintain City roadways through pavement resurfacing. City-wide.				OPERATING BUDGET IMPACT:								
JUSTIFICATION: Maintain city streets in a safe condition. Vehicles create wear and tear on roadway surface which can result in potholes and other hazards.												
FINANCIALS COMMENT:												
				AVG ESTIMATED SAVINGS PER YEAR:								
				AVE ESTIMATED REVENUES PER YEAR:								
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux								

FINANCIALS (in \$1,000)												Total:
	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28		
Estimated Costs (Expenses):												
Studies, Design, Engineering, Inspection, GC, Legal											-	
Land/ROW/Easement Acquisition											-	
Construction	600	625	650	675	700	725	750	775	800	825	7,125	
Furniture & Equipment											-	
TOTAL ESTIMATED COSTS:	600	625	650	675	700	725	750	775	800	825	7,125	
Funding Sources (Revenue):												
General Fund (sourced from property taxes)	600	625	650	675	700	725	750	775	800	825	7,125	
Grant/Donation/Developer Contribution											-	
Current Bond											-	
Anticipated Bond											-	
Roads Improvement Impact Fee											-	
Trade-In Generated Revenues											-	
Other											-	
TOTAL FUNDING SOURCES:	600	625	650	675	700	725	750	775	800	825	7,125	

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

PROJECT: Fleet Replacement	STATUS: Annual Replacement Schedule	
DESCRIPTION: Replace highway/parks vehicles according to lifecycle expectations and costs in order to maintain the fleet in good working order.		
JUSTIFICATION: Avoid spending more to maintain vehicles then the utility that they provide, have vehicles onhand to perform tasks required for operations.		
FINANCIALS COMMENT:		
	OPERATING BUDGET IMPACT:	
	AVG ESTIMATED SAVINGS PER YEAR:	
	AVE ESTIMATED REVENUES PER YEAR:	0
	DEPARTMENT/STAFF CONTACT:	
	Public Works/Justin Rabidoux	

FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction											-
Furniture & Equipment	330	310	250	300	250	300	300	350	320	325	3,035
TOTAL ESTIMATED COSTS:	330	310	250	300	250	300	300	350	320	325	3,035
Funding Sources:											
General Fund	330	310	250	300	250	300	300	350	320	325	3,035
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Road Improvement Impact Fee											-
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	330	310	250	300	250	300	300	350	320	325	3,035

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

PROJECT: Garage Expansion	STATUS:	
DESCRIPTION: Add bays to the Public Works garage.		
JUSTIFICATION: The original design for the property had two more bays, they were cut due to financial constraints. The City's fleet size and use require more interior storage.	OPERATING BUDGET IMPACT:	
	AVG ESTIMATED SAVINGS PER YEAR:	
FINANCIALS COMMENT:	AVE ESTIMATED REVENUES PER YEAR:	
	DEPARTMENT/STAFF CONTACT:	
	Public Works/Justin Rabidoux	

FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction		80									80
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	-	80	-	-	-	-	-	-	-	-	80
Funding Sources:											
General Fund	-	80									80
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Road Improvement Impact Fee											-
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	-	80	-	-	-	-	-	-	-	-	80

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

PROJECT: Fueling System Replacement				STATUS: OPERATING BUDGET IMPACT: AVG ESTIMATED SAVINGS PER YEAR: AVE ESTIMATED REVENUES PER YEAR: DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux							
DESCRIPTION: Replace fueling system.											
JUSTIFICATION: At some point the state will outlaw all underground storage tanks (USTs) and mandate above ground storage. Also, the system is aging and will require replacement eventually.											
FINANCIALS COMMENT:											

<u>FINANCIALS (in \$1,000)</u>											
	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal	25										25
Land/ROW/Easement Acquisition											-
Construction	250										250
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	-	-	25	-	250	-	-	-	-	-	275
Funding Sources:											
General Fund	25										275
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Road Improvement Impact Fee											-
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	-	-	25	-	250	-	-	-	-	-	275

OVERVIEW OF GENERAL FUND
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES TOTALED BY EXPENDITURE COSTS AND FUNDING SOURCE

PROJECT: Facility Stewardship	STATUS: Facilities Stewardship Evaluation and Report completed in 2015.
DESCRIPTION: Continual improvements to City facilities. Improvements driven by code, accessibility, energy efficiency, lower operational costs, etc.	
	OPERATING BUDGET IMPACT:
JUSTIFICATION: As the City's properties age it is important they are updated for any of the above reasons.	
	AVG ESTIMATED SAVINGS PER YEAR:
FINANCIALS COMMENT: Partially funded by the 19 Gregory GSA lease.	AVE ESTIMATED REVENUES PER YEAR:
	DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal		10	10	10	10	10	10	10	10	10	90
Land/ROW/Easement Acquisition											-
Construction	100	140	191	190	190	190	190	190	190	190	1,761
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	100	150	201	200	200	200	200	200	200	200	1,851
Funding Sources:											
General Fund	100	150	150	150	150	150	150	150	150	150	1,450
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Road Improvement Impact Fee											-
Trade-In Generated Revenues											-
Other - GSA lease at 19 Gregory Dr.			51	50	50	50	50	50	50	50	401
TOTAL FUNDING SOURCES:	100	150	201	200	200	200	200	200	200	200	1,851

GENERAL FUND

FIRE DEPARTMENT

GENERAL FUND - FIRE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Communication Note				STATUS:											
DESCRIPTION: Repayment of \$1.9M communication tower note. The antennae tower serves cross departmental public safety needs.															
JUSTIFICATION:				OPERATING BUDGET IMPACT:											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR: n/a											
				DEPARTMENT/STAFF CONTACT:											
				Fire/Doug Brent											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction															-
Furniture & Equipment															-
Debt (Communication Tower Note Repayment)				213	213	213	213	213	213	213	213			1,701	
Debt Repayment (WPC)															-
To Fire Reserve Fund															-
<i>TOTAL ESTIMATED COSTS:</i>				213	213	213	213	213	213	213	213	-	-	1,701	
Funding Sources:															
General Fund				213	213	213	213	213	213	213	213	-		1,701	
Fire Reserve Fund															-
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Bond															-
Fire Impact Fee															-
Trade-In Generated Revenues															-
Other (Future WPC Note)															-
<i>TOTAL FUNDING SOURCES:</i>				213	213	213	213	213	213	213	213	-	-	1,701	

GENERAL FUND - FIRE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Vehicle Replacement	STATUS: In prior CIP, reserve funds established.	
DESCRIPTION: Replacement schedule and cost projections for all rolling stock including major fire apparatus (Engine/Pumpers (3), Rescue Truck/Command Post (1) and Aerial Ladder(1)) as well as trailers and other vehicles. Lifecycle factors include: maintenance costs, reliability, mileage, condition, age, and technical obsolescence.		
JUSTIFICATION: Necessary to provide fire protection.	OPERATING BUDGET IMPACT: None - maintains current service level.	
	AVG ESTIMATED SAVINGS PER YEAR: n/a	
FINANCIALS COMMENT: Pumper was partially financed with an interfund note from sewer to be paid in three equal installments of \$155 + 1% interest in FY 17, 18, 19.	AVE ESTIMATED REVENUES PER YEAR: n/a	
	DEPARTMENT/STAFF CONTACT: Fire/Doug Brent	

FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction											-
Furniture & Equipment		39	359	740		730	1,350	12			3,230
Debt (Pumper Note Repayment) - WPC	153										153
To Fire Reserve Fund											-
TOTAL ESTIMATED COSTS:	153	39	359	740	-	730	1,350	12	-	-	3,383
Funding Sources:											
General Fund	153	39	359	740	-	730	1,350	12	-		3,383
Fire Reserve Fund											-
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Fire Impact Fee											-
Trade-In Generated Revenues											-
Other (Future WPC Note)											-
TOTAL FUNDING SOURCES:	153	39	359	740	-	730	1,350	12	-	-	3,383

GENERAL FUND - FIRE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Equipment				STATUS: n/a											
DESCRIPTION: Replacement schedule and cost projections for equipment (large expense items).															
JUSTIFICATION: Necessary for the daily operations of Fire Department				OPERATING BUDGET IMPACT: none											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
FINANCIALS COMMENT: Lifecycle based on several factors to include: maintenance costs, reliability, mileage, condition, age, and technical obsolescence.				AVE ESTIMATED REVENUES PER YEAR: n/a											
				DEPARTMENT/STAFF CONTACT:											
				Fire Department/Doug Brent											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction															-
Furniture & Equipment				117	64	10	-	52	34	44	20		36	376	
															-
															-
<i>TOTAL ESTIMATED COSTS:</i>				117	64	10	-	52	34	44	20	-	36	376	
Funding Sources:															
General Fund				117	64	10	-	52	34	44	20	-	36	376	
Fire Reserve Fund															-
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Bond															-
Fire Impact Fee															-
Trade-In Generated Revenues															-
Other															-
<i>TOTAL FUNDING SOURCES:</i>				117	64	10	-	52	34	44	20	-	36	376	

GENERAL FUND - FIRE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Fire Station 2	STATUS: n/a																		
DESCRIPTION: Renovation of Fire Station 2																			
JUSTIFICATION: Completion of 2nd floor of station 2 to accommodate the growth-more on duty now then we use to have.																			
FINANCIALS COMMENT: Funded with impact fees and general fund for the remainder																			
OPERATING BUDGET IMPACT: none																			
AVG ESTIMATED SAVINGS PER YEAR: n/a																			
AVE ESTIMATED REVENUES PER YEAR: n/a																			
DEPARTMENT/STAFF CONTACT: Fire Department/Doug Brent																			
FINANCIALS (in \$1,000)																			
<u>FY 19</u> <u>FY 20</u> <u>FY 21</u> <u>FY 22</u> <u>FY 23</u> <u>FY 24</u> <u>FY 25</u> <u>FY 26</u> <u>FY 27</u> <u>FY 28</u>											Total:								
Estimated Costs:																			
Studies, Design, Engineering, Inspection, GC, Legal											-								
Land/ROW/Easement Acquisition											-								
Construction											116 59 175								
Furniture & Equipment											-								
											-								
											-								
TOTAL ESTIMATED COSTS:											116 59 - - - - - - - - 175								
Funding Sources:																			
General Fund											- 59 -								
Fire Reserve Fund											-								
Grant/Donation/Developer Contribution											-								
Current Bond											-								
Anticipated Bond											-								
Fire Impact Fee											116 116								
Trade-In Generated Revenues											-								
Other (Impact Fees)											-								
TOTAL FUNDING SOURCES:											116 59 - - - - - - - - 175								

GENERAL FUND

AMBULANCE

GENERAL FUND

AMBULANCE OVERVIEW BY EXPENDITURE

CIP PROJECTS OVERVIEW: AMBULANCE: Vehicle replacement schedule and cost estimations for all rolling stock and major equipment assigned to Emergency Medical Services Division	Total Estimated Revenues:									
	Total Estimated Savings:									
	Department Contact: Doug Brent									
	Changes from FY 16 - 26 CIP:									

SUMMARY CIP EXPENDITURES (in \$1,000) Vehicles EMS Equipment	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
	-	-	264	-	-	-	-	275	-	-	539
	-	35	-	55	-	35	-	56	-	36	181
TOTAL ESTIMATED CIP EXPENDITURES:	-	35	264	55	-	35	-	331	-	36	720

GENERAL FUND - AMBULANCE
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Vehicles		STATUS:									
DESCRIPTION: Replacement schedule and cost projections for vehicles, mainly ambulances. Lifecycle based on several factors to include: maintenance costs, reliability, mileage, condition, age, and technical obsolescence.											
JUSTIFICATION: Ambulances are on a 5 year replacement schedule. Ambulances are needed to be reliable, well maintained and well kept for the provision of emergency medical care to the citizens and guests of South Burlington.											
FINANCIALS COMMENT: We maintain 2 units, oldest unit gets traded when it is 10 years old.											
		OPERATING BUDGET IMPACT:									
		AVG ESTIMATED SAVINGS PER YEAR:									
		AVE ESTIMATED REVENUES PER YEAR:					0				
		DEPARTMENT/STAFF CONTACT:									
		Fire Department/Doug Brent									

FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction												-
Furniture & Equipment												539
<i>TOTAL ESTIMATED COSTS:</i>		-	-	264	-	-	-	-	275	-	-	539
Funding Sources:												
General Fund		-	-	264	-	-	-	-	275	-		539
Fire/Ambulance Reserve Fund												-
Grant/Donation/Developer Contribution												-
Current Bond												-
Anticipated Bond												-
Fire Impact Fee												-
Trade-In Generated Revenues												-
Other												-
<i>TOTAL FUNDING SOURCES:</i>		-	-	264	-	-	-	-	275	-	-	539

GENERAL FUND - AMBULANCE
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: EMS Equipment	STATUS:	
DESCRIPTION: Equipment to support EMS services.		
JUSTIFICATION: Maintain service levels.		
FINANCIALS COMMENT:		
	OPERATING BUDGET IMPACT:	
	AVG ESTIMATED SAVINGS PER YEAR:	
	AVE ESTIMATED REVENUES PER YEAR:	0
	DEPARTMENT/STAFF CONTACT:	
	Fire Department/Doug Brent	

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction											-
Furniture & Equipment		35		55		35		56		36	217
TOTAL ESTIMATED COSTS:	-	35	-	55	-	35	-	56	-	36	217
Funding Sources:											
General Fund	-	35	-	55	-	35	-	56	-	36	217
Fire Reserve Fund											-
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Bond											-
Fire Impact Fee											-
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	-	35	-	55	-	35	-	56	-	36	217

GENERAL FUND

POLICE DEPARTMENT

GENERAL FUND
POLICE DEPARTMENT OVERVIEW BY EXPENDITURE

CIP PROJECTS OVERVIEW: The POLICE DEPARTMENT capital improvement program is almost entirely equipment replacement. Projections have been made to take in to account the normal life cycle of the more expensive equipment utilized in police operations. Funds are designated for anticipated building repairs and improvements.	Total Estimated Revenues:	0
	Total Estimated Savings:	0
	Department Contact:	Trevor Whipple
	Changes from FY 2018-2027 CIP:	

SUMMARY CIP EXPENDITURES (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i><u>Total:</u></i>
Police Station Financing Debt Service	563	550	536	521	506	490	473	457	440	423	4,958
Vehicle Replacement	142	184	185	174	144	188	189	144	147	147	1,644
Building Stewardship Fund	-	20	50	50	50	50	50	50	50	-	370
Taser/Handgun Replacement	-	-	-	35	40	-	-	-	-	-	75
Security and Building Access Equiptment	-	-	145	-	-	-	-	-	-	-	145
Dispatch Equipment	-	50	50	-	-	-	-	-	-	-	100
Communications, Computers, Electronics	89	96	92	230	162	88	91	127	127	127	1,229
TOTAL ESTIMATED CIP EXPENDITURES:	794	900	1,058	1,010	902	816	803	778	764	697	8,521

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Police Station - 19 Gregory Drive				STATUS: Completed in 2010										
DESCRIPTION: Bond payments on the purchase and construction of 19 Gregory Drive as the City's Police Station.														
JUSTIFICATION: Support day-to-day Police Department operations to maintain a safe and livable City.				OPERATING BUDGET IMPACT: none										
				AVG ESTIMATED SAVINGS PER YEAR: n/a										
FINANCIALS COMMENT: Impact Fee is an estimated amount and may vary from year to year resulting in concurrent variation in the General Fund source.				AVE ESTIMATED REVENUES PER YEAR: n/a										
				DEPARTMENT/STAFF CONTACT: Police/Trevor Whipple										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment														-
Bond Obligation				563	550	536	521	506	490	473	457	440	423	4,958
<i>TOTAL ESTIMATED COSTS:</i>				563	550	536	521	506	490	473	457	440	423	4,958
Funding Sources:														
General Fund (sourced from Property Taxes)				113	80	66	51	36	20	3	(0)	(0)	-	368
Grant/Donation/Developer Contribution														-
Current Bond														-
Anticipated Bond														-
Police Impact Fee				90	110	110	110	110	110	110	97	80	63	990
Trade-In Generated Revenues														-
Other				360	360	360	360	360	360	360	360	360	360	3,600
<i>TOTAL FUNDING SOURCES:</i>				563	550	536	521	506	490	473	457	440	423	4,958

