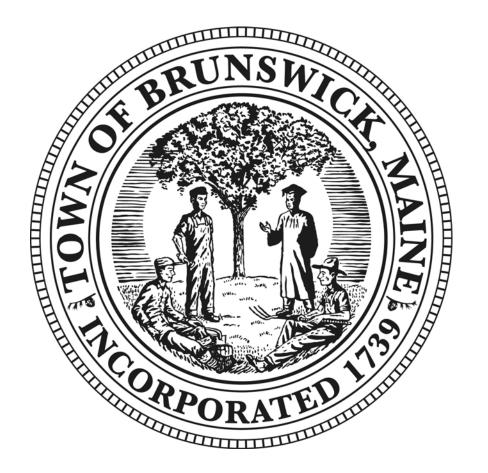
Town of Brunswick, Maine



Capital Improvement Program Fiscal Years Ending 2017-2021

Town Manager's Recommendation Presented: November 5, 2015

MEMORANDUM

то:	Finance Committee
FROM:	John Eldridge Town Manager
DATE:	November 5, 2015
SUBJECT:	2017-2021 Capital Improvement Program

Attached please find the 2017-2021 Capital Improvement Program (CIP) I am recommending to the Finance Committee.

It should be noted that this document can only represent information available at this time, and it is likely that there will be substantial changes to plans over the next months, particularly with the School Department projects. The Manager's recommended CIP includes the School Department Capital Plan that was presented to the School Facilities Committee on October 20th. That plan was prepared by Paul Caron, School Facilities Manager, in advance of the facilities planning process being undertaken by the School Board. Accordingly, the current plan includes projects to repair and maintain the existing Coffin and Junior High Schools. It does not include estimates for a new school. As the School Board's facilities planning process moves ahead, a new elementary school project and a renovation project at the Junior High School would negate the need for many of the proposed repair items. Such a scenario would result in substantial changes to this proposed CIP.

In this recommendation I have endeavored to follow the stated goals of the Capital Improvement Program Policy, as adopted by the Council in February 2013. Among these is the continued funding of certain reserve funds. Accordingly, this CIP document maintains the recommended level of funding of the vehicle/equipment reserves and the annual Public Works program funds. While budgetary pressures will continue to be an impediment to moving to full funding of these reserves, it is in the long-term interests of the Town to continue to work in the direction of fully funding the vehicle reserves and annual work programs.

The CIP Policy also provides guidelines for the selection of funding method. For certain projects, which would ideally be financed through municipal revenues as stated in the CIP policy, I am recommending the use of bond funding in order to minimize the 2016-17 property tax impact.

A few projects currently appearing in the "in development" section are well conceived, but are lacking solid cost estimates. Some of these are expected to become more developed during the review of the CIP. At that point it may be appropriate to move them into the "recommended for funding" section of the CIP.

Finally, I will include a reminder of what this CIP document represents. This five-year plan for the period 2017-2021 is only a recommendation for the timing and funding of projects. Council adoption of the CIP does not mean that those projects are authorized to proceed or that the Council has committed to funding them. Project authorization and funding requires additional action of the Council either through the budget process, bond ordinance or supplemental appropriation.

Town of Brunswick, Maine Capital Improvement Program Manager's Proposed For Fiscal Years Ending 2017-2021

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Town of Brunswick, Maine Capital Improvement Program Manager's Proposed For Fiscal Years Ending 2017-2021

PROJECTS		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTALS
Facilities - Improvements	\$	575,000	\$ 3,013,989	\$ 2,086,400	\$ 1,600,900	\$ 2,094,400	\$ 792,600	\$ 9,588,289
Infrastructure		160,000	1,300,000	20,000	300,000	-	-	1,620,000
Capital Acquisitions		175,500	-	-	525,000	350,000	-	875,000
Other Projects		400,000	-	-	-	-	-	-
Municipal vehicle replacement		519,236	643,860	656,737	669,872	683,269	696,935	3,350,673
Municipal annual work programs		655,000	995,000	1,000,000	1,010,000	1,025,000	1,050,000	5,080,000
School vehicle replacement		185,000	180,000	185,400	190,962	196,691	202,592	955,645
School annual work programs	_	153,000	 354,999	 220,700	 287,000	 309,500	 212,000	 1,384,199
TOTALS	\$	2,822,736	\$ 6,487,848	\$ 4,169,237	\$ 4,583,734	\$ 4,658,860	\$ 2,954,127	\$ 22,853,806
FUNDING SOURCES								
General Obligation Bonds	\$	975,000	\$ 2,749,500	\$ 2,086,400	\$ 2,275,900	\$ 2,444,400	\$ 792,600	\$ 10,348,800
School Revolving Renovation Funds		-	1,524,489	-	-	-	-	1,524,489
General Fund Balance		50,000	40,000	20,000	150,000	-	-	210,000
Municipal Revenues - Annual Prog		1,174,236	1,638,860	1,656,737	1,679,872	1,708,269	1,746,935	8,430,673
School Revenues		338,000	534,999	406,100	477,962	506,191	414,592	2,339,844
State of Maine		100,000	-	-	-	-	-	-
Impact Fees		60,000	-	-	-	-	-	-
Reserves		125,500	 	 	 	 	 	
TOTALS	\$	2,822,736	\$ 6,487,848	\$ 4,169,237	\$ 4,583,734	\$ 4,658,860	\$ 2,954,127	\$ 22,853,806