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Vehicle Replacement		STATUS: Regular ongoing replacement function										
DESCRIPTION: Routine fleet replacement												
JUSTIFICATION: In order to keep maintenance cost reasonable and to have a safe patrol vehicle fleet cruisers are replaced on a regular rotation (three per year)		OPERATING BUDGET IMPACT: none										
		AVG ESTIMATED SAVINGS PER YEAR: n/a										
		AVE ESTIMATED REVENUES PER YEAR: n/a										
FINANCIALS COMMENT:		DEPARTMENT/STAFF CONTACT:										
		Police/Trevor Whipple										
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction												-
Furniture & Equipment		142	184	185	174	144	188	189	144	147	147	1,644
Bond Obligation												-
<i>TOTAL ESTIMATED COSTS:</i>		<i>142</i>	<i>184</i>	<i>185</i>	<i>174</i>	<i>144</i>	<i>188</i>	<i>189</i>	<i>144</i>	<i>147</i>	<i>147</i>	<i>1,644</i>
Funding Sources:												
General Fund (sourced from Property Taxes)		138	181	182	170	141	184	185	140	143	143	1,607
Grant/Donation/Developer Contribution												-
Current Bond												-
Anticipated Bond												-
Police Impact Fee												-
Trade-In Generated Revenues		4	3	3	4	3	4	4	4	4	4	37
Other												-
<i>TOTAL FUNDING SOURCES:</i>		<i>142</i>	<i>184</i>	<i>185</i>	<i>174</i>	<i>144</i>	<i>188</i>	<i>189</i>	<i>144</i>	<i>147</i>	<i>147</i>	<i>1,644</i>

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Building Stewardship Fund				STATUS:											
DESCRIPTION: Special Fund to maintain, repair and replace building systems and components as needed.															
JUSTIFICATION: Regular maintenace and timely replacement of system components reduce need for larger emergency repairs or complete system replacement.				OPERATING BUDGET IMPACT: reduce large scale building repairs, inconvenience due to system overhauls.											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR: n/a											
				DEPARTMENT/STAFF CONTACT: Police/Trevor Whipple											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction					20	50	50	50	50	50	50	50	50		370
Furniture & Equipment															-
Bond Obligation															-
<i>TOTAL ESTIMATED COSTS:</i>				-	20	50	50	50	50	50	50	50	50	-	370
Funding Sources:															
General Fund (sourced from Property Taxes)				-	20										20
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Bond															-
Police Impact Fee															-
Trade-In Generated Revenues															-
Other -19 Gregory Lease Revenues						50	50	50	50	50	50	50	50	-	350
<i>TOTAL FUNDING SOURCES:</i>				-	20	50	50	50	50	50	50	50	50	-	370

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Taser/Handgun Replacement				STATUS:											
DESCRIPTION: Each officer carries a taser, handgun, holster and magazine pouch.															
JUSTIFICATION: Tasers have a finite life cycle and require replacement, 6 are replaced annually. Best practice is to replace officer issued weapons every ten years. Hand guns also requires replacement.				OPERATING BUDGET IMPACT: none											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
				AVE ESTIMATED REVENUES PER YEAR: n/a											
FINANCIALS COMMENT:				DEPARTMENT/STAFF CONTACT:											
				Police/Trevor Whipple											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal														-	
Land/ROW/Easement Acquisition														-	
Construction														-	
Furniture & Equipment				3540										75	
Bond Obligation														-	
<i>TOTAL ESTIMATED COSTS:</i>				-	-	-	35	40	-	-	-	-	-	75	
Funding Sources:															
General Fund (sourced from Property Taxes)				-	-	-	35	40	-	-	-			75	
Grant/Donation/Developer Contribution														-	
Current Bond														-	
Anticipated Bond														-	
Police Impact Fee														-	
Trade-In Generated Revenues														-	
Other														-	
<i>TOTAL FUNDING SOURCES:</i>				-	-	-	35	40	-	-	-	-	-	75	

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Security and Building Access Equipment				STATUS:											
DESCRIPTION: Replace and/or upgrade security cameras and recording equipment in Police Station.															
JUSTIFICATION: Security cameras allow for the protection of the police facility and police staff. Recordings of interviews, prisoner processing and interrogations are critical to criminal cases. The equipment has a life cycle of approximately 10 years.				OPERATING BUDGET IMPACT: none											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR: n/a											
				DEPARTMENT/STAFF CONTACT: Police/Trevor Whipple											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction															-
Furniture & Equipment				145											145
Bond Obligation															-
<i>TOTAL ESTIMATED COSTS:</i>				-	-	145	-	-	-	-	-	-	-	-	145
Funding Sources:															
General Fund (sourced from Property Taxes)				145											145
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Bond															-
Police Impact Fee															-
Trade-In Generated Revenues															-
Other															-
<i>TOTAL FUNDING SOURCES:</i>				-	-	145	-	-	-	-	-	-	-	-	145
				-	-	-	-	-	-	-	-	-	-	-	

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Dispatch Equipment				STATUS:											
DESCRIPTION: Replacement and upgrade of dispatch equipment. Radio consoles, audio recording equipment, and computer monitors															
JUSTIFICATION: Dispatch equipment has a life cycle of 10 to 15 years. Key components must be operational 24 hours a day, 7 days a week. Planned replacement can reduce the risk of failure.				OPERATING BUDGET IMPACT: None											
				AVG ESTIMATED SAVINGS PER YEAR: n/a											
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR: n/a											
				DEPARTMENT/STAFF CONTACT: Police/Trevor Whipple											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction															-
Furniture & Equipment				50		50									100
Bond Obligation															-
TOTAL ESTIMATED COSTS:				-	50	50	-	-	-	-	-	-	-	-	100
Funding Sources:															
General Fund (sourced from Property Taxes)				50		50									100
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Bond															-
Police Impact Fee															-
Trade-In Generated Revenues															-
Other															-
TOTAL FUNDING SOURCES:				-	50	50	-	-	-	-	-	-	-	-	100

GENERAL FUND - POLICE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Communications, Computers, Electronics				STATUS:										
DESCRIPTION: Replacement of computer servers and components (switches, routers, patch panels), radios, and mobile data terminals. Each cruiser is equipped with a in-car video, mobile data terminal for field reporting, to query databases, and for wireless call dispatch. Incremental radio replacement will insure that officers have communication with dispatchers and other officers. Includes telephone system														
JUSTIFICATION: Computer, radio and electronics systems need to be operational at all times. All infrastructure requires routine replacement. Industry standard is to replace servers at approximate 5 year intervals while mobile video cameras have a life cycle of approximately 10 years.														
FINANCIALS COMMENT:														
				OPERATING BUDGET IMPACT: none										
				AVG ESTIMATED SAVINGS PER YEAR:				n/a						
				AVE ESTIMATED REVENUES PER YEAR:				n/a						
				DEPARTMENT/STAFF CONTACT:										
				Police/Trevor Whipple										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment				89	96	92	230	162	88	91	127	127	127	1,229
Bond Obligation														-
TOTAL ESTIMATED COSTS:				89	96	92	230	162	88	91	127	127	127	1,229
Funding Sources:														
General Fund (sourced from Property Taxes)				89	96	92	230	162	88	91	127	127	127	1,229
Grant/Donation/Developer Contribution														-
Current Bond														-
Anticipated Bond														-
Police Impact Fee														-
Trade-In Generated Revenues														-
Other														-
TOTAL FUNDING SOURCES:				89	96	92	230	162	88	91	127	127	127	1,229

GENERAL FUND

RECREATION AND PARKS

**GENERAL FUND
RECREATION AND PARKS OVERVIEW BY EXPENDITURE**

RECREATION AND PARKS CIP PROJECTS OVERVIEW: The Recreation & Parks Department is responsible for planning for future active and passive recreational needs for the community, including the purchase and development of additional land for parks, expanding and improving facilities and equipment.							Total Estimated Revenues:				0
							Total Estimated Savings:				0
							Department Contact:				Maggie Leugers
							Changes from FY 2018-2027 CIP:				
SUMMARY CIP EXPENDITURES (in \$1,000) Underwood Property Internal Parks Signage & Wayfinding Facilities South Village Soccer Field Overlook Park Jaycee Park Neighborhood Facility Red Rocks Improvements Veteran Memorial Park Upgrades Wheeler Homestead Upgrades Bay Crest Park Playground/Site Improvements WVPD Construction & Oversight Open Space Debt Payment Szymanski Tennis Courts Vet Memorial Basketball Courts 											

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Open Space Debt Payment				STATUS: Land has been purchased.							
DESCRIPTION: Debt service to be repaid with 1/2 cent for open space.											
JUSTIFICATION:				OPERATING BUDGET IMPACT: None							
FINANCIALS COMMENT:				AVG ESTIMATED REVENUES PER YEAR:							
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers							

FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment														-
Anticipated Debt Repayment				125	125	125	125	125	125	125	125	125		1,126
<i>TOTAL ESTIMATED COSTS:</i>				125	125	125	125	125	125	125	125	125	-	1,126
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution														-
Current Bond														-
Anticipated Debt					-	-	-							-
Road Improvement Impact Fee														-
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other: Open Space Fund				125	125	125	125	125	125	125	125	125	-	1,126
<i>TOTAL FUNDING SOURCES:</i>				125	125	125	125	125	125	125	125	125	-	1,126

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Underwood Property		STATUS: Land has been purchased.															
DESCRIPTION: Develop Master Plan.Design and construct active/passive recreational spaces at this NEW Park.																	
JUSTIFICATION: Newly aquired park that will be for active and passive recreational opportunities for community.										OPERATING BUDGET IMPACT: None							
FINANCIALS COMMENT: 1/2 cent Open Space funds, Impact Fees, fundraising and user fees.		AVG ESTIMATED REVENUES PER YEAR: 5000															
		DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers															

FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal													
Land/ROW/Easement Acquisition													
Construction		10085											
Furniture & Equipment													
Anticipated Debt Repayment													
<i>TOTAL ESTIMATED COSTS:</i>		-	-	-	100	85	-	-	-	-	-	185	
Funding Sources:													
General Fund		550											
Grant/Donation/Developer Contribution		8550											
Current Bond		-	45										
Anticipated Debt		-											
Road Improvement Impact Fee													
Recreation Impact Fee													
Trade-In Generated Revenues													
Other: Open Space Fund													
<i>TOTAL FUNDING SOURCES:</i>		-	-	-	100	85	-	-	-	-	-	185	

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Internal Parks Signage & Wayfinding				STATUS: Park entrance signs have been installed at Red Rocks Park and Wheeler Nature Park.								
DESCRIPTION: Implement a consistent city signage and wayfinding package, to include informational signs, interpretive signs and pedestrian trail signage.												
JUSTIFICATION: Improves public access and safety in the city's natural areas and helps reinforce South Burlington community brand, build pride in community and builds awareness of and interprets assets. Signage in parks is limited and not informational at this time. In some cases, people become temporarily lost.												
												OPERATING BUDGET IMPACT:
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR:				0				
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugars								
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction												-
Furniture & Equipment		8	8	6	8							30
Anticipated Debt Repayment												-
TOTAL ESTIMATED COSTS:		8	8	6	8	-	-	-	-	-	-	30
Funding Sources:												
General Fund												-
Grant/Donation/Developer Contribution												-
Current Bond		8	8	6	8	-	-	-	-			30
Anticipated Bond												-
Road Improvement Impact Fee												-
Recreation Impact Fee												-
Trade-In Generated Revenues												-
Other: Open Space Fund												-
TOTAL FUNDING SOURCES:		8	8	6	8	-	-	-	-	-	-	30

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJEI		Facilities		STATUS:										
DESCRIPTION: Maintain Recreation Facilities														
JUSTIFICATION: Scheduled maintenance and systems replacements prolongs overall life of facilities and value to the community.														
FINANCIALS COMMENT:														
				AVE ESTIMATED REVENUES PER YEAR:					0					
				DEPARTMENT/STAFF CONTACT:										
				Recreation & Parks Maggie Leugers										
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														
Land/ROW/Easement Acquisition														
Construction				23	17	18	27	29	35	33	32	32	32	278
Furniture & Equipment														
Anticipated Debt Repayment														
TOTAL ESTIMATED COSTS:				23	17	18	27	29	35	33	32	32	32	278
Funding Sources:														
General Fund				23	17	18	27	29	35	33	32	32	32	278
Grant/Donation/Developer Contribution														
Current Bond														
Anticipated Bond														
Road Improvement Impact Fee														
Recreation Impact Fee														
Trade-In Generated Revenues														
Other: Open Space Fund														
TOTAL FUNDING SOURCES:				23	17	18	27	29	35	33	32	32	32	278

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: South Village Soccer Field	STATUS: land set aside.	
DESCRIPTION: Develop a soccer field in South Village		
	OPERATING BUDGET IMPACT: none	
JUSTIFICATION: Part of the South Village project.		
FINANCIALS COMMENT:	AVE ESTIMATED REVENUES PER YEAR: 0	
	DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers	

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal	30										30
Land/ROW/Easement Acquisition											-
Construction		145	125								270
Furniture & Equipment											-
Anticipated Debt Repayment											-
TOTAL ESTIMATED COSTS:	30	145	125	-	-	-	-	-	-	-	300
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution											-
Current Bond											-
Anticipated Debt											-
Road Improvement Impact Fee											-
Recreation Impact Fee	30	145	125	-	-						300
Trade-In Generated Revenues											-
Other: Open Space Fund											-
TOTAL FUNDING SOURCES:	30	145	125	-	-	-	-	-	-	-	300

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Overlook Park		STATUS: Concept										
DESCRIPTION: Redo/give a facelift to Overlook Park												
JUSTIFICATION: Park is heavily used but has aged; simply repaving and other maintenance-like items would not do enough to ensure the Park is as attractive as it should be for the next 20 years												
FINANCIALS COMMENT:												
		OPERATING BUDGET IMPACT: none										
		AVE ESTIMATED REVENUES PER YEAR: 0										
		DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers										
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		75										75
Furniture & Equipment												-
Anticipated Debt Repayment												-
<i>TOTAL ESTIMATED COSTS:</i>		-	-	75	-	-	-	-	-	-	-	75
Funding Sources:												
General Fund		75										75
Grant/Donation/Developer Contribution												-
Current Bond												-
Anticipated Bond												-
Road Improvement Impact Fee												-
Recreation Impact Fee												-
Trade-In Generated Revenues												-
Other: Open Space Fund												-
<i>TOTAL FUNDING SOURCES:</i>		-		75	-	-	-	-	-	-	-	75

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Jaycee Park Neighborhood Facility	STATUS: land set aside.										
DESCRIPTION: Update neighborhood community facility.											
JUSTIFICATION: Jaycee Park is a high usage park. Needs updating.											
FINANCIALS COMMENT:	AVE ESTIMATED REVENUES PER YEAR: 0										
	DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers										
FINANCIALS (in \$1,000)											
	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal				50							50
Land/ROW/Easement Acquisition											-
Construction						500	250				750
Furniture & Equipment											-
Anticipated Debt Repayment											-
TOTAL ESTIMATED COSTS:		-	50	-	-	500	250	-	-	-	800
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution						75	75				150
Current Bond			50								50
Anticipated Debt				-	-	425	175				600
Road Improvement Impact Fee											-
Recreation Impact Fee											-
Trade-In Generated Revenues											-
Other: Open Space Fund											-
TOTAL FUNDING SOURCES:	-	-	50	-	-	500	250	-	-	-	800

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Red Rocks Improvements	STATUS: land set aside.	
DESCRIPTION: Make improvements to the Park in accordance with Management Plan recommendations.		
	OPERATING BUDGET IMPACT: none	
JUSTIFICATION: Long ignored, Red Rocks now needs major upgrades to its trail systems, parking areas, access offerings.		
FINANCIALS COMMENT:	AVE ESTIMATED REVENUES PER YEAR: 0	
	DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers	

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction	84				1,000						1,084
Furniture & Equipment					200						200
Anticipated Debt Repayment											-
<i>TOTAL ESTIMATED COSTS:</i>	<i>84</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>1,200</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>1,284</i>
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution					459	-					459
Current Bond	84	-	-	-	741	-	-	-	-		825
Anticipated Debt											-
Road Improvement Impact Fee											-
Recreation Impact Fee											-
Trade-In Generated Revenues											-
Other: Open Space Fund											-
<i>TOTAL FUNDING SOURCES:</i>	<i>84</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>1,200</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>1,284</i>

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Veteran Memorial Park Upgrades				STATUS:								
DESCRIPTION: Restroom Upgrades and other amenities. This upgrade would include bandshell stage lighting to enhance the venue for both performers and audiences as well as provide needed safety for post event evacuation in the dark												
JUSTIFICATION: Age related upgrades needed and safety of park users and participants												
FINANCIALS COMMENT:												
				OPERATING BUDGET IMPACT:								
				AVE ESTIMATED REVENUES PER YEAR:				0				
				DEPARTMENT/STAFF CONTACT:								
				Recreation & Parks Maggie Leugars								
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal		50										50
Land/ROW/Easement Acquisition												-
Construction		145										145
Furniture & Equipment												-
Anticipated Debt Repayment												-
<i>TOTAL ESTIMATED COSTS:</i>		-	195	-	-	-	-	-	-	-	-	195
Funding Sources:												
General Fund		-	195	-								195
Grant/Donation/Developer Contribution												-
Current Bond												-
Anticipated Bond												-
Road Improvement Impact Fee												-
Recreation Impact Fee												-
Trade-In Generated Revenues												-
Other: Open Space Fund												-
<i>TOTAL FUNDING SOURCES:</i>		-	195	-	-	-	-	-	-	-	-	195

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Wheeler Homestead Upgrades					STATUS:											
DESCRIPTION: Make improvements to the Park in accordance with its Master Plan Management recommendations. Install 20’ accessible Path from lower parking lot to Wheeler House. Build outdoor compostable restroom																
JUSTIFICATION: Age related upgrades needed. Newly acquired, the Park's management plan calls for many upgrades over the years					OPERATING BUDGET IMPACT:											
FINANCIALS COMMENT:																
					AVE ESTIMATED REVENUES PER YEAR: 0											
					DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugars											
FINANCIALS (in \$1,000)					<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:																
Studies, Design, Engineering, Inspection, GC, Legal																-
Land/ROW/Easement Acquisition																-
Construction																-
Furniture & Equipment					65	13	90	55	5							228
Anticipated Debt Repayment																-
<i>TOTAL ESTIMATED COSTS:</i>					65	13	90	55	5	-	-	-	-	-	-	228
Funding Sources:																
General Fund																-
Grant/Donation/Developer Contribution																-
Current Bond					65	13	15	5	5	-	-	-	-		103	
Anticipated Bond																-
Road Improvement Impact Fee																-
Recreation Impact Fee					75			50								125
Trade-In Generated Revenues																-
Other: Open Space Fund																-
<i>TOTAL FUNDING SOURCES:</i>					65	13	90	55	5	-	-	-	-	-	228	

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Bay Crest Park Playground/Site Improvements				STATUS:											
DESCRIPTION: Implement walking path, benches and natural play areas for a small-scale neighborhood park															
JUSTIFICATION: This growing area lacks a local park.				OPERATING BUDGET IMPACT:											
FINANCIALS COMMENT:				AVE ESTIMATED REVENUES PER YEAR: 0											
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugars											
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction				70			5								75
Furniture & Equipment															-
Anticipated Debt Repayment															-
TOTAL ESTIMATED COSTS:				70	-	-	5	-	-	-	-	-	-	-	75
Funding Sources:															
General Fund					-	-	5								5
Grant/Donation/Developer Contribution				35											35
Current Bond															-
Anticipated Bond															-
Road Improvement Impact Fee															-
Recreation Impact Fee				35											35
Trade-In Generated Revenues															-
Other: Open Space Fund															-
TOTAL FUNDING SOURCES:				70	-	-	5	-	-	-	-	-	-	-	75

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: WVPD Construction & Oversight				STATUS: City has contracted a pilot with WVPD for open space project management and construction. This will make use of our ongoing relationship with Vermont Youth Conservation Corp								
DESCRIPTION: Winooski Valley Park District (WVPD) will manage open space projects needed in park system.												
JUSTIFICATION: Many parks have degraded or insufficient infrastructure to support public access and maintain quality of natural areas.				OPERATING BUDGET IMPACT: No Impact - Funded through reallocation of 1/2 Cent Open Space Fund.								
FINANCIALS COMMENT: funded through reallocation of 1/2 Cent Open Space Fund.				AVE ESTIMATED REVENUES PER YEAR: 0								
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugars								
FINANCIALS (in \$1,000)												
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction												140
Furniture & Equipment												-
Anticipated Debt Repayment												-
TOTAL ESTIMATED COSTS:												140
Funding Sources:												
General Fund												-
Grant/Donation/Developer Contribution												-
Current Bond												140
Anticipated Bond												-
Road Improvement Impact Fee												-
Recreation Impact Fee												-
Trade-In Generated Revenues												-
Other: Open Space Fund												-
TOTAL FUNDING SOURCES:												140

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Szymanski Tennis Courts				STATUS:											
DESCRIPTION: Resurfacing and painting of tennis courts to include tennis and pickle ball lines and recap/and paint basketball courts															
JUSTIFICATION: maintenance of asset and safety of user				OPERATING BUDGET IMPACT: None											
FINANCIALS COMMENT:				AVG ESTIMATED REVENUES PER YEAR:											
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers											
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction				630											36
Furniture & Equipment															-
Anticipated Debt Repayment															
TOTAL ESTIMATED COSTS:				-	6	-	-	30	-	-	-	-	-	-	36
Funding Sources:															
General Fund				630											36
Grant/Donation/Developer Contribution															-
Current Bond															-
Anticipated Debt															-
Road Improvement Impact Fee															-
Recreation Impact Fee															-
Trade-In Generated Revenues															-
Other: Open Space Fund															
TOTAL FUNDING SOURCES:				-	6	-	-	30	-	-	-	-	-	-	36

GENERAL FUND - RECREATION AND PARKS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Vet Memorial Basketball Courts				STATUS:											
DESCRIPTION: Complete Recap of basketball courts plus resurfacing and paint															
JUSTIFICATION: protection and maintenance of asset and safety of users				OPERATING BUDGET IMPACT: None											
FINANCIALS COMMENT:				AVG ESTIMATED REVENUES PER YEAR:											
				DEPARTMENT/STAFF CONTACT: Recreation & Parks Maggie Leugers											
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction				60											60
Furniture & Equipment															-
Anticipated Debt Repayment															
<i>TOTAL ESTIMATED COSTS:</i>				-	-	60	-	-	-	-	-	-	-	-	60
Funding Sources:															
General Fund				60											60
Grant/Donation/Developer Contribution															
Current Bond															
Anticipated Debt															
Road Improvement Impact Fee															
Recreation Impact Fee															
Trade-In Generated Revenues															
Other: Open Space Fund															
<i>TOTAL FUNDING SOURCES:</i>				-	-	60	-	-	-	-	-	-	-	-	60

GENERAL FUND

SHARED USE PATHS

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

RECREATION PATH CIP PROJECTS OVERVIEW: The RECREATION PATH related CIP projects address identified needs in the City's bicycle and pedestrian infrastructure. Bicycle and pedestrian related projects are also located within the Roadways and Sidewalks and City Center portions of the CIP. These projects are new infrastructure that extend or connect existing facilities. Chittenden County Regional Planning Commission will have undertaken scoping on behalf of the City in FY15 for Allen Road recreation path, Spear Street Jug Handle Recreation Path, Airport Drive/Prakway Path to Lime Kiln Road, and the Dorset Street Recreation Path between Old Cross Road and north of Autumn Hill Road.											Total Estimated Revenues:	0
											Total Estimated Savings:	0
											Department Contact:	Justin Rabidoux
											Changes from FY 2018-2027 CIP:	none
SUMMARY CIP EXPENDITURES (in \$1,000)												
	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Kimball Avenue Shared Use Path	-	-	-	-	165	759	396	-	-	-	1,320	
Allen Rd. Shared Use Path	-	185	-	-	-	-	-	-	-	-	185	
Spear Street Jug Handle Shared Use Path	-	104	-	-	-	-	-	-	-	-	104	
S. Dorset Street Shared Use Path	52	275	275	-	-	-	-	-	-	-	602	
Shelburne Road Ped/Bike Facilities	-	-	-	-	58	289	231	-	-	-	578	
Joy Drive - Bike/Ped Facilities	-	-	-	-	-	17	76	25	-	-	118	
Airport Drive/Parkway Shared Use Path to Lime Kiln Road	-	-	40	186	-	-	-	-	-	-	226	
Vale to Spear/Swift Streets Path	-	-	-	-	-	-	558	-	-	-	558	
Holiday Inn to Patchen Road; parallel to Williston Road	-	-	-	-	279	-	-	-	-	-	279	
Sidewalk on north side of White St: Patchen to Airport Dr	-	50	40	200	250	-	-	-	-	-	540	
											-	
TOTAL ESTIMATED CIP EXPENDITURES:	52	614	355	386	752	1,065	1,261	25	-	-	4,510	

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

PROJECT: Kimball Avenue Shared Use Path					STATUS: Scoped. Needs final design and construction funds. - Going to push back a bit to coincide w/repairs to recently failed culvert										
DESCRIPTION: Construct a paved shared use path along Kimball Avenue to link Kennedy Dr. and the existing path along Kimball Ave to Technology Park at its westerly end, and construct the small section of path and stream crossing Muddy Brook from the easterly end of the existing path at Technology Park to the nearby Williston Town Line.					OPERATING BUDGET IMPACT: none - connects existing maintained paths										
JUSTIFICATION: The lack of a connection places pedestrians and bicyclists on the road.					AVG ESTIMATED SAVINGS PER YEAR:										
FINANCIALS COMMENT: Eligible for VTrans funding. Options also include Rec. Impact Fees, proposing a separate bond issue for a variety of projects, or using a reserve fund as a % of the Highway Roads Annual Budget. Budget is based on current costs.					AVE ESTIMATED REVENUES PER YEAR: N/A										
					DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux										
FINANCIALS (in \$1,000)					FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal					16599										264
Land/ROW/Easement Acquisition															-
Construction					660396										1,056
Furniture & Equipment															-
TOTAL ESTIMATED COSTS:					-	-	-	-	165	759	396	-	-	-	1,320
Funding Sources:															
General Fund															-
Grant/Donation/Developer Contribution					759396										1,155
Current Bond															-
Anticipated Bond															-
Roads Improvement Impact Fee															-
Recreation Impact Fee					165										165
Trade-In Generated Revenues															-
Other															-
TOTAL FUNDING SOURCES:					-	-	-	-	165	759	396	-	-	-	1,320

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

PROJECT: Allen Rd. Shared Use Path					STATUS:										
DESCRIPTION: Construct shared use path along Allen Road from Spear St. to the end of the existing path near Baycrest Drive.															
JUSTIFICATION: The lack of a connection as it presently exists places pedestrians and bicyclists on the road. This project will improve the delivery of public services and the quality of existing infrastructure.															
FINANCIALS COMMENT: Options include VTrans funding, Rec. Impact Fees, proposing a separate bond issue for a variety of projects, or the establishment of a reserve fund as a % of general funds spent on roadways.															
					OPERATING BUDGET IMPACT: none										
					AVG ESTIMATED SAVINGS PER YEAR:										
					AVE ESTIMATED REVENUES PER YEAR: N/A										
					DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux										
FINANCIALS (in \$1,000)					FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction					185										185
Furniture & Equipment															-
TOTAL ESTIMATED COSTS:					-	185	-	-	-	-	-	-	-	-	185
Funding Sources:															
General Fund															-
Grant/Donation/Developer Contribution					185										185
Current Bond															-
Anticipated Bond															-
Roads Improvement Impact Fee															-
Recreation Impact Fee															-
Trade-In Generated Revenues															-
Other															-
TOTAL FUNDING SOURCES:					-	185	-	-	-	-	-	-	-	-	185

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

PROJECT: Spear Street Jug Handle Shared Use Path				STATUS: In scoping.										
DESCRIPTION: Construct a new paved shared use path between East Terrace and the connection to UVM path on Spear St., this would also require 2 crosswalks.														
JUSTIFICATION: This path exists as a "people's choice" path, paving will provide an off street and designated route for pedestrians and bicyclists. Paving will improve ADA and inclement weather accessibility.				OPERATING BUDGET IMPACT: Will be part of sidewalk maintainance operations.										
FINANCIALS COMMENT: Is eligible for Vtrans funding, and CCRPC assistance with scoping study.				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR: N/A										
				DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux										
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction				104										104
Furniture & Equipment														-
TOTAL ESTIMATED COSTS:				-	104	-	-	-	-	-	-	-	-	104
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				104										104
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee														-
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other														-
TOTAL FUNDING SOURCES:				-	104	-	-	-	-	-	-	-	-	104

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

PROJECT: S. Dorset Street Shared Use Path	STATUS:	
DESCRIPTION: Construct a new paved 10 ft. shared use path along Dorset Street from Old Cross Rd. south to link with the existing path at the Hoehn Property (north of Autumn Hill Road).		
JUSTIFICATION: The lack of a connection as it presently exists places pedestrians and bicyclists on the road, creating an unsafe situation. This project will improve the safety and comfort of alternative modes of transportation, increasing the attractiveness of these modes for risk adverse.		
FINANCIALS COMMENT: Eligible for funding through Vtrans and impact fees.		
	AVG ESTIMATED SAVINGS PER YEAR:	
	AVE ESTIMATED REVENUES PER YEAR:	N/A
	DEPARTMENT/STAFF CONTACT:	
	Public Works Justin Rabidoux	

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal	52	25	25								102
Land/ROW/Easement Acquisition											-
Construction		250	250								500
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	52	275	275	-	-	-	-	-	-	-	602
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution		215	215	-	-						430
Current Bond											-
Anticipated Bond											-
Roads Improvement Impact Fee											-
Recreation Impact Fee	52										52
Trade-In Generated Revenues											-
Other		60	60								120
TOTAL FUNDING SOURCES:	52	275	275	-	-	-	-	-	-	-	602

GENERAL FUND
RECREATION PATHS OVERVIEW BY EXPENDITURE

PROJECT: Shelburne Road Ped/Bike Facilities				STATUS:										
DESCRIPTION: Widen and replace the non-ADA compliant, deteriorated sidewalk with a new paved shared use path on the east and west side of Shelburne Rd. from Imperial Dr. north to McIntosh Ave. Design & construction would run on a calendar year, falling out over two fiscal years, with bidding in the winter of 2019/20, construction summer 2019.				OPERATING BUDGET IMPACT: none										
				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR: N/A										
				DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux										
JUSTIFICATION: This project allows bicyclists and pedestrians to access and use Shelburne Road as a transportation route; facilitates access to transit from adjoining neighborhoods along Shelburne Road.														
FINANCIALS COMMENT: Options outlined by the committee include funding through Rec. Impact Fees for City match and as this is a state highway; state funding/grant for remainder.														
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				5858										116
Land/ROW/Easement Acquisition														-
Construction				231231										462
Furniture & Equipment														-
TOTAL ESTIMATED COSTS:				-	-	-	-	58	289	231	-	-	-	578
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				231231										462
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee														-
Recreation Impact Fee				5858										116
Trade-In Generated Revenues														-
Other														-
TOTAL FUNDING SOURCES:				-	-	-	-	58	289	231	-	-	-	578

GENERAL FUND - RECREATION PATHS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

SHARED USE PATHS

PROJECT: Joy Drive - Bike/Ped Facilities		STATUS:											
DESCRIPTION: Construct a new paved shared use path from Joy Drive south to the existing nearby SB Recreation Path. Construct a new sidewalk along the north side of Joy Drive approaching condominiums from the end of the existing sidewalk west to link with existing sidewalk in front of Catholic Charities.													
JUSTIFICATION: There is no sidewalk at this location. This project will improve access to active lifestyles and alternative modes of transportation including bicycling, walking and transit.		OPERATING BUDGET IMPACT: none											
FINANCIALS COMMENT: Options outlined by the committee include funding through Rec. Impact Fees, proposing a separate bond issue for a variety of projects, rec. impact fees, or the establishment of a reserve fund as a % of the Highway Roads Budget.		AVG ESTIMATED SAVINGS PER YEAR:											
		AVE ESTIMATED REVENUES PER YEAR: N/A											
		DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux											
<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal								17	6				23
Land/ROW/Easement Acquisition													-
Construction									70	25			95
Furniture & Equipment													-
<i>TOTAL ESTIMATED COSTS:</i>		-	-	-	-	-	17	76	25	-	-	118	
Funding Sources:													
General Fund													-
Grant/Donation/Developer Contribution													-
Current Bond													-
Anticipated Bond													-
Roads Improvement Impact Fee													-
Recreation Impact Fee		-	-	-	-	-	17	76	25			118	
Trade-In Generated Revenues													-
Other													-
<i>TOTAL FUNDING SOURCES:</i>		-	-	-	-	-	17	76	25	-	-	118	

GENERAL FUND - RECREATION PATHS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

SHARED USE PATHS

PROJECT: Airport Drive/Parkway Shared Use Path to Lime Kiln Road	STATUS: Conceptual. Airport is expected to be generating a Master Plan which has not be released.	
DESCRIPTION: Connect the path at Kennedy Drive to the exising path along Airport Drive around the airport and along Airport Parkway to existing path on Lime Kiln Road.		
	OPERATING BUDGET IMPACT: none	
JUSTIFICATION:		
	AVG ESTIMATED SAVINGS PER YEAR:	
FINANCIALS COMMENT:	AVE ESTIMATED REVENUES PER YEAR: N/A	
	DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux	

<u>FINANCIALS (in \$1,000)</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal			40								40
Land/ROW/Easement Acquisition											-
Construction				186							186
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	-	-	40	186	-	-	-	-	-	-	226
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution			40	148							188
Current Bond											-
Anticipated Bond											-
Roads Improvement Impact Fee											-
Recreation Impact Fee				38							38
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	-	-	40	186	-	-	-	-	-	-	226

GENERAL FUND - RECREATION PATHS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

SHARED USE PATHS

PROJECT: Vale to Spear/Swift Streets Path				STATUS: OPERATING BUDGET IMPACT: none AVG ESTIMATED SAVINGS PER YEAR: AVE ESTIMATED REVENUES PER YEAR: N/A DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux							
DESCRIPTION: This path will connect Vale and Spear/Swift Streets.											
JUSTIFICATION:											
FINANCIALS COMMENT: This path may be constructed by private property owners as they develop their properties in lieu of Recreation Impact Fees.											