			Project Summe	ary				
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL	FUNDING
I. PROJECTS RECOMMENDED FOR FU	JNDING							
Capital Improvements								
Facilities								
BHS Boiler Plant Replacement	\$ 575,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	G.O. Bonds
17 Town Hall Exterior Trim	-	200,000	-	-	-	-	200,000	G.O. Bonds
19 Library Building Upgrades	-	132,500	-	-	-	-	132,500	G.O. Bonds
21 Jordan Acres demo & site work	-	325,000	-	-	-	-	325,000	G.O. Bonds
23 Coffin School SRRF application	-	517,664	-	-	-	-	517,664	SRRF Bonds
25 Junior HS SRRF application	-	1,006,825	-	-	-	-	1,006,825	SRRF Bonds
27 Coffin Improvements	-	447,000	953,700	757,400	912,400	342,600	3,413,100	G.O. Bonds
29 Junior HS Improvements	-	345,000	877,700	843,500	1,182,000	450,000	3,698,200	G.O. Bonds
31 Rec Ctr - Indoor Space Planning	-	20,000	-	-	-	-	20,000	Gen. Fund Bal.
33 Vehicle Wash Bay Planning	-	20,000	-	-	-	-	20,000	Gen. Fund Bal.
33 Vehicle Wash Bay			255,000				255,000	G.O. Bonds
Total Facilities	575,000	3,013,989	2,086,400	1,600,900	2,094,400	792,600	9,588,289	
Infrastructure								
Crosswalk Lights	100,000	-	-	-	-	-	-	M.D.O.T
Pine Street Access	60,000	-	-	-	-	-	-	Impact Fees
35 Union Street Storm Sewer	-	1,300,000	-	-	-	-	1,300,000	G.O. Bonds
37 Range Road Culvert	-	-	20,000	-	-	-	20,000	Gen. Fund Bal.
37 Range Road Culvert	-	-	-	150,000	-	-	150,000	G.O. Bonds
39 Rec Center Front Parking Lot				150,000	-		150,000	Gen. Fund Bal.
Total Infrastructure	160,000	1,300,000	20,000	300,000	-	-	1,620,000	
Capital Acquisitions								
Telecommunications	50,000	-	-	-	-	-	-	Gen. Fund Bal.
P&R Sidewalk Tractor/snowblower	125,500	-	-	-	-	-	-	Reserves
41 Engine 2 Replacement	-	-	-	525,000	-	-	525,000	G.O. Bonds
43 Tank 2 Replacement	-	-	-	-	350,000	-	350,000	G.O. Bonds
Total Capital Acquisitions	175,500	-	-	525,000	350,000	-	875,000	
Other Projects								
Property Revaluation	400,000	-	-	-	-	-	-	G.O. Bonds
Total Other Projects	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Capital Improvements	<u>\$ 1,310,500</u>	<u>\$ 4,313,989</u>	<u>\$ 2,106,400</u>	<u>\$ 2,425,900</u>	<u>\$ 2,444,400</u>	<u>\$ 792,600</u>	<u>\$ 12,083,289</u>	
								Proposed:

2017-21 CIP A Project Summary

		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL	FUNDING
Annual Programs/Reserves									
Municipal Vehicle Replacement									
Fire Vehicle Replacement	\$	104,040	\$ 106,121	\$ 108,243	\$ 110,408	\$ 112,616	\$ 114,869	\$ 552,258	Munic. Revenues
Police Vehicle Replacement		109,208	144,032	146,913	149,851	152,848	155,905	749,548	Munic. Revenues
PW Vehicle Replacement		283,968	340,647	347,460	354,409	361,497	368,727	1,772,741	Munic. Revenues
P&R Vehicle Replacement		22,020	 53,060	 54,121	 55,204	 56,308	 57,434	 276,126	Munic. Revenues
Total vehicle replacement		519,236	643,860	656,737	669,872	683,269	696,935	3,350,673	
Municipal Annual Work Programs									
PW - Sidewalks		25,000	50,000	50,000	50,000	50,000	50,000	250,000	Munic. Revenues
PW - Street Resurfacing		630,000	725,000	750,000	775,000	775,000	800,000	3,825,000	Munic. Revenues
Kimberley Circle Reconstr.		-	220,000	-	-	-	-	220,000	Munic. Revenues
Brackett Road Reconstr.		-	-	200,000	-	-	-	200,000	Munic. Revenues
Bank Street Reconstr.		-	-	-	50,000	-	-	50,000	Munic. Revenues
Bowdoin/Whittier/Berry Reconstr.		-	-	-	135,000	-	-	135,000	Munic. Revenues
Oak St Reconstr.		-	-	-	-	200,000	-	200,000	Munic. Revenues
Thomas Point Road Reconstr.		-	 -	 -	 -	 -	 200,000	 200,000	Munic. Revenues
Total annual work programs		655,000	995,000	1,000,000	1,010,000	1,025,000	1,050,000	5,080,000	
Total Municipal Programs/Reserves	\$	1,174,236	\$ 1,638,860	\$ 1,656,737	\$ 1,679,872	\$ 1,708,269	\$ 1,746,935	\$ 8,430,673	
School Department									
School Vehicle Replacement		185,000	180,000	185,400	190,962	196,691	202,592	955,645	School Revenues
School Annual Work Program		153,000	354,999	220,700	287,000	309,500	212,000	1,384,199	School Revenues
Total School Programs/Reserves	\$	338,000	\$ 534,999	\$ 406,100	\$ 477,962	\$ 506,191	\$ 414,592	\$ 2,339,844	
Total Annual Programs/Reserves	<u>\$</u>	1,512,236	\$ 2,173,859	\$ 2,062,837	\$ 2,157,834	\$ 2,214,460	\$ 2,161,527	\$ 10,770,517	

2017-21 CIP A Project Summary

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL	FUNDING
II. PROJECTS IN DEVELOPMENT								
Capital Improvements								
Facilities								
45 Town Hall HVAC	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ -	\$ 400,000	G.O. Bonds
47 BHS Track Replacement	-	300,000	-	-	-	-	300,000	G.O. Bonds
49 Tennis Courts	-	-	208,060	-	-	-	208,060	G.O. Bonds
51 Bus Garage	-	-	-	-	-	2,200,000	2,200,000	G.O. Bonds
53 Central Fire Station	-	-	-	-	6,000,000	-	6,000,000	G.O. Bonds
55 Aquatics Facility	-	-	-	-	1,500,000	-	1,500,000	G.O. Bonds
55 Aquatics Facility	-	-	-	-	1,500,000	-	1,500,000	Other
57 Land for Brunswick's Future	-	50,000	50,000	50,000	50,000	50,000	250,000	Gen. Fund Bal.
59 East Brunswick Fields	-	-	-	250,000	250,000	-	500,000	G.O. Bonds
Total Facilities	<u>\$</u>	\$ 350,000	\$ 258,060	\$ 300,000	\$ 9,700,000	\$ 2,250,000	\$ 12,858,060	
Infrastructure								
61 Maine St Sidewalks/Lighting	-	50,000	50,000	-	-	-	100,000	TIF revenues
63 BHS Egress Road	-	-	500,000	-	-	-	500,000	G.O. Bonds
65 Riverwalk	-	-	800,000	-	-	-	800,000	M.D.O.T
65 Riverwalk	-	-	200,000	-	-	-	200,000	Other
67 Androscoggin Bike Path	-	-	-	-	330,000	-	330,000	G.O. Bonds
67 Androscoggin Bike Path	-	-	-	-	110,000	-	110,000	Impact Fees
67 Androscoggin Bike Path	-	-	-	-	1,760,000	-	1,760,000	U.S. D.O.T.
69 Fitzgerald-Bike Path connection	-	-	-	-	-	37,000	37,000	Gen. Fund Bal.
69 Fitzgerald-Bike Path connection	-	-	-	-	-	148,000	148,000	U.S. D.O.T.
Total Infrastructure	<u>\$</u>	\$ 50,000	\$ 1,550,000	\$ -	\$ 2,200,000	\$ 185,000	\$ 3,885,000	
Other Projects								
71 Town Private Dark Fiber	-	176,135	-	-	-	-	176,135	Gen. Fund Bal.
Total Other Projects	\$ -	\$ 176,135	\$ -	\$ -	\$ -	\$ -	\$ 176,135	
Total Projects in Development	<u>\$ </u>	\$ 576,135	\$ 1,808,060	\$ 300,000	\$ 11,900,000	\$ 2,435,000	\$ 16,919,195	

Project Summary

Proposed: Public Hearing: Adopted:

	2	015-16	2	2016-17		2017-18		2018-19		2019-20		2020-21		TOTAL	FUNDING
III. PROPOSED BY DEPARTMENTS BU	T NOT	RECOM	MEN	DED											
Capital Improvements															
Facilities															
73 Lamb Boat Launch	\$	-	\$	-	\$	-	\$	-	\$	120,000	\$	-	\$	120,000	I.F.W D.O.C.
73 Lamb Boat Launch		-		-		-		-		30,000		-		30,000	Gen. Fund Bal.
75 Landfill Wastewater Treatment		-		-		1,000,000		-		-		-		1,000,000	G.O. Bonds
77 People Plus Parking Lot		-		-		-		100,000		-		-		100,000	Gen. Fund Bal.
79 Skate Park	0	-	0		_	-	-	-	0	-	0	125,000	0	125,000	G.O. Bonds
Total Projects Not Recommended	\$		\$		\$	1,000,000	\$	100,000	\$	150,000	\$	125,000	\$	1,375,000	
IV. NON-TOWN PROJECTS															
	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	M.D.O.T.
Solar installation - Rec building		400,000		-		-		-		-		-		-	Other
Frank J.Wood Bridge engineering		-		250,000		-		-		-		-		250,000	M.D.O.T.
Old Bath Rd culvert replacement		-		-		270,000		-		-		-		270,000	M.D.O.T.
Route 24 preservation paving		-		-		1,418,513		-		-		-		1,418,513	M.D.O.T.
Maine Region 10 master plan		-		-		-		3,400,000		-		-		3,400,000	MR 10 Bonds
Total Non-Town Projects	\$	400,000	\$	250,000	\$	1,688,513	\$	3,400,000	\$	-	\$	-	\$	5,338,513	

				- j	I I I I I I I I I I I I I I I I I I I						
	Bond	Bond	Fiscal	Estimated Project	Assumed Bond Years	Assumed Interest		Projected irst Year	Estimated First Yr Tax Rate]	Estimated Total
	Tier	Year	Year	Cost	Years	Rate	Deb	t Service (a)	Impact (b)	Del	bt Service (c)
Debt Authorized But Not Issued											
BJHS Air Quality	5	30	2015-16	454,080	5	0.00%		90,816	0.23%		454.080
Nancy/Patricia/Pierce Road Reconstr.	15	31	2016-17	580,000	15	2.80%		54,907	0.14%		709,920
Emerson Station Building Repairs	10	31	2016-17	150,000	10	2.60%		18,900	0.05%		171,450
Sidewalk Tractor	5	31	2016-17	122,620	5	2.40%		27,467	0.07%		131,449
Property Revaluation	5	31	2016-17	400,000	5	2.40%		89,600	0.23%		428,800
BHS Boiler Plant Replacement	10	31	2016-17	575,000	10	2.60%		72,450	0.18%		657,225
				\$ 2,281,700			\$	354,140		\$	2,552,924
Debt on Recommended Projects											
Town Hall Exterior Trim	10	32	2017-18	200,000	10	2.80%		25,600	0.06%		230,800
Library Building Upgrades	10	32	2017-18	132,500	10	2.80%		16,960	0.04%		152,905
Jordan Acres Demolition/Site Work	5	32	2017-18	325,000	5	2.60%		73,450	0.19%		350,350
Coffin School SRRF projects	5	32	2017-18	517,664	5	2.60%		116,992	0.30%		558,042
Coffin School Improvements	10	32	2017-18	447,000	10	2.80%		57,216	0.14%		515,838
Junior HS SRRF projects	5	32	2017-18	1,006,825	5	2.60%		227,542	0.58%		1,082,337
Junior HS Improvements	10	32	2017-18	345,000	10	2.80%		44,160	0.11%		398,130
School improvements 2017-18	10	33	2018-19	1,831,400	10	3.00%		238,082	0.60%		2,133,581
School improvements 2018-19	10	34	2019-20	1,600,900	10	3.20%		211,319	0.53%		1,882,658
School improvements 2019-20	10	35	2020-21	2,094,400	10	3.40%		280,650	0.71%		2,486,053
School improvements 2020-21	10	36	2021-22	792,600	10	3.60%		107,794	0.27%		949,535
Vehicle Wash Bay	20	33	2018-19	255,000	20	3.40%		21,420	0.05%		346,035
Union Street Storm Sewer	20	32	2017-18	1,300,000	20	3.20%		106,600	0.27%		1,736,800
Range Road Culvert	10	34	2019-20	150,000	10	3.20%		19,800	0.05%		176,400
Engine 2 Replacement	10	34	2019-20	525,000	10	3.20%		69,300	0.18%		617,400
Tank 2 Replacement	10	35	2020-21	 350,000	10	3.40%		46,900	0.12%		415,450
				\$ 11,873,289			\$	1,663,785		\$	14,032,314
Debt on Projects in Development											
Town Hall HVAC	10	35	2020-21	400,000	10	3.40%		53,600	0.14%		474,800
BHS Track Replacement	10	32	2017-18	300,000	10	2.80%		38,400	0.10%		346,200
Tennis Courts	20	33	2018-19	208,060	20	3.40%		17,477	0.04%		282,337
Bus Garage	10	36	2021-22	2,200,000	10	3.60%		299,200	0.76%		2,635,600
Central Fire Station	20	35	2020-21	6,000,000	20	3.80%		528,000	1.34%		8,394,000
Aquatics Facility	20	35	2020-21	1,500,000	20	3.80%		132,000	0.33%		2,098,500
East Brunswick Fields	20	35	2020-21	500,000	20	3.80%		44,000	0.11%		699,500
BHS Egress Road	20	33	2018-19	500,000	20	3.40%		42,000	0.11%		678,500
Androscoggin Bike Path	20	35	2020-21	 330,000	20	3.80%		29,040	0.07%		461,670
				\$ 11,938,060			\$	1,183,717		\$	16,071,107