FINANCIALS (in \$1,000)		FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		558										558
Furniture & Equipment												-
TOTAL ESTIMATED COSTS:		-	-	-	-	-	-	558	-	-	-	558
Funding Sources:												
General Fund												-
Grant/Donation/Developer Contribution												-
Current Bond												-
Anticipated Bond												-
Roads Improvement Impact Fee												-
Recreation Impact Fee		558										558
Trade-In Generated Revenues												-
Other												-
TOTAL FUNDING SOURCES:		-	-	-	-	-	-	558	-	-	-	558

GENERAL FUND - RECREATION PATHS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

SHARED USE PATHS

PROJECT: Holiday Inn to Patchen Road; parallel to Williston Road	STATUS: Conceptual	
DESCRIPTION: Construct a path that is parallel to Williston Road.		
JUSTIFICATION: Williston Road is a major transportation route, but lacks bicycle facilities.		
FINANCIALS COMMENT:		
	OPERATING BUDGET IMPACT: none	
	AVG ESTIMATED SAVINGS PER YEAR:	
	AVE ESTIMATED REVENUES PER YEAR:	N/A
	DEPARTMENT/STAFF CONTACT:	
	Public Works Justin Rabidoux	

FINANCIALS (in \$1,000)	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal											-
Land/ROW/Easement Acquisition											-
Construction					279						279
Furniture & Equipment											-
TOTAL ESTIMATED COSTS:	-	-	-	-	279	-	-	-	-	-	279
Funding Sources:											
General Fund											-
Grant/Donation/Developer Contribution					223						223
Current Bond											-
Anticipated Bond											-
Roads Improvement Impact Fee											-
Recreation Impact Fee					56						56
Trade-In Generated Revenues											-
Other											-
TOTAL FUNDING SOURCES:	-	-	-	-	279	-	-	-	-	-	279

GENERAL FUND - RECREATION PATHS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

SHARED USE PATHS

PROJECT: Sidewalk on north side of White St: Patchen to Airport Dr	STATUS: Conceptual design completed in 2013 with a SR2S grant	
DESCRIPTION: Construct a sidewalk on the north side of White Street to improve pedestrian safety/access to Chamberlin School and within the larger neighborhood		
JUSTIFICATION: The lack of a connection places pedestrians and bicyclists on the road.	OPERATING BUDGET IMPACT: none - connects existing maintained paths	
FINANCIALS COMMENT: Eligible for VTrans grants and SR2S grants. Options also include Impact Fees.	AVG ESTIMATED SAVINGS PER YEAR:	
	AVE ESTIMATED REVENUES PER YEAR: N/A	
	DEPARTMENT/STAFF CONTACT: Public Works Justin Rabidoux	

<u>FINANCIALS (in \$1,000)</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal		50	25								75
Land/ROW/Easement Acquisition			15								15
Construction				200	250						450
Furniture & Equipment											-
<i>TOTAL ESTIMATED COSTS:</i>	-	50	40	200	250	-	-	-	-	-	540
Funding Sources:											
General Fund					50						50
Grant/Donation/Developer Contribution		50	40	200	200						490
Current Bond											-
Anticipated Bond											-
Roads Improvement Impact Fee											-
Recreation Impact Fee											-
Trade-In Generated Revenues											-
Other											-
<i>TOTAL FUNDING SOURCES:</i>	-	50	40	200	250	-	-	-	-	-	540

GENERAL FUND

ROAD AND SIDEWALK IMPROVEMENTS

GENERAL FUND
ROAD AND SIDEWALK IMPROVEMENTS OVERVIEW BY EXPENDITURE

ROAD AND SIDEWALK IMPROVEMENTS CIP PROJECTS OVERVIEW: The ROAD and SIDEWALK IMPROVEMENTS CIP projects (not including City Center which are presented seperately) address identified facility needs in the City's Roadway and Sidewalk infrastructure. It also includes many long range projects related to transportation studies. See also Recreation Path and City Center portion of the CIP for roadway, bicycle and pedestrian related infrastructure.							Total Estimated Revenues:				0						
							Total Estimated Savings:				0						
							Department Contact:				Justin Rabidoux						
							Changes from FY 2018-2027 CIP:										
SUMMARY CIP EXPENDITURES (in \$1,000) Williston Road Access Management Intersection Improvements Airport Parkway-Lime Kiln Allen Rd. Sidewalks Shelburne Rd Crosswalk Imp Connect Tilley to Community Drive Van Sicklen-Route 116 Intersection Spear Street Reconstruction Williston Road Improvements Airport Drive Extension Kimball Avenue/Community Drive Roundabouts <i>TOTAL ESTIMATED CIP EXPENDITURES:</i>							<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i><u>Total:</u></i>
							-	-	-	-	-	-	-	-	-	-	-
							-	50	200	-	-	-	-	-	-	-	250
							33	167	142	-	-	-	-	-	-	-	342
							-	-	-	23	93	-	-	-	-	-	116
							-	-	-	50	50	250	-	-	-	-	350
							-	-	-	-	-	420	-	-	-	-	420
							-	-	315	325	2,596	-	-	-	-	-	3,236
							-	-	100	369	4,221	-	-	-	-	-	4,690
							-	-	-	-	300	300	600	4,400	3,400	-	9,000
							-	-	50	50	300	300	-	-	-	-	700
																	-
							33	217	807	817	7,560	1,270	600	4,400	3,400	-	19,104

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Intersection Improvements Airport Parkway-Lime Kiln				STATUS: 2006 Road Safety Audit Review completed										
DESCRIPTION: Overall intersection improvements per 2006 Road Safety Audit Review														
				OPERATING BUDGET IMPACT:										
JUSTIFICATION: traffic safety														
				AVG ESTIMATED SAVINGS PER YEAR:										
FINANCIALS COMMENT: Included in Impact fee ordinance - may be eligible for highway safety funding.				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				50										50
Land/ROW/Easement Acquisition														-
Construction				200										200
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				-	50	200	-	-	-	-	-	-	-	250
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution														-
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee														-
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other				50 200										250
<i>TOTAL FUNDING SOURCES:</i>				-	50	200	-	-	-	-	-	-	-	250

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Connect Tilley to Community Drive						STATUS: Part of ongoing RPC grant to study all matters transportation in this larger area (Rte 116, Kinball, Tilley, Old Farm Rd., etc.)										
DESCRIPTION: Install full roadway between Tilley Drive and Community Drive. NOTE: rec path recently installed. Archeology suggests may be difficult roadway project. Alternative option is Generation Drive (private sector).						OPERATING BUDGET IMPACT:										
						JUSTIFICATION:										
FINANCIALS COMMENT: Included in Impact Fees. Fees to be further examined upon scoping.						AVG ESTIMATED SAVINGS PER YEAR:										
						AVE ESTIMATED REVENUES PER YEAR:										
						DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>						<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:																
Studies, Design, Engineering, Inspection, GC, Legal						5050										100
Land/ROW/Easement Acquisition																-
Construction						250										250
Furniture & Equipment																-
<i>TOTAL ESTIMATED COSTS:</i>						-	-	-	50	50	250	-	-	-	-	350
Funding Sources:																
General Fund																-
Grant/Donation/Developer Contribution						50250										300
Current Bond																-
Anticipated Bond																-
Roads Improvement Impact Fee						50										50
Recreation Impact Fee																-
Trade-In Generated Revenues																-
Other																-
<i>TOTAL FUNDING SOURCES:</i>						-	-	-	50	50	250	-	-	-	-	350

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Allen Rd. Sidewalks				STATUS: Conceptual.										
DESCRIPTION: Extend a sidewalk west of the existing recreation path to connect to the sidewalk in front of the Allenwood apartment complex and west to connect to Shelburne Road. Includes a brook crossing. Construction would be a single season falling across two fiscal years, with construction bid the winter prior.				OPERATING BUDGET IMPACT: Anticipated to be paid for from either future Bond Issue or Reserve Fund.										
JUSTIFICATION: The lack of a connection as it presently exists places pedestrians and bicyclists on the road.				AVG ESTIMATED SAVINGS PER YEAR: N/A										
FINANCIALS COMMENT: Eligible for grant funding.				AVE ESTIMATED REVENUES PER YEAR: N/A										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				33	35									68
Land/ROW/Easement Acquisition														-
Construction					132	142								274
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				<i>33</i>	<i>167</i>	<i>142</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>342</i>
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution					130	142								272
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee														-
Recreation Impact Fee				33	37									70
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				<i>33</i>	<i>167</i>	<i>142</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>342</i>

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Shelburne Rd Crosswalk Imp				STATUS:										
DESCRIPTION: Relocate and mark new crosswalk, and install new signalling at the intersection of Queen City Park Rd. and Shelburne Rd.				OPERATING BUDGET IMPACT:										
JUSTIFICATION: Existing crosswalk does not line up properly and does not provide for efficient crossing for either pedestrians or bicyclists. This is the main crosswalk to access Red Rocks and Bicycle Path from east side of Shelburne Road.				AVG ESTIMATED SAVINGS PER YEAR: N/A										
				AVE ESTIMATED REVENUES PER YEAR: N/A										
FINANCIALS COMMENT: Options outlined by the committee include funding through Rec. Impact Fees, proposing a separate bond issue for a variety of projects, or the establishment of a reserve fund as a % of the Highway Roads Budget. May be State fund eligible.				DEPARTMENT/STAFF CONTACT:										
				Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				23										23
Land/ROW/Easement Acquisition														-
Construction				93										93
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				-	-	-	23	93	-	-	-	-	-	116
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				93										93
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee														-
Recreation Impact Fee				23										23
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				-	-	-	23	93	-	-	-	-	-	116

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Van Sicklen-Route 116 Intersection				STATUS: No action except as associated with development - would nneed to be a Vtrans project (they own 116) and would be necessitated by potential future development										
DESCRIPTION: Establish signalized intersection at Van Sicklen / 116. May only be needed as associated with development occuring. 2007 Dorset Street Corridor study also addresses.				OPERATING BUDGET IMPACT:										
JUSTIFICATION: Traffic safety														
FINANCIALS COMMENT: Included in Impact fees. Total cost used from Dorset Street study, city share from Impact Fees				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction				420										420
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				-	-	-	-	-	420	-	-	-	-	420
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				334										334
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee				86										86
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				-	-	-	-	-	420	-	-	-	-	420

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Spear Street Reconstruction				STATUS: Conceptual, study completed. 2004										
DESCRIPTION: Reconstruct and widen Spear Street to add a shoulder on the east side of the road. This project is the complete length of the street from Route 2 to the Shelburne Town line.														
				OPERATING BUDGET IMPACT:										
JUSTIFICATION: This project is outlined in the Spear Street Corridor Study and will improve the delivery of public services and access to Spear Street as a bicycle/pedestrian connection for users.				AVG ESTIMATED SAVINGS PER YEAR: N/A										
FINANCIALS COMMENT: Options outlined by the committee include funding through amendment of Rec. Impact Fees, proposing a complete street bond issue, or a reserve fund. In current \$. City has the option to apply for a grant to complete the scoping study earlier.				AVE ESTIMATED REVENUES PER YEAR: N/A										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				315	325									640
Land/ROW/Easement Acquisition														-
Construction								2,596						2,596
Furniture & Equipment														-
TOTAL ESTIMATED COSTS:				-	-	315	325	2,596	-	-	-	-	-	3,236
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution														-
Current Bond														-
Anticipated Bond								2,596						2,596
Roads Improvement Impact Fee				215	325									540
Recreation Impact Fee				100										100
Trade-In Generated Revenues														-
Other														-
TOTAL FUNDING SOURCES:				-	-	315	325	2,596	-	-	-	-	-	3,236

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Williston Road Improvements				STATUS: Corridor Study Completed 2008. Items completed are not included below.										
DESCRIPTION: Implements 2008 Rte 2 Corridor Study between Hinesburg Rd to City Line. Includes projects such as extending 3rd lane from SB to NB ramps, installing new/ re-timing signals, extend lane shift at Dorset Street, implement exclusive left-turn lanes, install mid-block crossings, pave shoulders east of Milham Court, add signals at key intersections.														
JUSTIFICATION: Improve traffic safety and congestion, pedestrian access, and place-making outside of streetscape and intersection improvements associated with City Center.														
FINANCIALS COMMENT: Portion of project costs will come from Impact Fee Ordinance. \$120 K from Airport Parking Garage expansion for Kennedy Drive/Williston Road intersestion improvements.														
				OPERATING BUDGET IMPACT:										
				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal				100369										469
Land/ROW/Easement Acquisition														-
Construction				4,221										4,221
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				-	-	100	369	4,221	-	-	-	-	-	4,690
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				2294,221										4,450
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee				120										120
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other				10020										120
<i>TOTAL FUNDING SOURCES:</i>				-	-	100	369	4,221	-	-	-	-	-	4,690

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Airport Drive Extension				STATUS: Scoping study completed, but out of date as a result of Airport activities; Airport is developing Master Plan.										
DESCRIPTION: Extend Airport Drive to Airport Parkway near Kirby Road, reducing use of the more residential White Street and south end of Airport Parkway for Airport and through-traffic.														
JUSTIFICATION: Relieves neighborhood through traffic				OPERATING BUDGET IMPACT:										
FINANCIALS COMMENT:				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>TOTAL:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal								300	300	400	400	400		1,800
Land/ROW/Easement Acquisition														-
Construction										200	4,000	3,000		7,200
Furniture & Equipment														-
<i>TOTAL ESTIMATED COSTS:</i>				-	-	-	-	300	300	600	4,400	3,400	-	9,000
Funding Sources:														
General Fund														-
Grant/Donation/Developer Contribution				-				290	236	600	4,400	3,400	-	8,926
Current Bond														-
Anticipated Bond														-
Roads Improvement Impact Fee								10	64					74
Recreation Impact Fee														-
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				-	-	-	-	300	300	600	4,400	3,400	-	9,000

GENERAL FUND - ROAD AND SIDEWALK IMPROVEMENTS
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Kimball Avenue/Community Drive Roundabouts				STATUS: Conceptual																
DESCRIPTION: Install roundabouts at each of the referenced intersections to facilate traffic associated with future development in Tech Park and overall general area																				
JUSTIFICATION: Improve traffic safety and congestion and pedestrian access in conjunction with future development				OPERATING BUDGET IMPACT:																
FINANCIALS COMMENT: Portion of project costs will come from Impact Fee Ordinance. Could possibly be a candidate for State Grant funding as well				AVG ESTIMATED SAVINGS PER YEAR:																
				AVE ESTIMATED REVENUES PER YEAR:																
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux																
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>					<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>		
Estimated Costs:																				
Studies, Design, Engineering, Inspection, GC, Legal						50	50							100						
Land/ROW/Easement Acquisition														-						
Construction								300	300					600						
Furniture & Equipment														-						
<i>TOTAL ESTIMATED COSTS:</i>				-	-	50	50	300	300	-	-	-	-	700						
Funding Sources:																				
General Fund														-						
Grant/Donation/Developer Contribution						50	50	150	150					400						
Current Bond														-						
Anticipated Bond														-						
Roads Improvement Impact Fee								150	150					300						
Recreation Impact Fee														-						
Trade-In Generated Revenues														-						
Other														-						
<i>TOTAL FUNDING SOURCES:</i>				-	-	50	50	300	300	-	-	-	-	700						

GENERAL FUND

IT

GENERAL FUND
IT OVERVIEW BY EXPENDITURE

CIP PROJECTS OVERVIEW: IT capital projects							Total Estimated Revenues:										
							Total Estimated Savings:										
							Department Contact:										
							Changes from FY 2018-2027 CIP:										
SUMMARY CIP EXPENDITURES (in \$1,000)							FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
							14	15	15	15	16	16	16	17	17	18	159
							16	-	21	16	16	19	-	26	19	-	133
TOTAL ESTIMATED CIP EXPENDITURES:							30	15	36	31	32	35	16	43	36	18	292

GENERAL FUND - ADMINISTRATION
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: IT Hardware				STATUS:											
DESCRIPTION: Purchase computers for new employees, and replace and upgrade computers that have reached End of Life. Includes all departments except Police Department.															
JUSTIFICATION: Required Equipment Maintenance & Replacements, New Employees/Growth				OPERATING BUDGET IMPACT:											
FINANCIALS COMMENT:				AVG ESTIMATED SAVINGS PER YEAR:											
				AVE ESTIMATED REVENUES PER YEAR:											
				DEPARTMENT/STAFF CONTACT: City Manager's Office/AI Reed											
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>	
Estimated Costs:															
Studies, Design, Engineering, Inspection, GC, Legal															-
Land/ROW/Easement Acquisition															-
Construction															-
Furniture & Equipment				14	15	15	15	16	16	16	17	17	18	159	
															-
															-
<i>TOTAL ESTIMATED COSTS:</i>				14	15	15	15	16	16	16	17	17	18	159	
Funding Sources:															
General Fund				14	15	15	15	16	16	16	17	17	18	159	
Grant/Donation/Developer Contribution															-
Debt Proceeds															-
Trade-In Generated Revenues															-
Other															-
<i>TOTAL FUNDING SOURCES:</i>				14	15	15	15	16	16	16	17	17	18	159	

GENERAL FUND - ADMINISTRATION
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Servers				STATUS:										
DESCRIPTION: Replacement existing servers as they reach End of Life. Includes all departments except Police Department.														
JUSTIFICATION: Required Equipment Replacements				OPERATING BUDGET IMPACT:										
FINANCIALS COMMENT:				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: City Manager's Office/AI Reed										
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment				16	-	21	16	16	19	-	26	19		133
														-
														-
<i>TOTAL ESTIMATED COSTS:</i>				16	-	21	16	16	19	-	26	19	-	133
Funding Sources:														
General Fund				16	-	21	16	16	19	-	26	19	-	133
Grant/Donation/Developer Contribution														-
Debt Proceeds														-
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				16	-	21	16	16	19	-	26	19	-	133

GENERAL FUND

ADMINISTRATION

GENERAL FUND
ADMINISTRATION OVERVIEW BY EXPENDITURE

CIP PROJECTS OVERVIEW: ADMINISTRATION includes capital projects related to City Hall.											Total Estimated Revenues:
											Total Estimated Savings:
											Department Contact:
											Changes from FY 2018-2027 CIP:
SUMMARY CIP EXPENDITURES (in \$1,000)											
	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Fit-Up of 2nd Story of 19 Gregory Drive	102	102	-	-	-	-	-	-	-	-	203
Public Art	10	20	20	20	20	20	20	20	20	20	190
TOTAL ESTIMATED CIP EXPENDITURES:	112	122	20	20	20	20	20	20	20	20	393

GENERAL FUND - ADMINISTRATION
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Public Art		STATUS: City has an established Public Art Selection Committee and criteria for selection of art.										
DESCRIPTION: Fund temporary and permanent art installations throughout the City.		OPERATING BUDGET IMPACT: TBD										
JUSTIFICATION: "The arts strengthen community bonds, create new means of connection and understanding, and offer a continuous, powerful, and resilient source of individual and collective identity." – Sarah Burford		AVG ESTIMATED SAVINGS PER YEAR:										
FINANCIALS COMMENT:		AVE ESTIMATED REVENUES PER YEAR:										
		DEPARTMENT/STAFF CONTACT: City Manager's Office/Ilona Blanchard										
FINANCIALS (in \$1,000)		FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		10	20	20	20	20	20	20	20	20	20	190
Furniture & Equipment												-
Debt Service												-
Public Art		-										-
TOTAL ESTIMATED COSTS:		10	20	20	20	20	20	20	20	20	20	190
Funding Sources:												
General Fund		10	20	20	20	20	20	20	20	20	20	190
Grant/Donation/Developer Contribution												-
Debt Proceeds												-
Trade-In Generated Revenues												-
Other												-
TOTAL FUNDING SOURCES:		10	20	20	20	20	20	20	20	20	20	190

GENERAL FUND - ADMINISTRATION
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Fit-Up of 2nd Story of 19 Gregory Drive				STATUS:										
DESCRIPTION: Build-out approximately 5000 square feet with a combination of municipal uses (Community Justice Center and Community Room) and a General Services Administration office lease.														
JUSTIFICATION: met need for office space for community justice program needs and fulfill obligations to fit out common area and General Services Administration leased area.														
FINANCIALS COMMENT: City is paying off the full build out in four years rather than 5, which results in a slight increase in need for three years with all revenue from the GSA lease accruing to the City in 2021.														
				OPERATING BUDGET IMPACT: none										
				AVG ESTIMATED SAVINGS PER YEAR:				n/a						
				AVE ESTIMATED REVENUES PER YEAR:				n/a						
				DEPARTMENT/STAFF CONTACT:										
				City Manager's Office/Ilona Blanchard										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment														-
Amortization of Fit-Up				102	102									203
To Facilities Stewardship Reserve Fund														-
<i>TOTAL ESTIMATED COSTS:</i>				102	102	-	-	-	-	-	-	-	-	203
Funding Sources:														
General Fund (sourced from Property Taxes)														-
Grant/Donation/Developer Contribution														-
Debt Proceeds														-
Trade-In Generated Revenues														-
Other - Rent payment				102	102									203
<i>TOTAL FUNDING SOURCES:</i>				102	102	-	-	-	-	-	-	-	-	203

GENERAL FUND

LIBRARY

GENERAL FUND

LIBRARY OVERVIEW BY EXPENDITURE

CIP PROJECTS OVERVIEW: library -Replace the Bookmobile in order to coninue providing library materials to summer camps and special events, and begin delivery to housing for older adults.	Total Estimated Revenues:
	Total Estimated Savings:
	Department Contact:
	Changes from FY 2018-2027 CIP:
SUMMARY CIP EXPENDITURES (in \$1,000)	FY 19FY 20FY 21FY 22FY 23FY 24FY 25FY 26FY 27FY 28Total:
Bookmobile replacement	-110-- -- -- -- -- -- -- --
TOTAL ESTIMATED CIP EXPENDITURES:	-- -- -- -- -- -- -- -- -- --110

GENERAL FUND - LIBRARY
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Bookmobile replacement				STATUS: Current Bookmobile is still operational for limited summer use. This would be a replacement vehicle estimated for purchase in 2020.										
DESCRIPTION: Replace the Bookmobile in order to coninue providing library materials to summer camps and special events, and begin delivery to housing for older adults.				OPERATING BUDGET IMPACT: One 19 hour position, estimated at \$16,000										
JUSTIFICATION: Bringing summer reading to the town's summer camps increases the chances that students return to school after their vacation at the same reading level as when they left. The more students who can do that, the less teachers have to spend on reviewing. On another note, the population of older adults in South Burlington is on the rise as is senior housing and adult day care. Having a delivery service based on a small bookmobile with rolling carts will be more effective for staff and provide a desired variety for the community's elders.				AVG ESTIMATED SAVINGS PER YEAR:										
FINANCIALS COMMENT: I believe that half the cost of a new Bookmobile can be raised from local fundraising through the Friends of the Library and on-line fundraising such as GoFundMe. To maxime use of this resource year-round for older adult delivery a part-time Outreach Assistant position is needed.				AVE ESTIMATED REVENUES PER YEAR: 0										
				DEPARTMENT/STAFF CONTACT:										
				Jennifer Murray										
FINANCIALS (in \$1,000)				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction														-
Furniture & Equipment				110										110
<i>TOTAL ESTIMATED COSTS:</i>				-	110	-	-	-	-	-	-	-	-	110
Funding Sources:														
General Fund				-	60	-	-	-	-	-	-	-	-	60
Grant/Donation/Developer Contribution				50										50
Debt Proceeds														-
														-
Trade-In Generated Revenues														-
Other														-
<i>TOTAL FUNDING SOURCES:</i>				-	110	-	-	-	-	-	-	-	-	110

GENERAL FUND

CITY CENTER

GENERAL FUND
CITY CENTER OVERVIEW BY EXPENDITURE

CITY CENTER PROJECTS OVERVIEW: CITY CENTER: Expenditures are proposed in FY2019 for the construction of Market Street, for design of Garden Street, the design of a Public Library and City Hall combined building, and for a streetscape on the south side of Williston Road. Funding is also programmed for design costs related to a pedestrian/bicycle improvement at exit 14, recreation facilities, and an urban park. Funding is a mixture of reserve funds, impact fees, grants, capital campaigns, and debt proceeds backed by TIF District increment, reserve funds, and impact fees. See the Grand Total CIP page or individual project pages for fund source breakdown.												Total Estimated Revenues:		0
												Total Estimated Savings:		0
												Department Contact:		Ilona Blanchard
												Changes from FY 2018-2027 CIP: Projects have been rescheduled, costs and financing re-estimated to correspond with best estimates on available funding and constructability.		
SUMMARY CIP EXPENDITURES (in \$1,000)														
	<u>Prior Years</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>		
Market Street	3,265	3,350	1,665	-	-	-	-	-	-	-	-	5,015		
Garden Street	795	5,263	800	-	1,799	442	-	-	-	-	-	8,304		
City Center Park	1,355	-	-	330	987	-	-	-	-	-	-	1,317		
Community Recreation Center	9	180	1,494	8,092	7,850	-	-	-	-	-	-	17,617		
City Hall	225	1,725	1,988	-	-	-	-	-	-	-	-	3,713		
Public Library	875	3,628	8,106	-	-	-	-	-	-	-	-	11,734		
Williston Road Streetscape	93	321	1,865	-	-	1,648	-	-	-	-	-	3,834		
City Center - Parking Garage	-	-	170	2,750	3,140	6,315	-	-	-	-	-	12,375		
Urban Park & Festival Streets	-	300	3,249	813	-	-	-	-	-	-	-	4,362		
Stormwater & Wetland Mitigation	-	120	1,100	1,100	990	140	-	-	-	-	-	3,450		
Pedestrian/Bicycle Access at I-89 Exit 14	150	1,300	2,979	9,891	-	-	-	-	-	-	-	14,170		
PROJECT TOTAL EXPENDITURES:		6,768	16,187	23,416	22,976	14,766	8,546	-	-	-	-	85,891		
												All year (prior & future) Estimated Spending:	92,659	
See City Center Grand Total For Reserve Fund Transfers from the General Fund (\$860,000 annually).														

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Market Street		STATUS: Under construction in late FY18 (Early Summer 2018)												
DESCRIPTION: Reconstruct Market Street from Dorset Street to Hinesburg Road. Street will be reconstructed with a streetscape, utility infrastructure, and pedestrian oriented lighting. Some stormwater infiltration will be accomplished within the right-of-way, additional stormwater treatment will be built as a public park facility.														
JUSTIFICATION: This street provides a parallel route to Williston Road, relieving traffic conditions during busy periods. Once reconstructed, it will support downtown style development within City Center.														
FINANCIALS COMMENT: City has secured Federal earmarks, 1M with no match, 4.485M with a local 20% match, and amounts above 6.6M, 100% local funds. 75% impact fee funding eligible/100% TIF eligible. Prior Years are estimated and summed into the total. Construction includes 10% contingency. TIF Financing secured.														
		OPERATING BUDGET IMPACT: Road currently maintained Some maintenance of additional streetscape features; may be assesement district.												
		AVG ESTIMATED SAVINGS PER YEAR:												
		AVG ESTIMATED REVENUES PER YEAR:												
		DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard												
FINANCIALS (in \$1,000)		Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Proj Total:	Financing
Costs (Estimated):														
Studies, Design, Engineering, Inspection, GC, Legal		1,765	350	165									2,280	
Construction		1,500	3,000	1,500									6,000	
Furniture & Equipment													-	
City Debt Service													-	
TIF District Debt Service		103	124	124	124	124	124	376	369	362	355	347		2,532
To City Center CIP Reserve Fund														
TOTAL ESTIMATED PROJECT COSTS:		3,265	3,350	1,665	-	-	-	-	-	-	-	-	8,280	2,532
Funding Sources (Estimated):														
General Fund													-	
City Center CIP Reserve Fund													-	
Federal Earmarks		2,900	2,586										5,486	
City Debt Proceeds													-	
Highway Impact Fee		214											214	
Recreation Impact Fee													-	
Public Facilities Impact Fee													-	
TIF District Financing Debt Proceeds		151	764	1,665									2,580	
Other													-	
TIF District Revenues (Increment)		103	124	124	124	124	124	376	369	362	355	347		2,532
TOTAL ESTIMATED PROJECT FUNDING:		3,265	3,350	1,665	-	-	-	-	-	-	-	-	8,280	
TOTAL ESTIMATED DEBT SERVICE FUNDING:		103	124	124	124	124	124	376	369	362	355	347		2,532

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Garden Street			STATUS: 25% engineered. Williston area 60%. A portion was built in conjunction with Trader Joe's in FY14 with City participation capped at \$79,250.												
DESCRIPTION: Design, obtain right-of-way for and construct a street between Dorset Street at the Healthy Living access drive to Midas Drive, reconstruct Midas Street as needed as a commercial support street and reconstruct the White Street/Williston Road to Hinesburg Rd/Williston Rd Intersections as per the preferred alternative approved by the City Council in 2015 (Garden Street) and 2016 (Midas and Patchen Road Intersections/Williston Raod).			OPERATING BUDGET IMPACT: Not large enough to require additional personnel. Eligible for a Special Assessment for extraordinary maintenance.												
JUSTIFICATION: Project increase capacity and support future City Center development and multi-modal transportation. Connections and Williston Rd intersection reconfiguration implement traffic improvements that improve pedestrian, bicycle and vehicular safety and access.			AVG ESTIMATED SAVINGS PER YEAR:												
FINANCIALS COMMENT: 100% of cost TIF eligible. It is 75% impact fee eligible. Some or all portions may be constructed by developers. May also be eligible for grant funding, especially portions on Williston Road. Prior years are estimated and included in the total.			AVG ESTIMATED REVENUES PER YEAR:												
			DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ashley Parker												
FINANCIALS (in \$1,000)			Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing
Costs (Estimated):															
Studies, Design, Engineering, Inspection, GC, Legal			716	1,660	-		178	42						2,597	
Construction			79	3,602	800		1,621	400						6,503	
Furniture & Equipment														-	
City Debt Service															
TIF District Debt Service			0	355	411	411	565	596	596	596	596	596	596		5,318
To CIP Reserve Fund (City Center)															
TOTAL ESTIMATED PROJECT COSTS:			795	5,263	800	-	1,799	442	-	-	-	-	-	9,100	5,318
Funding Sources (Estimated):															
General Fund														-	
Reserve Fund														-	
Grant/Donation/Developer Contribution														-	
City Debt Proceeds														-	
Highway Impact Fee			795	381										1,176	
Recreation Impact Fee														-	
Public Facilities Impact Fee														-	
TIF District Financing Debt Proceeds				4,882	800		1,799	442						7,923	
Other														-	
TIF District Revenues (Increment)				355	411	411	565	596	596	596	596	596	596		5,318
TOTAL ESTIMATED PROJECT FUNDING:			795	5,263	800	-	1,799	442	-	-	-	-	-	9,100	
TOTAL ESTIMATED DEBT SERVICE FUNDING:			0	355	411	411	565	596	596	596	596	596	596		5,318