Projects with Proposed Debt

(a) The first year debt service payment is an estimate assuming level principal payments and the rates and terms shown. Actual rates and terms will be determined if and when bonds are issued.

(b) Assumes a 1% Tax Rate increase equals:

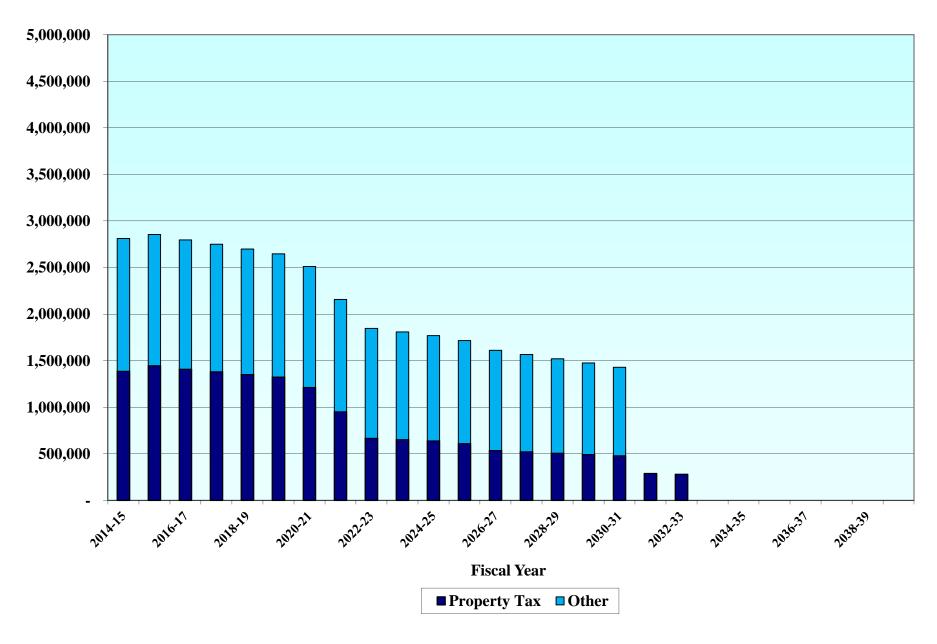
\$395,000

(c) This is the estimated total debt service over the life of the bonds.