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: City Center Park					STATUS: Dumont parcel purchased 1975, under construction FY18. Concept approved for Phase II.										
DESCRIPTION: Create a City Center park with entries, permeable and hardscape trails through the Dumont Parcel and Tributary 3 vicinity serving City Center. Improve wetlands as necessary and provide bridge crossings. Phase 1: Dumont Parcel, Additional phases: Trib 3 Boardwalk to Market Street strom water pond and Garden Street, San Remo Bridge															
JUSTIFICATION: Improves the economic vitality and cultural, social, and aesthetic quality of life. Accessible green areas are important to health. Improves Potash Brook water quality.															
FINANCIALS COMMENT: 95% TIF Financing eligible and approved by voters. Impact Fee eligible. Tributary 3 is privately owned - costs attributed to this area's improvements may relate to a private development project. 50% of lby Street gravel wetland grant funded. 2nd Phase - Summer 2022.															
					OPERATING BUDGET IMPACT: Would be added to the regular park maintenance schedule; not significant enough to require add'l personel.										
					AVG ESTIMATED SAVINGS PER YEAR:										
					AVG ESTIMATED REVENUES PER YEAR:										
					DEPARTMENT/STAFF CONTACT:										
					Economic &Community Development/Ashley Parker										
FINANCIALS (in \$1,000)			Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing
Costs (Estimated):															
Studies, Design, Engineering, Inspection, GC, Legal			425		330	90								845	
Construction			930			897								1,827	
Furniture & Equipment														-	
City Debt Service														-	
TIF District Debt Service			32	38	38	68	157	157	234	232	230	228	226		1,640
To CIP Reserve Fund (City Center)															
<i>TOTAL ESTIMATED COSTS:</i>			<i>1,355</i>	-	-	330	987	-	-	-	-	-	-	2,672	1,640
Funding Sources (Estimated):															
General Fund														-	
Reserve Fund														-	
Grant/Capital Campaign/Developer Contribution			48											48	
City Debt Proceeds														-	
Highway Impact Fee														-	
Recreation Impact Fee			128											128	
Public Facilities Impact Fee														-	
TIF District Financing Debt Proceeds			1,179	-	-	330	987	-						2,496	
Other														-	
TIF District Revenues (Increment)			32	38	38	68	157	157	234	232	230	228	226		1,640
<i>TOTAL ESTIMATED PROJECT FUNDING:</i>			<i>1,355</i>	-	-	330	987	-	-	-	-	-	-	2,672	
<i>TOTAL ESTIMATED DEBT SERVICE FUNDING:</i>			<i>32</i>	<i>38</i>	<i>38</i>	<i>68</i>	<i>157</i>	<i>157</i>	<i>234</i>	<i>232</i>	<i>230</i>	<i>228</i>	<i>226</i>		1,640

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Public Library					STATUS: Recommendation with construction estimate completed and sent to Council in 2013; approved in TIF Financing Plan, LBOT has Fundraising Committee, agreement City Council. OPERATING BUDGET IMPACT: New staff TBD AVG EST SAVINGS PER YEAR (1000s): \$ 80 AVG ESTIMATED REVENUES PER YEAR: DEPARTMENT/STAFF CONTACT: Community Library/Jennifer Murray									
DESCRIPTION: Provide a downtown Public Library that provides resources for the education and recreation needs of the community in an atmosphere that is welcoming and accessible to all, where communication of ideas, enlightenment of citizens and personal enrichment can occur.														
JUSTIFICATION: The Public Library has outgrown available space and the combined model; a separate Library will allow the Library to meet the growing needs of the City and to pursue it's mission. Will support community life; be an attractor/anchor in City Center.														
FINANCIALS COMMENT: 30% TIF District Financing eligible. Growth related costs may be impact fee eligible; ordinance updated needed. Project would be funded through public debt backed by CIP reserve funds, a capital campaign, TIF funds. Prior Years estimated and included in the total.														
FINANCIALS (in \$1,000)		Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Project:	Financing
Costs (Estimated):														
Studies, Design, Engineering, Inspection, GC, Legal	875	1,459	583										2,917	
Construction		2,169	6,508										8,678	
Furniture & Equipment			1,015										1,015	
City Debt Service			309	309	309	309	309	309	309	309	309	309		2,779
TIF District Debt Service			290	290	290	290	290	290	290	290	290	290		2,613
To City Center Reserve Fund														
TOTAL PROJECT ESTIMATED COSTS:	875	3,628	8,106	-	-	-	-	-	-	-	-	-	12,610	5,392
Funding Sources (Estimated):														
General Fund													-	
Reserve Fund	5	-	239	239	239	239	239	239	239	239	239	239	5	2,148
Grant/Capital Campaign		1,239	2,675	-									3,914	
City Debt Proceeds	868	1,040	3,304	-	-	-							5,212	
Highway Impact Fee													-	
Recreation Impact Fee													-	
Public Facilities Impact Fee		-	70	70	70	70	70	70	70	70	70	70		630
TIF District Financing Debt Proceeds	2	1,348.73	2,127										3,478	
Other														-
TIF District Revenues (Increment)		-	290	290	290	290	290	290	290	290	290	290		2,613
TOTAL ESTIMATED PROJECT FUNDING:	875	3,628	8,106	-	-	-	-	-	-	-	-	-	12,610	
TOTAL ESTIMATED DEBT SERVICE FUNDING:		-	599	599	599	599	599	599	599	599	599	599		5,392

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Community Recreation Center					STATUS: STATUS: Task Force recommendation with PC Construction estimate completed and sent to Council in 2013.												
DESCRIPTION: This center will provide an indoor multi-generational recreation facility for the community and surrounding area. It will feature an indoor gymnasium, food prep, multi-purpose activity space, class and meeting rooms, locker rooms, storage, offices and separate program areas for preschool, teens, and senior citizens. This cost estimate is based on the 2013 estimate and program.					OPERATING BUDGET IMPACT: Recovery of all costs is estimated in study in 2000s at 80%, current is 0% administration, 100% programs.												
JUSTIFICATION: There is currently limited quality public space available for many residents in particular demographics. Schools are not able to provide facility space during the day; with after school and evening school activities, general public utilization of these spaces is limited reducing ability to meet demand for programming.					AVG ESTIMATED SAVINGS PER YEAR: N/A												
FINANCIALS COMMENT: A CIP/City Center reserve fund has been established funded by property taxes. TIF Eligibility for financing is 30% of costs. Prior Years is estimated and included in the total. Opportunity for new impact fees/capital campaign.					AVG ESTIMATED REVENUES PER YEAR: N/A												
					DEPARTMENT/STAFF CONTACT: Recreation & Parks/Maggie Leugers												
FINANCIALS (in \$1,000)					Prior Year	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Project Financing	
Costs (Estimated):																	
Studies, Design, Engineering, Inspection, GC, Legal					9	180	1,494	994	752							3,428	
Construction								7,099	7,099							14,197	
Furniture & Equipment																	
City Debt Service							37	248	462	462	462	462	462	462	462		3,516
TIF District Debt Service							33	224	427	427	427	427	427	427	427		3,243
To City Center Reserve Fund																	
TOTAL ESTIMATED COSTS:					9	180	1,494	8,092	7,850	-	-	-	-	-	-	17,626	6,759
Funding Sources (Estimated):																	
General Fund																	
Reserve Fund					9	180	29	192	357	357	357	357	357	357	357	189	2,718
Grant/Capital Campaign/Developer Contribution							493	2,670	2,591	-	-					5,754	
City Debt Proceeds							553	2,994	2,905	-	-	-	-	-	-	6,452	
Highway Impact Fee																	
Recreation Impact Fee																	
Public Facilities Impact Fee							8	56	105	105	105	105	105	105	105		798
TIF District Financing Debt Proceeds							448	2,428	2,355	-	-					5,231	
Other																	
TIF District Revenues (Increment)							33	224	427	427	427	427	427	427	427		3,243
TOTAL ESTIMATED PROJECT FUNDING:					9	180	1,494	8,092	7,850	-	-					17,626	
TOTAL ESTIMATED DEBT SERVICE FUNDING:							70	472	888	888	888	888	888	888	888		6,759

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: City Hall			STATUS: Program Study and Task Force recommendation with PC Construction estimate completed and sent to Council in 2013. In design in FY2018.												
DESCRIPTION: Construct a downtown City Hall which includes City functions related to the City Manager's Office, City Clerk, Planning and Zoning, and the Tax Assessor's Office in combination with a Public Library (Public Library costs shown separately on prior sheet).			OPERATING BUDGET IMPACT: should see cost savings through energy efficiency, and forgone costs to bring existing structure up to code.												
JUSTIFICATION: Will serve the City for the next forty years and serve as an attracter/anchor in City Center. It will bring the civic culture of South Burlington to the new downtown. Some City Hall functions are scheduled to outgrow or have outgrown existing facilities such as the Clerk's Office. Deficiencies in the current structure.			AVG EST SAVINGS PER YEAR:												
FINANCIALS COMMENT: This facility is eligible for 10% TIF District financing. This could be eligible for Impact Fees, but no impact feeneed to be updated. Prior Years is estimated and included in the total. Cost estimate is higher then provided in TIF Financing Plan, seek to amend Plan once design cost estimates complete.			AVG EST REVENUES PER YEAR:												
			DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard												
FINANCIALS (in \$1,000)			Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Project:	Financing:
Costs (Estimated):															
Studies, Design, Engineering, Inspection, GC, Legal	225		225	300										750	
Construction			1,500	1,500										3,001	
Furniture & Equipment				188										188	
City Debt Service				211	211	211	211	211	211	211	211	211	211		1,900
TIF District Debt Service				30	30	30	30	30	30	30	30	30	30		267
															-
TOTAL PROJECT ESTIMATED COSTS:	225		1,725	1,988	-	-	-	-	-	-	-	-	-	3,938	2,167
Funding Sources (Estimated):															
General Fund														-	
Reserve Fund	28		-	163	163	163	163	163	163	163	163	163	163	28	1,469
Grant/Capital Campaign/Developer Contribution														-	
City Debt Proceeds	175		1,572	1,789										3,535	
Highway Impact Fee														-	
Recreation Impact Fee														-	
Public Facilities Impact Fee			-	48	48	48	48	48	48	48	48	48	48		431
TIF District Financing Debt Proceeds	23		154	199	-	-	-	-						375	
Other															-
TIF District Revenues (Increment)			-	30	30	30	30	30	30	30	30	30	30		267
TOTAL ESTIMATED PROJECT FUNDING:	225		1,725	1,988	-	-	-	-	-	-	-	-	-	3,938	
TOTAL ESTIMATED DEBT SERVICE FUNDING:			-	241	241	241	241	241	241	241	241	241	241		2,167

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Williston Road Streetscape			STATUS: Applied for grant funding FY18. Streetscape concept developed FY17. Part of TIF District Adopted Plan. Cars to People Study was completed in 2011.												
DESCRIPTION: Build a streetscape on Williston Road from Dorset Street to Midas Drive north and south side to reduce pedestrian/bicycle vehicular conflicts, reduce the number of access points, and make alternative mode facilities more comfortable and safe. In the future, this roadway will serve as a gateway to City Center. This is shown in two phases - south side of Williston Road and north side.			OPERATING BUDGET IMPACT: Already on maintenance schedule, would improve snow clearance, may be eligible for Special Assessment for extra maintenance.												
JUSTIFICATION: A major East-West connector, Williston Rd faces increasing traffic pressure, acts as a ped/bike barrier, and is a high crash area. Access management, and pedestrian/bicycle facility improvements will increase capacity, comfort, safety, mobility, and transit accessibility.			AVG ESTIMATED SAVINGS PER YEAR:												
FINANCIALS COMMENT: Secured an \$800,000 Federal Alternative Transportation Grant. Eligible for 50% TIF District Financing. Could be impact fee eligible for a portion if ordinance is updated. Is also a transportation grant candidate for future years.			AVG ESTIMATED REVENUES PER YEAR:												
			DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard												
FINANCIALS (in \$1,000)			Prior Years	FY 18	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	Project:	Financing:
Costs (Estimated):															
Studies, Design, Engineering, Inspection, GC, Legal			93	321	469			150						1,033	
Construction					1,395			1,499						2,894	
Furniture & Equipment														-	
City Debt Service					18	18	18	79	79	79	79	79	79		527
TIF District Debt Service					90	90	90	155	155	155	155	155	155		1,201
To City Center Reserve Fund														-	
TOTAL PROJECT ESTIMATED COSTS:			93	321	1,865	-	-	1,648	-	-	-	-	-	3,927	1,728
Funding Sources (Estimated):															
General Fund														-	
Reserve Fund					18	18	18	79	79	79	79	79	79	-	527
Grant/Capital Campaign/Developer Contribution				257	543									800	
City Debt Proceeds					246.23	-	-	824	-	-				1,070	
Highway Impact Fee			93											93	
Recreation Impact Fee														-	
Public Facilities Impact Fee															
TIF District Financing Debt Proceeds				64	1,075.26	-	-	824	-	-				1,964	
Other															
TIF District Revenues (Increment)				-	90	90	90	155	155	155	155	155	155		1,201
TOTAL ESTIMATED PROJECT FUNDING:			93	64	1,865	1,321	-	-	1,648	-	-	-	-	3,927	
TOTAL ESTIMATED DEBT SERVICE FUNDING:				-	108	108	108	234	234	234	234	234	234		1,728

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Urban Park & Festival Streets				STATUS: Part of the Adopted TIF District Financing Plan, Comprehensive, and Open Space Plan.										
DESCRIPTION: Install a urban programmable park surrounded by Festival Streets on two sides that may be closed for events. Will include walkways, pedestrian oriented lighting, landscaping, and possibly an open air structure such as for markets.				OPERATING BUDGET IMPACT: TBD; operating costs may be eligible for a local fee charged to an improvement district funded by properties/businesses that benefit from park.										
JUSTIFICATION: Provides a public gathering place and placemaking to support a thriving commercial and civic core to City Center with retail and restaurants surrounding a downtown park.				AVG ESTIMATED SAVINGS PER YEAR:										
FINANCIALS COMMENT: This project is 100% TIF District financing eligible. The roadway portion of this is also 75% impact fee eligible, and the park portion could also be impact fee eligible. May also be built as a developer contribution.				AVG ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard										
FINANCIALS (in \$1,000)		Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing
Costs (Estimated):														
Studies, Design, Engineering, Inspection, GC, Legal			300	354	74								728	2,833
Construction				2,895	739								3,634	
Furniture & Equipment													-	
City Debt Service													-	
TIF District Debt Service				315	315	315	315	315	315	315	315	315		
To City Center Reserve Fund													-	
TOTAL PROJECT ESTIMATED COSTS:			300	3,249	813	-	-	-	-	-	-	-	4,362	2,833
Funding Sources (Estimated):														
General Fund													-	
Reserve Fund													-	
Grant/Capital Campaign/Developer Contribution													-	
City Debt Proceeds													-	
Highway Impact Fee													-	
Recreation Impact Fee													-	
Public Facilities Impact Fee													-	
TIF District Financing Debt Proceeds				3,249	813								4,062	
Other			300										300	
TIF District Revenues (Increment)				315	315	315	315	315	315	315	315	315		2,833
TOTAL ESTIMATED PROJECT FUNDING:			300	3,249	813	-	-	-	-	-	-	-	4,362	
TOTAL ESTIMATED DEBT SERVICE FUNDING:				315	315	315	315	315	315	315	315	315		2,833