2017-21 CIP A New Debt

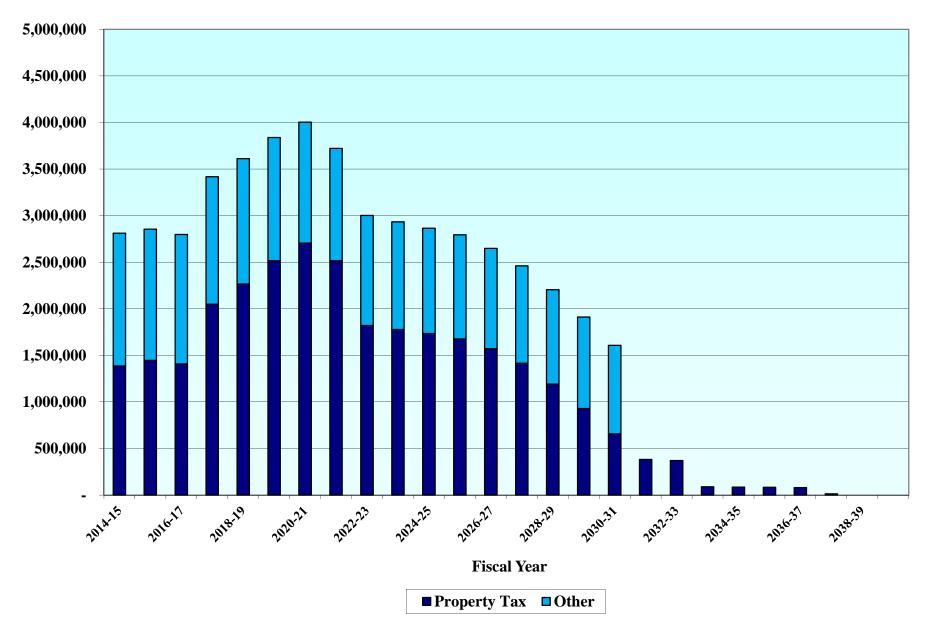
Manager's GIP 11/05/15

Debt Service - Existing Debt and Authorized Debt



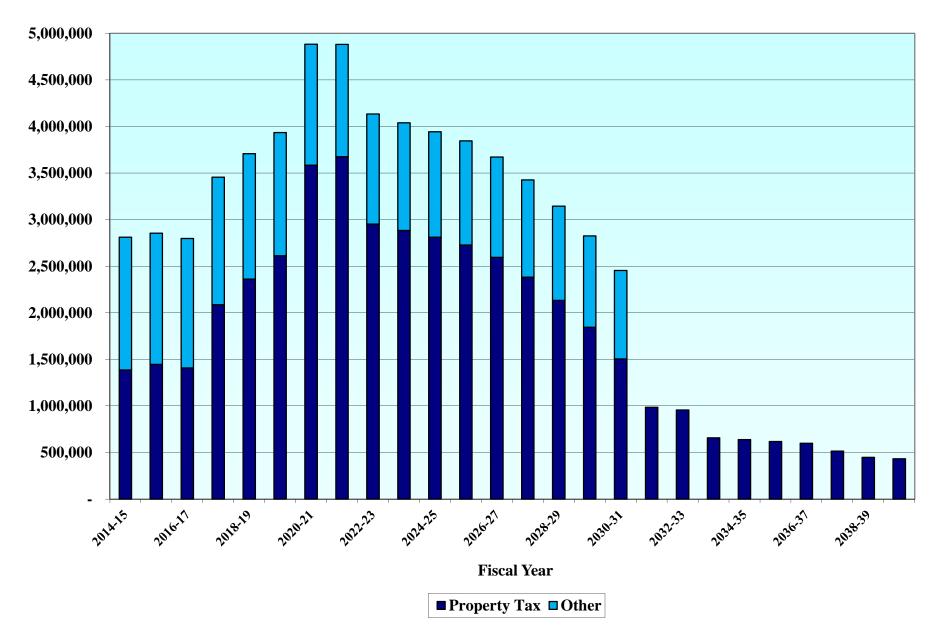
2017-21 CIP A DS Chart2

Debt Service - Existing, Authorized, and Proposed



2017-21 CIP A DS Chart3

Debt Service - Existing, Authorized, Proposed and Projects in Development



2017-21 CIP A DS Chart4

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
IMPACT OF RECOMMENDED PROJECTS						
	_					
Projects Financed with Debt						
Existing Debt Service	¢ 0.760.070	ф <u>0.440.000</u> ф		2 255 006 (0 200 0 11 <i>f</i>	2 2 (0 0 1 0
Existing Debt Service		\$ 2,442,928 \$, , ,		2,269,918
TIF Subsidy	(82,060)	(78,315)	(76,245)	(74,175)	(72,105)	(70,035
School Subsidy (estimated)	(1,325,706)	(1,310,649)	(1,292,704)	(1,272,507)	(1,250,665)	(1,228,216
Existing Debt Service - Net	1,355,513	1,053,965	1,031,762	1,009,224	986,441	971,668
New Debt Service						
Authorized But Not Issued	90,816	354,140	348,663	343,187	337,711	241,419
Proposed Debt Service	-	-	667,514	912,371	1,192,218	1,491,912
TIF Subsidy	-	-	-	-	-	-
New Debt Service - Net	90,816	354,140	1,016,177	1,255,558	1,529,928	1,733,331
Existing and New Debt Service - Net	1,446,329	1,408,104	2,047,939	2,264,782	2,516,370	2,704,998
Change from Previous Year	60,298	(38,224)	639,835	216,843	251,587	188,629
Tax Rate Impact - Debt Service	0.15%	-0.10%	1.62%	0.55%	0.64%	0.48%
Projects Financed with other than Debt						
Non-Debt Sources						
Municipal Revenues	1,638,860	1,656,737	1,679,872	1,708,269	1,746,935	
School Revenues	534,999	406,100	477,962	506,191	414,592	-
Non-Debt Projects	2,173,859	2,062,837	2,157,834	2,214,460	2,161,527	-
Change from Previous Year	661,623	(111,022)	94,997	56,626	(52,934)	(2,161,527
Tax Rate Impact - Non-Debt Projects	1.67%	-0.28%	0.24%	0.14%	-0.13%	-5.47%
Projects Financed Debt and Non-Debt						
Debt and Non-Debt Projects	3,620,188	3,470,942	4,205,773	4,479,243	4,677,896	2,704,998
Change from Previous Year	721,921	(149,246)	734,832	273,470	198,654	(1,972,898
Tax Rate Impact - Capital Projects	1.83%	-0.38%	1.86%	0.69%	0.50%	-4.99%

Proposed: Public Hearing: Adopted:

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Operating Costs Related to New Projects						
Operating Costs	-	-	-	-	-	-
Change from Previous Year	-	-	-	-	-	-
Tax Rate Impact - Operating Costs	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Recommended Projects & Operating Costs - Total Change from Previous Year <i>Tax Rate Impact - Projects & Operating</i>	3,620,188 721,921 1.83%	3,470,942 (149,246) -0.38%	4,205,773 734,832 1.86%	4,479,243 273,470 0.69%	4,677,896 198,654 0.50%	2,704,998 (1,972,898) -4.99%
Estimates assume a 1% tax increase is equal to:	\$395,000	\$395,000	\$395,000	\$395,000	\$395,000	\$395,000

TAX IMPACT OF ADDING PROJECTS UNDER DEVELOPMENT

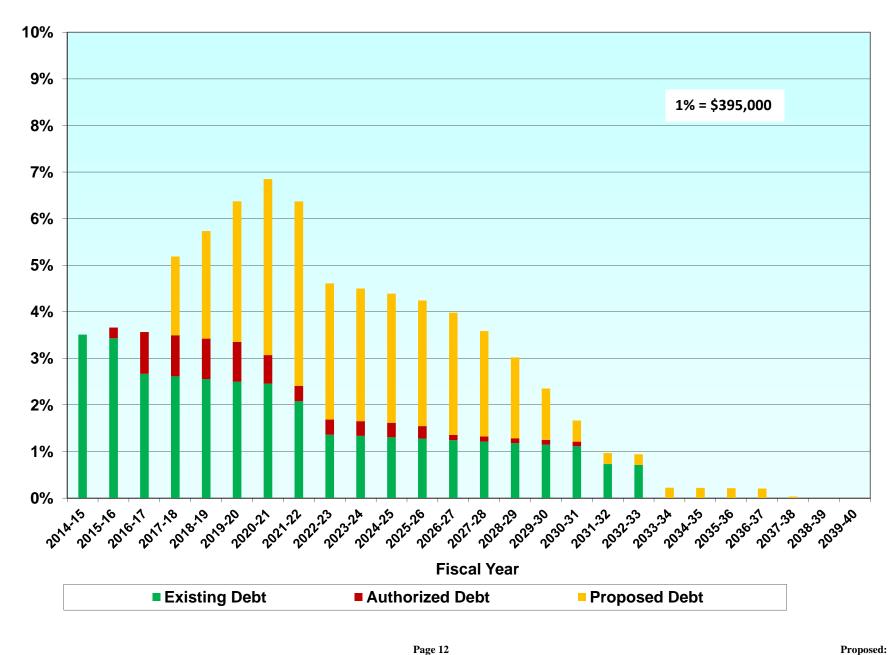
Tax Summary

Projects Under DevelopmentEstimated Debt ServiceChange from Previous YearTax Rate Impact - Projects under Development	- - 0.00%	- - 0.00%	38,400 38,400 0.10%	97,037 58,637 0.15%	94,993 (2,044) -0.01%	879,590 784,596 1.99%
Total Proposed and Projects Under Development Change from Previous Year <i>Tax Rate Impact - Recommended Projects</i> <i>and Projects Under Development</i>	3,620,188 721,921 1.83%	3,470,942 (149,246) -0.38%	4,244,173 773,232 1.96%	4,576,280 332,107 0.84%	4,772,890 196,610 0.50%	3,584,588 (1,188,302) -3.01%
Estimates assume a 1% tax increase is equal to: 2017-21 CIP A	\$395,000	\$395,000	\$395,000	\$395,000	\$395,000	\$395,000 Proposed: Public Hearing:

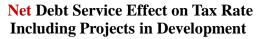
Manager's CIP 11/05/15

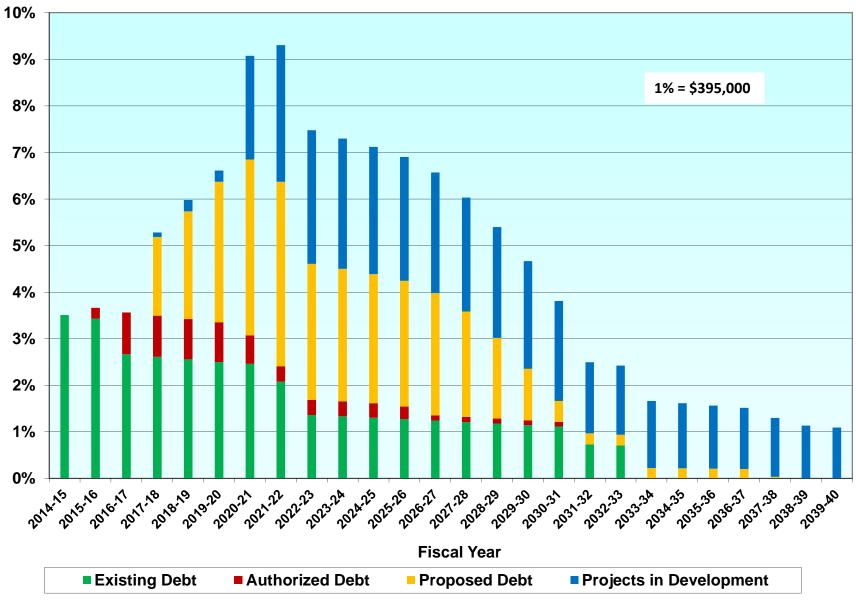
ublic Hearing: Adopted:

Net Debt Service Effect on Tax Rate



2017-21 CIP A Tax Chart1





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Town of Brunswick, Maine

Capital Improvement Program

Assumptions

			Bond Year Start									
Tier	Bond Years	30	31	32	33	34	35	36	37			
5	0-5	2.20%	2.40%	2.60%	2.80%	3.00%	3.20%	3.40%	3.60%			
10	6-10	2.40%	2.60%	2.80%	3.00%	3.20%	3.40%	3.60%	3.80%			
15	11-15	2.60%	2.80%	3.00%	3.20%	3.40%	3.60%	3.80%	4.00%			
20	16-20	2.80%	3.00%	3.20%	3.40%	3.60%	3.80%	4.00%	4.20%			
25	21-25	3.00%	3.20%	3.40%	3.60%	3.80%	4.00%	4.20%	4.40%			
30	26-30	3.20%	3.40%	3.60%	3.80%	4.00%	4.20%	4.40%	4.60%			
Base:	2.20%	-										
Year Inc.	0.20%											
Tier Inc:	0.50%											

Bond		Fiscal	
Year		Year	
	30	2015-16	Elementary School
	31	2016-17	State Subsidy: 87.04%
	32	2017-18	
	33	2018-19	Taxes
	34	2019-20	One percent: \$395,000
	35	2020-21	
	36	2021-22	
	37	2022-23	

(a) The first year debt service payment is an estimate assuming level principal payments and the rates and terms shown. Actual rates and terms will be determined if and when bonds are issued.

(b) Assumes a 1% Tax Rate increase equals:

\$395,000

(c) This is the estimated total debt service over the life of the bonds. It assumes the rates and terms shown.



Terms used in this Capital Improvement Program

CIP Project Classifications

CIP Projects are classified in one of four classifications:

CIP Projects Recommended for Funding - Projects and acquisitions included have been sufficiently developed and defined as to clearly identify the scope and cost of the project and the recommended funding sources. It is highly likely that projects in this class will eventually be authorized for completion and funding.

CIP Projects In Development - Projects and acquisitions of this class are under active consideration but have not been sufficiently developed or defined to clearly identify the scope or cost of the project. Typically, projects in this category are being evaluated from several alternatives, or there is not sufficient confidence in the cost estimates to determine whether the project should be recommended for funding.

CIP Projects Not Recommended - Projects and acquisitions of this class have been identified or requested by departments or others but are either insufficiently developed or defined, or have been deemed to be beyond the funding capacity of the Town. These projects may receive consideration at a future date should circumstances warrant.

CIP Projects Non-Town Funded - Projects to be completed and funded solely by entities other than the Town, with an estimated operational cost impact to the Town of less than \$25,000, are of interest to the Town in its planning efforts. However, as they have a minimal, or no, impact on Town finances, they are shown separately from Town funded projects.

Terms used in this Capital Improvement Program

CIP Definitions

Capital Project or Acquisition – a CIP project, item, or a network or system of items must have a cost of at least \$100,000 and a life expectancy or five years or more. The terms "project" and "projects" shall include items that are acquisitions.

Network or System of Items - items that are intended to be a part of a larger network or system, that when purchased individually may have a cost of less than \$100,000. For example, a computer network may be comprised of several components, each of which cost less than \$100,000, but as a group comprise a network costing \$100,000 or more.

Vehicle Replacement Program – a systematic annual funding process for the replacement of fleet vehicles and equipment. These programs shall be included as items in the CIP even when the annual funding is less than \$100,000.

Work Programs – refers to capital project work generally performed by department or contracted resources and funded annually. These programs shall be included as items in the CIP.

Minor Capital – Refers to items that, although capital in nature, do not meet the above definitions of a project or acquisition, or of a system or network or items. Minor capital items should be included in the Town's annual operating budget.

Operating costs – Refers the ongoing annual costs associated with a capital project or acquisition. The Town shall identify the estimated annual operating cost impact (net increase or decrease) related to a project when those operating cost impact to the Town is estimated to be \$25,000 or greater.

Debt - Related Terminology

Existing Debt Service - The existing debt service costs taken from the current debt service schedules. It represents the actual current obligations of the Town.

Enterprise Debt - This is debt on the Town's solid waste landfill facilities. The debt service for those facilities is intended to be recovered through user fees or subsidy.

TIF Debt - This is debt intended to be paid with Tax Increment Financing (TIF) Revenues.

Debt Authorized But Not Issued - This is an estimate of the debt service costs on projects that have been authorized but for which debt has not yet been issued. These are estimates. The actual costs will be determined by project costs, structure of the bond issues, and prevailing interest rates at the time the bonds are issued.

Proposed New Debt - The debt service costs for new projects proposed in the CIP. These are estimates. The actual costs will be determined by project costs, structure of the bond issues, and prevailing interest rates at the time the bonds are issued.

State School Construction Debt Service Subsidy - The State of Maine Department of Education (DOE) assists school units with state-approved construction projects under a complex arrangement. First, the DOE, after extensive review of a proposed school construction project, determines a level of project costs that it deems eligible for state subsidy. Then, the annual debt service for those eligible costs is included in the calculation of the unit's annual subsidy of all of its education costs, using the State's Essential Programs and Service (EPS) funding model. The EPS model uses a number or variables that will change annually. Further, the model is subject to change by the actions of the State Legislature and the DOE. Also the annual level of EPS funding is determined in the State budget process. School debt service subsidy estimates are intended only for planning purposes. Future estimates and actual subsidy payments may be materially different.

Manager's CIP 11/05/15

Town of Brunswick, Maine **Capital Improvement Program** For Fiscal Years Ending 2017-2021 **Manager's Proposed Project Detail Sheets**

CIP Projects Recommended for Funding - Projects and acquisitions included have been sufficiently developed and defined as to clearly identify the scope and cost of the project and the recommended funding sources. It is highly likely that projects in this class will eventually be authorized for completion and funding. 45 CIP Projects In Development - Projects and acquisitions of this class are under active consideration but have not been sufficiently developed or defined to clearly identify the scope or cost of the project. Typically, projects in this category are being evaluated from several alternatives, or there is not sufficient confidence in the cost estimates to determine whether the project should be recommended for funding.

CIP Projects Not Recommended - Projects and acquisitions of this class have been identified or requested by departments or others but are either insufficiently developed or defined, or have been deemed to be beyond the funding capacity of the Town. These projects may receive consideration at a future date should circumstances warrant.

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Manager's CIP 11/05/15

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	CAPITAL OU	F BRUNSWIC TLAY PROJEC FY 2017-202	CT SUMMAR	Y		
PROJECT TITLE					PROJECT NO).
Town Hall exterior trim						
DEPARTMENT		PROJECT M	ANAGER		DEPT. PRIOR	RITY
Administration		Town Man	ager			
PROJECT LOCATION		TIF (Y or N)		DISTRICT	USEFUL LIF	E (years)
Town Hall - 85 Union St		Ν				15
PROJECT DESCRIPTION Descr	ibe the project and su	mmarize why t	he project is n	ecessary. Addr	ess evaluation c	riteria.
PROJECT SOURCES AND USES Source of Funds: Thru 6/	30/16 2016-17	tes should cove 2017-18	er entire cost of 2018-19	f project) 2019-20	2020-21	TOTAL
				· ·	2020-21	
Source of Funds: Thru 6/	30/16 2016-17	2017-18		· ·	2020-21	TOTAL 200,000
Source of Funds: Thru 6/	30/16 2016-17	2017-18		· ·	2020-21	
Source of Funds: Thru 6/	30/16 2016-17	2017-18		· ·	2020-21	
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000	2017-18			2020-21	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18			2020-21	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 - 200,000 30/16 2016-17 200,000 - 200,000 - 200,000 	2017-18	2018-19	2019-20	-	200,000
Source of Funds: Thru 6/ GO Bonds I I I I I I I I I I I I I I I I I I I	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	- 2020-21	200,000
Source of Funds: Thru 6/ GO Bonds	30/16 2016-17 200,000 	2017-18	2018-19	2019-20	- 2020-21	200,000 200,000 TOTAL 200,000

CONSISTENCY WITH PLANS AND ST Describe how this project is consistent with the		lan and/or other pl	ans or studies.			
Maintenance and upkeep of Town build	ngs.					
INTERDEPARTMENTAL OR INTERA Explain how this project will impact other dep project could or should be combined in order to	urtments or agencie	es. Do you know o	f any other project	with which this		
None						
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savin	igs that will result	from this project o	ver the next five (:	5) years. Show say	ings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL -
						-
						-
TOTALS (net) Explain the changes in the operating budgets	- (i.e. additional per	- rsonnel or equipme	- nt, increased reve	- nues. etc.)	-	-
ALTERNATIVES CONSIDERED & EFI Describe what was considered as an alternative				unded or delayed?		
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	ered for this pro	ject.	

Projects2017-21 TH Ext trim

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TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021

Curtis Library (CML) Building Upgrades	- Carpet Replacement	
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Curtis Memorial Library	Library Director	
PROJECT LOCATION	TIF (Y or N) DISTRI	CT USEFUL LIFE (years)
CML - 23 Pleasant Street	Y	6 1

Carpet replacement in the public areas and high traffic areas of the library. Proposals include options for minimizing disruption to public service hours and working around book stacks.

Proposal calls for installing carpet tiles with a projected life of 12 years.

Existing carpet is the original carpet installed by Capozza Tile Co. (Portland, ME) in the library renovation project completed Oct 1999. Manufacturer's rated life of 10 years has been exceeded, but because of consistent preventative maintenance the practical life has been extended.