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: City Center - Parking Garage				STATUS: Conceptual; In adopted TIF District Plan. No specific need identified as of yet.																																													
DESCRIPTION: Build public parking to serve needs in City Center. Parking may be built as part of private or public developments but will be shared and not reserved for a single user.				OPERATING BUDGET IMPACT: Would be offset by parking use/parking ticket revenues.																																													
JUSTIFICATION: Smaller properties would not redevelop without public and/or offsite parking. Shared parking resources results in more efficient land use. Without access to shared structured public parking, redevelopment will not be of sufficient size to adequately "frame" the streets.				AVG ESTIMATED SAVINGS PER YEAR:																																													
FINANCIALS COMMENT: 100% TIF District Financing approved for 450 parking spaces (2015 Approved Financing Plan). Any parking revenue to go to a potential Transportation Demand District management/parking garage operation maintenance.				AVG ESTIMATED REVENUES PER YEAR:																																													
				DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard																																													
FINANCIALS (in \$1,000)				FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing																																		
Costs (Estimated):																																																	
Studies, Design, Engineering, Inspection, GC, Legal				170				250				640				565				1,625																													
Construction								2,500				2,500				5,750				10,750																													
Furniture & Equipment																				-																													
City Debt Service																				-																													
TIF District Debt Service								263				1,143				1,143				1,143				1,143				1,143				8,264																	
To City Center Reserve Fund																								-																									
TOTAL ESTIMATED COSTS:				-				170				2,750				3,140				6,315				-				-				-				-				-				12,375				8,264	
Funding Sources (Estimated):																																																	
General Fund																												-																					
Reserve Fund																												-																					
Grant/Capital Campaign/Developer Contribution																												-																					
City Debt Proceeds																												-																					
Highway Impact Fee																												-																					
Recreation Impact Fee																												-																					
Public Facilities Impact Fee																												-																					
TIF District Financing Debt Proceeds				-				170				2,750				3,140				6,315				-				-				12,375																	
Other																												-																					
TIF District Revenues (Increment)								263				1,143				1,143				1,143				1,143				1,143				1,143				8,264													
TOTAL ESTIMATED PROJECT FUNDING:				-				170				2,750				3,140				6,315				-				-				-				-				12,375									
TOTAL ESTIMATED DEBT SERVICE FUNDING:								263				1,143				1,143				1,143				1,143				1,143				1,143				1,143				8,264									

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Stormwater & Wetland Mitigation					STATUS: Some offsite wetland improvements designed, others conceptualized in the Market Street EA. Design concept work has occurred with Market Street Reconstruction project.												
DESCRIPTION: Design, engineer and construct stormwater, stream restoration and wetland mitigation improvements related to City Center. Stormwater treatment and other environmental mitigation features will be incorporated into the parks where feasible. This may be built out in conjunction with private projects.																	
JUSTIFICATION: If City Center is to be constructed environmental improvements are mandated by statute and have been committed to by the Environmental Assessment. These are more efficient if constructed as a whole rather than piecemeal.																	
FINANCIALS COMMENT: Project is 100% TIF eligible. City has purchased land for wetland mitigation.																	
					OPERATING BUDGET IMPACT: Project portion serving private sector will be maintained by private sector.												
					AVG ESTIMATED SAVINGS PER YEAR:												
					AVG ESTIMATED REVENUES PER YEAR:												
					DEPARTMENT/STAFF CONTACT: Economic and Community Development/Ilona Blanchard												
FINANCIALS (in \$1,000)					Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing
Costs (Estimated):																	
Studies, Design, Engineering, Inspection, GC, Legal						120	100	100	90	20						430	
Construction							1,000	1,000	900	120						3,020	
Furniture & Equipment																-	
City Debt Service																-	
TIF District Debt Service							100	195	296	296	296	296	296	296	296		2,073
To City Center Reserve Fund																-	
TOTAL ESTIMATED COSTS:						120	1,100	1,100	990	140	-	-	-	-	-	3,450	2,073
Funding Sources (Estimated):																	
General Fund																-	
Reserve Fund																-	
Grant/Capital Campaign/Developer Contribution																-	
City Debt Proceeds																-	
Highway Impact Fee																-	
Recreation Impact Fee																-	
Public Facilities Impact Fee																-	
TIF District Financing Debt Proceeds						120	1,100	1,100	990	140	-					3,450	
Other																-	
TIF District Revenues (Increment)							100	195	296	296	296	296	296	296	296		2,073
TOTAL ESTIMATED PROJECT FUNDING:						120	1,100	1,100	990	140						3,450	
TOTAL ESTIMATED DEBT SERVICE FUNDING:							100	195	296	296	296	296	296	296	296		2,073

GENERAL FUND - CITY CENTER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE

PROJECT: Pedestrian/Bicycle Access at I-89 Exit 14					STATUS: Scoped with CCRPC as part of their Unified Work Program with a City match. In adopted Official Map; adopted TIF Plan.												
DESCRIPTION: Design and build a pedestrian/bicycle improvement at Exit 14 over I-89 in the vicinity of Williston Road so that pedestrians and bicyclists are not crossing four accesses to I-89 and traveling directly adjacent to fast moving traffic.																	
JUSTIFICATION: Increases alternative mode (bicycle, walking, scooter, skateboard) and overall system capacity on Williston Road by eliminating I-89 on and off ramp crossings. Makes alternative mode transportation more comfortable and safe (attractive to for risk-adverse users).																	
FINANCIALS COMMENT: Project is 30% TIF eligible. The bulk of funding would be expected to come from outside sources (Federal) as this serves the region and crosses a state and national transportation resource.																	
					OPERATING BUDGET IMPACT: TBD												
					AVG ESTIMATED SAVINGS PER YEAR:												
					AVG ESTIMATED REVENUES PER YEAR:												
					DEPARTMENT/STAFF CONTACT:												
					Economic and Community Development/Ilona Blanchard												
FINANCIALS (in \$1,000)																	
					Prior Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Total:	Financing
Costs (Estimated):																	
Studies, Design, Engineering, Inspection, GC, Legal					150	1,300	574	2,041								4,065	
Construction							2,405	7,850								10,255	
Furniture & Equipment																-	
City Debt Service																-	
TIF District Debt Service							326	326	326	326	326	326	326	326	326		2,931
To City Center Reserve Fund																-	
TOTAL ESTIMATED COSTS:					150	1,300	2,979	9,891	-	-	-	-	-	-	-	14,320	2,931
Funding Sources (Estimated):																	
General Fund																-	
Reserve Fund																-	
Grant/Capital Campaign/Developer Contribution						1,015	2,085	6,924		-	-					10,024	
City Debt Proceeds																-	
Highway Impact Fee																-	
Recreation Impact Fee																-	
Public Facilities Impact Fee																-	
TIF District Financing Debt Proceeds					150	285	894	2,967	-							4,296	
Other																-	
TIF District Revenues (Increment)							326	326	326	326	326	326	326	326	326		2,931
TOTAL ESTIMATED PROJECT FUNDING:					150	1,300	2,979	9,891	-	-	-	-	-	-	-	14,320	
TOTAL ESTIMATED DEBT SERVICE FUNDING:							326	326	326	326	326	326	326	326	326		2,931

II. SEWER

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES AGGREGATED BY COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW: Sewer Capital Expenditures are replacement and maintenance based to keep levels of service consistant, improve the quality of service or reduce maintenance costs from year to year. Capital Expenditures related to Barlett Bay upgrades may include a capacity expansion to meet future demand increases.											
							Department Contact: Justin Rabidoux Public Works				
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Costs Subtotalled:											
Current Bond Payments	1,517	1,517	1,272	1,272	1,272	1,272	1,272	1,272	1,272	1,272	13,211
Studies, Design, Eng., Inspection, GC, Legal	140	65	200	300	150	-	-	-	-	-	855
Land/ROW/Easement Acquisition	25	-	-	-	-	-	-	-	-	-	25
Construction	1,500	1,900	1,500	220	5,230	12,175	2,175	-	-	-	24,700
Furniture & Equipment (Fleet Purchase)	65	-	-	70	135	80	-	75	-	80	505
Revolving Loan Repayment (New BB)	270	245	245	245	245	245	245	245	-	-	1,985
Total CIP Costs:	3,517	3,727	3,217	2,107	7,032	13,772	3,692	1,592	1,272	1,352	41,281
Funding Sources Subtotalled:											
Colchester portion of Airport Parkway Bond	742	742	742	742	742	742	742	742	742		6,681
State Revolving Loan Fund	1,500	1,900	1,500	320	2,380	12,175	2,175	-	-		21,950
Sewer Fund (Raised by Fees)	1,275	1,085	975	1,045	3,910	855	775	850	530	1352.06	12,650
Total Funding Sources:	3,517	3,727	3,217	2,107	7,032	13,772	3,692	1,592	1,272	1,352	41,281

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES AGGREGATED BY COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW:											
Sewer Capital Expenditures are replacement and maintenance based to keep levels of service consistant, improve service quality or reduce maintenance costs from year to year. Capital Expenditures related to Barlett Bay upgrades may include a capacity expansion to meet future demand increases.											
Department Contact: Justin Rabidoux											
Changes from FY 2018-2027											
None											
SUMMARY CIP EXPENDITURES (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Fleet Replacement	65	-	-	70	135	80	-	75	-	80	505
Airport Parkway Outfall	-	-	-	220	230	-	-	-	-	-	450
Bartlett Bay Updgrade	40	40	200	200	5,000	10,000	-	-	-	-	15,480
Hinesburg Rd. PS and Dorset St. FM	-	-	-	100	150	1,675	1,675	-	-	-	3,600
Hadley Area Sewer Divert to BB	1,895	1,995	245	245	245	245	245	245	-	-	5,360
Lane Press Pump Station & Force Main	-	-	1,500	-	-	-	-	-	-	-	1,500
BBWWTF Phosphorous Limits Study	-	25	-	-	-	-	-	-	-	-	25
Inflow & Infiltration Reduction	-	150	-	-	-	-	-	-	-	-	150
Gravity Sleeves	-	-	-	-	-	500	500	-	-	-	1,000
											-
TOTAL ESTIMATED CIP EXPENDITURES:	2,000	2,210	1,945	835	5,760	12,500	2,420	320	-	80	28,070

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Fleet Replacement		STATUS:										
DESCRIPTION: Replace sewer fleet.												
JUSTIFICATION: Maintain equiptment in safe and working order.												
FINANCIALS COMMENT:												
		OPERATING BUDGET IMPACT:										
		AVG ESTIMATED SAVINGS PER YEAR:										
		AVE ESTIMATED REVENUES PER YEAR:							0			
		DEPARTMENT/STAFF CONTACT:										
		Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												
Land/ROW/Easement Acquisition												
Construction												
Furniture & Equipment		65			70	135	80		75		80	425
Revolving Loan Repayment												
<i>TOTAL ESTIMATED COSTS:</i>		65	-	-	70	135	80	-	75	-	80	425
Funding Sources:												
Other (Revolving Loan Fund)												
Sewer Fund		65			70	135	80		75		80	425
<i>TOTAL FUNDING SOURCES:</i>		65	-	-	70	135	80	-	75	-	80	425

SEWER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Airport Parkway Outfall		STATUS:										
DESCRIPTION: Repairs to the Airport Parkway Outfall line; it has suffered two major leaks in the past few years. Preliminary Engineering alternatives should compare an alternatives to replace the outfall with a conventional gravity sewer outfall with alternatives that include a micro-hydro turbine to generate electrical power.												
JUSTIFICATION: If this line suffered a major failure, it would impair the Winooski River, put the City at risk of state/federal fines and severely impact AP's ability to operate.												
FINANCIALS COMMENT: Will use other funding sources as available like CWSRF loan fund. Efficiency Vermont Grant funding may be available if the selected outfall replacement alternative includes a micro-hydro turbine to generate electrical power.												
		OPERATING BUDGET IMPACT:										
		AVG ESTIMATED SAVINGS PER YEAR:										
		AVE ESTIMATED REVENUES PER YEAR:										
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		220 230										450
Furniture & Equipment												-
Revolving Loan Repayment												
<i>TOTAL ESTIMATED COSTS:</i>		-	-	-	220	230	-	-	-	-	-	450
Funding Sources:												
Other (Revolving Loan Fund)		220 230										450
Sewer Fund												-
<i>TOTAL FUNDING SOURCES:</i>		-	-	-	220	230	-	-	-	-	-	450

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Bartlett Bay Updgrade				STATUS:							
DESCRIPTION: Major ugrades to Bartlett Bay WW Plant and capacity expansion (as needed)											
JUSTIFICATION: Every ~20 years investments are needed to sewer plants				OPERATING BUDGET IMPACT:							
				AVG ESTIMATED SAVINGS PER YEAR:							
FINANCIALS COMMENT: will use other funding sources as available				AVE ESTIMATED REVENUES PER YEAR:							
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux							

<u>FINANCIALS (in \$1,000)</u>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:											
Studies, Design, Engineering, Inspection, GC, Legal	40	40	200	200							480
Land/ROW/Easement Acquisition											-
Construction					5,000	10,000					15,000
Furniture & Equipment											-
Revolving Loan Repayment											
<i>TOTAL ESTIMATED COSTS:</i>	<i>40</i>	<i>40</i>	<i>200</i>	<i>200</i>	<i>5,000</i>	<i>10,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	15,480
Funding Sources:											
Other (Revolving Loan Fund)					2,000	10,000					12,000
Sewer Fund	40	40	200	200	3,000						3,480
<i>TOTAL FUNDING SOURCES:</i>	<i>40</i>	<i>40</i>	<i>200</i>	<i>200</i>	<i>5,000</i>	<i>10,000</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	15,480

SEWER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Hinesburg Rd. PS and Dorset St. FM				STATUS:							
DESCRIPTION: Refurbishment and upgrade of the Hinesburg Road Pump Station and Dorset St. Force Main to replace worn and capacity strained infrastructure.											
JUSTIFICATION: The Hinesburg Road pump station and Dorset Street force main need repairs for both capacity and realiability reasons.				OPERATING BUDGET IMPACT:							
				AVG ESTIMATED SAVINGS PER YEAR:							
				AVE ESTIMATED REVENUES PER YEAR:							
FINANCIALS COMMENT: will use other funding sources as available.				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux							

FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal					100	150						250
Land/ROW/Easement Acquisition												-
Construction							1,675	1,675				3,350
Furniture & Equipment												-
Revolving Loan Repayment												
TOTAL ESTIMATED COSTS:		-	-	-	100	150	1,675	1,675	-	-	-	3,600
Funding Sources:												
Other (State Revolving Fund)					100	150	1,675	1,675				3,600
Sewer Fund												-
TOTAL FUNDING SOURCES:		-	-	-	100	150	1,675	1,675	-	-	-	3,600

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Hadley Area Sewer Divert to BB				STATUS:									
DESCRIPTION: Construction of a new pump station and force main and upgrade of the existing Correctional Center Pump Station and force main to facilitate redirecting of sewage flow from the City of Burlington Main WWTF to the Bartlett Bay WWTF in order to reduce operating expenses.													
JUSTIFICATION: Over a 20 yr period this project would save SB over \$4MM when compared to the do nothing alternative													
FINANCIALS COMMENT: will use other funding sources like the Clean Water State Revolving Fund (CWSRF) as available.													
				OPERATING BUDGET IMPACT: Elimination of approximate \$200k annual operating expenses paid to City of Burlington.									
				AVG ESTIMATED SAVINGS PER YEAR:									
				AVE ESTIMATED REVENUES PER YEAR:									
				DEPARTMENT/STAFF CONTACT: Public Works/Justin RabidouX									

FINANCIALS (in \$1,000)			<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal			100										100
Land/ROW/Easement Acquisition			25										25
Construction			1,500	1,750									3,250
Furniture & Equipment													-
Revolving Loan Repayment (New BB)			270	245	245	245	245	245	245	245			1,985
TOTAL ESTIMATED COSTS:			1,895	1,995	245	245	245	245	245	245	-	-	5,360
Funding Sources:													
Other (State Revolving Fund)			1,500	1,750									3,250
Sewer Fund			395	245	245	245	245	245	245	245			2,110
TOTAL FUNDING SOURCES:			1,895	1,995	245	245	245	245	245	245	-	-	5,360

SEWER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Lane Press Pump Station & Force Main		STATUS:										
DESCRIPTION: The Lane Press Pump Station and Force Main has strained capacity. The Lane Press Pump Station and Force Main capacity will be increased to meet anticipated sewage flows. An alternative to replace this existing pump station and force main with a new gravity sewer will be investigated in order to reduce future operating costs.												
JUSTIFICATION: This project will upgrade the Lane Press Pump Station and Force Main which has strained capacity. The upgrade is needed in order to handle anticipated sewage flows.												
FINANCIALS COMMENT: will use other funding sources like the Clean Water State Revolving Fund (CWSRF) as available.												
		OPERATING BUDGET IMPACT:										
		AVG ESTIMATED SAVINGS PER YEAR:										
		AVE ESTIMATED REVENUES PER YEAR:										
		DEPARTMENT/STAFF CONTACT:										
		Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		1,500										1,500
Furniture & Equipment												-
Revolving Loan Repayment												
TOTAL ESTIMATED COSTS:		-	-	1,500	-	-	-	-	-	-	-	1,500
Funding Sources:												
Other (State Revolving Fund)		1,500										1,500
Sewer Fund												-
TOTAL FUNDING SOURCES:		-	-	1,500	-	-	-	-	-	-	-	1,500

SEWER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: BBWWTF Phosphorous Limits Study		STATUS:										
DESCRIPTION: This project will complete a feasibility study to determine the feasibility and costs associated with complying with stricter limits for phosphorous treatment.												
JUSTIFICATION: The next NPDES permit renewal may include stricter limits for phosphorous treatment.												
FINANCIALS COMMENT: will use other funding sources like the Clean Water State Revolving Fund (CWSRF) as available.												
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal		25										25
Land/ROW/Easement Acquisition												-
Construction												-
Furniture & Equipment												-
Revolving Loan Repayment												
TOTAL ESTIMATED COSTS:		-	25	-	-	-	-	-	-	-	-	25
Funding Sources:												
Other (State Revolving Fund)												-
Sewer Fund		25										25
TOTAL FUNDING SOURCES:		-	25	-	-	-	-	-	-	-	-	25

SEWER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Inflow & Infiltration Reduction				STATUS:									
DESCRIPTION: This project will investigate, locate and reduce sources of precipitation induced inflow and groundwater induced infiltration (leaks) into the sanitary sewer system. Inflow and Infiltration, aka. I&I.													
JUSTIFICATION: Excessive I&I reduces the available wastewater infrastructure capacity and increases operational costs. Locating and reducing inflow and infiltration frees up available wastewater infrastructure capacity to treat wastewater.				OPERATING BUDGET IMPACT:									
FINANCIALS COMMENT: will use other funding sources like the Clean Water State Revolving Fund (CWSRF) as available.				AVG ESTIMATED SAVINGS PER YEAR:									
				AVE ESTIMATED REVENUES PER YEAR:									
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux									

FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		150										150
Furniture & Equipment												-
Revolving Loan Repayment												
<i>TOTAL ESTIMATED COSTS:</i>		-	150	-	-	-	-	-	-	-	-	150
Funding Sources:												
Other (State Revolving Fund)		150										150
Sewer Fund												-
<i>TOTAL FUNDING SOURCES:</i>		-	150	-	-	-	-	-	-	-	-	150

SEWER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Gravity Sleeves		STATUS:											
DESCRIPTION: This project will investigate the feasibility of installing gravity sewer sleeves at three Potash Brook culvert replacement locations to facilitate future construction of gravity sewer to replace up to 6 existing sanitary sewer pump stations and force mains.													
JUSTIFICATION: Replacement of existing sanitary sewage pump stations and force mains with new gravity sewer is anticipated to reduce future capital, operations and maintenance costs.													
FINANCIALS COMMENT: will use other funding sources like the Clean Water State Revolving Fund (CWSRF) as available.													
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal													-
Land/ROW/Easement Acquisition													-
Construction													1,000
Furniture & Equipment													-
Revolving Loan Repayment													
<i>TOTAL ESTIMATED COSTS:</i>		-	-	-	-	-	500	500	-	-	-	1,000	
Funding Sources:													
Other (State Revolving Fund)													1,000
Sewer Fund													-
<i>TOTAL FUNDING SOURCES:</i>		-	-	-	-	-	500	500	-	-	-	1,000	

III. STORMWATER

STORMWATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES AGGREGATED BY COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW: The Stormwater CIP includes upgrades to the Stormwater management capacity of the City, specialized fleet vehicles used in maintenance operations. Funding is a mix of Stormwater Fund (raised by fees), reserve funds, grants and special assessments.							Department Contact: Justin Rabidoux				
SUMMARY FINANCIALS (in \$1,000)											
<i>Costs Subtotalled:</i>	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Current Note											-
Studies, Design, Eng., Inspection, GC, Legal	-	-	-	-	-	-	-	-	-	-	-
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	737	833	941	1,063	1,213	1,382	1,576	2,047	2,000	2,200	13,992
Furniture & Equipment	-	-	56	4	306	254	-	-	-	-	620
To Reserve Fund	110	110	110	110	110	254	150	200	200	200	1,554
Total Storm Water CIP Costs:	847	943	1,107	1,177	1,629	1,890	1,726	2,247	2,200	2,400	16,166
<i>Funding Sources Subtotalled:</i>											
Reserve Fund	-	-	56	4	366	254	150	200	200	200	1,430
Grant_Donation_Developer Contribution	45	45	45	45	45	45	45	45	-	100	459
TIF District Financing	-	-	-	-	-	-	-	-	-	-	-
Trade-In Generated Revenues	-	-	-	-	-	-	-	-	-	-	-
Other-Shelburne Intermunicipal Agreement	80	80	80	80	80	80	80	80	80	-	720
Stormwater Fund (Raised by Stormwater Fees)	722	818	926	1,048	1,138	1,511	1,451	1,922	1,920	2,100	13,557
Total Identified Stormwater Funding Sources:	847	943	1,107	1,177	1,629	1,890	1,726	2,247	2,200	2,400	16,166

STORMWATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY PROJECT)

CIP PROJECTS OVERVIEW:											
The Stormwater CIP includes upgrades to the Stormwater management capacity of the City and specialized fleet vehicles used in maintenance operations. Funding is a mix of Stormwater Fund (raised by fees), grants and special assessments , and reserve funds.											
Department Contact: Justin Rabidoux											
Changes from FY 2018 -2027 CIP:											
None											
SUMMARY CIP EXPENDITURES (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Fleet Replacement *	110	110	166	114	416	508	150	200	200	200	2,174
Stormwater Projects	737	833	941	1,063	1,213	1,382	1,576	2,047	2,000	2,200	13,992
											-
TOTAL ESTIMATED CIP EXPENDITURES:	847	943	1,107	1,177	1,629	1,890	1,726	2,247	2,200	2,400	16,166
*Excludes transfers to the Fleet Reserve Fund.											

STORMWATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Fleet Replacement		STATUS:									
DESCRIPTION: Replace Stormwater fleet - pumper truck, vactor, sweepers etc.											
		OPERATING BUDGET IMPACT:									
JUSTIFICATION: Maintain equiptment in safe and working order.											
FINANCIALS COMMENT:		AVG ESTIMATED SAVINGS PER YEAR:									
		AVE ESTIMATED REVENUES PER YEAR: 0									
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux									

<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal												-	
Land/ROW/Easement Acquisition												-	
Construction												-	
Furniture & Equipment												620	
To Fleet Reserve Fund		110	110	110	110	110	254	150	200	200	200	1,554	
<i>TOTAL ESTIMATED COSTS:</i>		110	110	166	114	416	508	150	200	200	200	2,174	
Funding Sources:													
Fleet Reserve Fund												1,430	
Raised by Fees		110	110	110	110	50	254						744
Grant_Donation_Developer Contribution												-	
TIF District Financing												-	
Trade-In Generated Revenues												-	
Other												-	
<i>TOTAL FUNDING SOURCES:</i>		110	110	166	114	416	508	150	200	200	200	2,174	

STORMWATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Stormwater Projects		STATUS:											
DESCRIPTION: Various projects in neighborhoods: Hayes Ave, Mayfair Park, Laurel Hill, Kensington Ct, Stonehenge, Oak Creek Village and Pheasant Way. ACOE Projects off Midas Dr, replace culvert on Market St and at Bartlett Brook N. PW- Materials and equipment storage. Engineering - Potash, Bartlet, Munroe. Develop Flow Restoration plans as required by draft MS4 permit.													
												OPERATING BUDGET IMPACT:	
JUSTIFICATION: Improve water quality and control quantity as well as comply with related regulations.		AVG ESTIMATED SAVINGS PER YEAR:											
FINANCIALS COMMENT: will use other funding sources as available		AVE ESTIMATED REVENUES PER YEAR:		0									
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux											

<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal												-
Land/ROW/Easement Acquisition												-
Construction		737	833	941	1,063	1,213	1,382	1,576	2,047	2,000	2,200	13,992
Furniture & Equipment												-
To Fleet Reserve Fund												-
TOTAL ESTIMATED COSTS:		737	833	941	1,063	1,213	1,382	1,576	2,047	2,000	2,200	13,992
Funding Sources:												
Fleet Reserve Fund												-
Stormwater Fund		612	708	816	938	1,088	1,257	1,451	1,922	1,920	2,100	12,813
Grant_Donation_Developer Contribution		45	45	45	45	45	45	45	45		100	459
TIF District Financing												-
Trade-In Generated Revenues												-
Other- Shelburne Intermunicipal Agreement		80	80	80	80	80	80	80	80	80		720
TOTAL FUNDING SOURCES:		737	833	941	1,063	1,213	1,382	1,576	2,047	2,000	2,200	13,992

IV. WATER

WATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES AGGREGATED BY COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW: Water Capital Expenditures are maintenance, replacement, or improvement based to sustain or improve levels of service, improve the quality of service or, reduce maintenance costs from year to year.											
							Department Contact: Justin Rabidoux Public Works				
SUMMARY FINANCIALS (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
<i>Costs Subtotalled:</i>											
Current Bond Payments	150	144	138	12	107	102	97				750
Studies, Design, Eng., Inspection, GC, Legal	111	65	-	-	-	-	-	-	-	0	176
Land/ROW/Easement Acquisition	-	-	-	-	-	-	-	-	-	-	-
Construction	258	682	136	-	-	-	-	-	-	-	1,076
Furniture & Equipment	-	-	-	-	-	-	-	-	-	-	-
Revolving Loan Repayment (New BB)	-	-	-	-	-	-	-	-	-	0	-
Total CIP Costs:	519	891	274	12	107	102	97	-	-	-	2,002
<i>Funding Sources Subtotalled:</i>											
											-
State Revolving Loan Fund	65	565	-	-	-	-	-	-	-		630
Water Fund (Raised by Fees)	454	326	274	12	107	102	97	-	-	0	1372
Total Funding Sources:	519	891	274	12	107	102	97	-	-	-	2,002

WATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURES AGGREGATED BY COSTS AND FUNDING SOURCE

CIP PROJECTS OVERVIEW: Water Capital Expenditures are replacement, maintenance, and improvement based to keep levels of service consistent, improve service quality or reduce maintenance costs from year to year.											
							Department Contact: Justin Rabidoux				
							Changes from FY 18 None				
SUMMARY CIP EXPENDITURES (in \$1,000)	<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
High Service 2 By-Pass	18	50									68
AMR & Meter Replacement	128	132	136								396
Dorset Street East Tank Booster Station	67	565									632
National Guard Avenue PRV Vault	156										156
											-
											-
											-
											-
											-
											-
TOTAL ESTIMATED CIP EXPENDITURES:	369	747	136	-	-	-	-	-	-	-	1,252

WATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: Dorset Street East Tank Booster Station		STATUS: In Preliminary Engineering Stage										
DESCRIPTION: This project would engineer, design, and build a water booster station at the Dorset Street East Tank site.												
JUSTIFICATION: The booster station would allow the Dorset Street East Tank to operate at higher levels than is currently in practice. The higher operating levels in this tank will provide higher operating pressures to areas of the City's current distribution system and, proposed distribution system expansions due to development.		OPERATING BUDGET IMPACT: None										
		AVG ESTIMATED SAVINGS PER YEAR: 0										
FINANCIALS COMMENT: Will use Water fund for Preliminary Design and SRF Funds for all other aspects.		AVE ESTIMATED REVENUES PER YEAR: 0										
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal		67	65									132
Land/ROW/Easement Acquisition												-
Construction		500										500
Furniture & Equipment												-
Revolving Loan Repayment												
<i>TOTAL ESTIMATED COSTS:</i>		67	565	-	-	-	-	-	-	-	-	632
Funding Sources:												
Other (Revolving Loan Fund)		65	565									630
Water Fund		2										2
<i>TOTAL FUNDING SOURCES:</i>		67	565	-	-	-	-	-	-	-	-	632

WATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: High Service 2 By-Pass		STATUS:											
DESCRIPTION: In order to insure adequate domestic and fire flows for this area during an electrical or CWD plant outage a larger diameter by-pass needs to be installed in the water distribution system. A portion of the South Burlington water distribution area north of I-189 and west of Farrell St. receives its water supply directly from the Champlain Water District's High Service 2 transmission main. In the event of an electrical outage or other emergency at the CWD plant the High Service 2 transmission main loses pressure and the above described area is fed potable water through a small 2" by-pass which is inadequate to support fire flows for this commercial area.													
		OPERATING BUDGET IMPACT: None											
JUSTIFICATION: Maintain equipment in safe and working order.													
		AVG ESTIMATED SAVINGS PER YEAR: 0											
FINANCIALS COMMENT:		AVE ESTIMATED REVENUES PER YEAR: 0											
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux											
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>	
Estimated Costs:													
Studies, Design, Engineering, Inspection, GC, Legal		18											18
Land/ROW/Easement Acquisition													-
Construction			50										50
													-
Revolving Loan Repayment													
TOTAL ESTIMATED COSTS:		18	50	-	-	-	-	-	-	-	-	-	68
Funding Sources:													
Other (Revolving Loan Fund)		-	-										-
Water Fund		18	50										68
TOTAL FUNDING SOURCES:		18	50	-	-	-	-	-	-	-	-	-	68

WATER
CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: AMR & Meter Replacement				STATUS: On Going										
DESCRIPTION: Install Neptune AMR and water metering equipment on a seven year phased plan on all metered accounts as approved by the City Council. Approximately 3,300 of 6,250 properties remain to be equipped with Neptune Automated Meter Reading Equipment or updated water meters.														
JUSTIFICATION: The original RAMAR and Master Meter Meter Interface Units have been in place since 2002-2003. The useful lifespan of this product's battery was 10 years and they are now failing due to age.				OPERATING BUDGET IMPACT: None										
FINANCIALS COMMENT:				AVG ESTIMATED SAVINGS PER YEAR:										
				AVE ESTIMATED REVENUES PER YEAR:										
				DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
<u>FINANCIALS (in \$1,000)</u>				<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<u>Total:</u>
Estimated Costs:														
Studies, Design, Engineering, Inspection, GC, Legal														-
Land/ROW/Easement Acquisition														-
Construction				128	132	136								396
Furniture & Equipment														-
Revolving Loan Repayment														
<i>TOTAL ESTIMATED COSTS:</i>				128	132	136	-	-	-	-	-	-	-	396
Funding Sources:														
Other (Revolving Loan Fund)				-	-	-								-
Water Fund				128	132	136								396
<i>TOTAL FUNDING SOURCES:</i>				128	132	136	-	-	-	-	-	-	-	396

WATER

CAPITAL IMPROVEMENT PROGRAM EXPENDITURE (BY COSTS AND FUNDING SOURCE)

PROJECT: National Guard Avenue PRV Vault		STATUS: Proposed Preliminary Design for FY 18										
DESCRIPTION: Design, engineer, and install a new interconnect to the the CWD 24" Transmission Main with an accompanying Pressure Reducing Valve Vault.												
JUSTIFICATION: The Mountain View Estates subdivision, Ethan Allen Drive, and Commerce Avenue area are supplied from two different directions with one supply being an "out" meter vault and aging piping from the Vermont Air Guard Base (VANG). This project terminates and relocates the VANG interconnection from the Base to the 24" CWD Cross Tie Transmission Main. This project mirrors a plan by The Vermont Air National Guard to make a new 12" connection to the CWD Cross Tie Transmission Main several hundred yards eastward of the proposed South Burlington tie in to the CWD Transmission Main. Connecting to the CWD Transmission offers a much more stable and higher capacity water supply.		OPERATING BUDGET IMPACT: None										
		AVG ESTIMATED SAVINGS PER YEAR: 0										
FINANCIALS COMMENT:		AVE ESTIMATED REVENUES PER YEAR: 0										
		DEPARTMENT/STAFF CONTACT: Public Works/Justin Rabidoux										
FINANCIALS (in \$1,000)		<u>FY 19</u>	<u>FY 20</u>	<u>FY 21</u>	<u>FY 22</u>	<u>FY 23</u>	<u>FY 24</u>	<u>FY 25</u>	<u>FY 26</u>	<u>FY 27</u>	<u>FY 28</u>	<i>Total:</i>
Estimated Costs:												
Studies, Design, Engineering, Inspection, GC, Legal		26										26
Land/ROW/Easement Acquisition												-
Construction		130										130
												-
Revolving Loan Repayment												
<i>TOTAL ESTIMATED COSTS:</i>		156	-	-	-	-	-	-	-	-	-	156
Funding Sources:												
Other (State Revolving Loan Fund)		-	-	-								-
Water Fund		156										156
<i>TOTAL FUNDING SOURCES:</i>		156	-	-	-	-	-	-	-	-	-	156