The project was originally proposed for two years to be financed with fund balance, but in the 2015-19 CIP process it was moved into a single year and the funding source was changed to bonds. In the 2016-20 CIP process it was moved out another year, with the understanding that the Morrell Meeting Room flooring may need to be addressed in 2015-16, using budgeted funds.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G.O. Bonds		132,500					132,500
TOTAL SOURCES	-	132,500	-	-	-	-	132,500
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
First Floor		73,500					73,500
Second Floor		59,000					59,000
							-
TOTAL USES	-	132,500	-	-	-	-	132,500
What is the source and date	of your cost e	stimate? (e.g	, preliminary e	stimate - 6/30/	/13, design - 12	2/31/12, etc)	•

preferable to replacement.	Policy Area 2, H	Key Objective #	#2. Long term	maintenance o	f capital facilit	ies is
NTERDEPARTMENTAL OR INTERA Explain how this project will impact other dep	partments or agencie	es. Do you know o	of any other projec	t with which this		
project could or should be combined in order This project would be managed by the than the finance office for payment.			, with no impa	ct on Town dej	partments or sta	aff other
MPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or sav	ings that will result	from this project of	wer the next five ()	5) years. Show sa	vings as negative	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)		-	-	-	-	
		rsonnel or equinm	ent_increased_reve	nues etc.)		
Explain the changes in the operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
Explain me changes in me operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
Explan in charges in the operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
Explain me charges in me operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
Explain the charges in the operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
Explain the charges in the operating budgets		rsonnel or equipm	ent, increased reve	nues. etc.)		
LTERNATIVES CONSIDERED & EF	FECT OF DEL	AYING THIS	PROJECT		9	
LTERNATIVES CONSIDERED & EF Describe what was considered as an alternativ This project is being proposed for 201	FECT OF DEL e to this project. W	AYING THIS That is the effect if	PROJECT this project is not i	funded or delayed		result in a
LTERNATIVES CONSIDERED & EF Describe what was considered as an alternativ	FECT OF DEL e to this project. W 3-15 which is th	AYING THIS That is the effect if the latest reason	PROJECT this project is not 1 able time frame	funded or delayed	urther it would	
LTERNATIVES CONSIDERED & EF Describe what was considered as an alternativ This project is being proposed for 201 shabby appearance in an otherwise we is a reflection on the Town.	FECT OF DEL e to this project. W 3-15 which is th	AYING THIS That is the effect if the latest reason the conditio	PROJECT this project is not i able time frame n of the buildir	funded or delayed e. If delayed fing is noticed by	urther it would thousands anr	

TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021

J.A. Elementary School demo and site	improvements	
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
School Department	School Facilities Manager	
PROJECT LOCATION	TIF (Y or N) DISTRI	CT USEFUL LIFE (years)
Jordan Ave		N/A

This project proposes to demolish the Jordan Acres building and make site repairs and improvements. We cannot continue to insure this building as an unoccupied space. We budget and expend money every year as we await the final outcome of the master plan II.

Work proposed to be completed in 2016-17 fiscal year.

This building is currently being used for Town storage, so demolition would require the Town to find an alternative solution to its storage needs.

SOURCES OF FUNDS	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G.O. Bond		325,000					325,000
TOTALS	-	325,000	-	-	-	-	325,000
USES OF FUNDS	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Demolition and site work		325,000					325,000
							-
							-
							-
							-
							-
TOTALS	-	325,000	-	-	-	-	325,000
What is the source and date of	of vour cost es	timate? (e.g	. preliminary e	stimate - 6/30/	13, design - 12	2/31/12, etc)	

	ick School Departm	sive Plan and/or of ent as it grows		lucational dem	ands	
Master Plan II	lek Sensor Deputit	ent us it grows			unus	
INTERDEPARTMENTAL OR Explain how this project will impac	t other departments or a	gencies. Do you k		ect with which th	is	
project could or should be combine Town departments currently u				location.		
IMPACT ON OPERATING BU	DGETS					
Provide an estimate of the annual of	osts or savings that will	result from this pro	ject over the next fiv	e (5) years. Show	savings as negative	
Type of Cost/(Savings)	2016-1	7 2017-1	8 2018-19	2019-20	2020-21	TOTAL
Utilities and systems						-
						-
						-
						-
						-
						-
						-
						-
						-
	ALS (net)	-	-		-	
Explain the changes in the operating			uipment, increased re			
ALTERNATIVES CONSIDERI Kept for storage but it is quite			d as an alternativ ld furniture and e		ct.	
					ct.	
	a premium to pay	for storage of o		quipment.		2
Kept for storage but it is quite	a premium to pay	for storage of o	ld furniture and e this project is no	quipment. t funded or fu	nding is delayed	

TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017 - 2021

PROJECT TITLE		PROJECT NO.
Coffin School Revolving Renovation Funds applie	cation	
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Brunswick School Department	Paul Caron	
PROJECT LOCATION	TIF (Y or N)	DISTRICT USEFUL LIFE (years)
Coffin School		2

The School Department submitted applications to the School Revolving Renovation Fund program with Maine Dept of Education (DOE). The projects proposed for Coffin School are all within the Priority One category: Health, safety and compliance issues including roof structural upgrades; improvements to indoor air quality; compliance with the Americans with Disabilities Act; hazardous material abatement or removal; and other health, safety and compliance issues.

The DOE will award eligibility certificates on February 1, 2016. The Town will apply to Maine Municipal Bond Bank for the borrowing. A portion of each loan is considered a grant and is forgiven. The forgiveness rate ranges from 30 percent to 70 percent and is based on the percentage of State subsidy paid to the local SAU. The remaining balance of the loan is paid back over either five or 10 years at a zero (0) percent interest rate.

For the purpose of the CIP, the funding is modeled as bonds at zero percent.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G. O. Bonds		517,664					517,664
TOTAL SOURCES	-	517,664	-	-	-	-	517,664
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
ADA access improvements		82,780					82,780
ADA bathrooms/drinking for	ountain	57,528					57,528
Fire alarm/evacuation system	m	79,580					79,580
Gym ventilation unit		110,940					110,940
Roof reinforcement		49,868					49,868
Sprinkler system		136,968					136,968
TOTAL USES		517,664					517,664
What is the source and date	- of your cost e		- preliminary e	- stimate - 6/30/	- 13 decign 12	- /31/12 atc)	
what is the source and date	or your cost c	sumate: (e.g	. premina y e	sumaic - 0/00/	15, ucsign - 14	(31/12, 000)	

CONSISTENCY WITH PLANS AND ST	UDIES					
Describe how this project is consistent with the These projects are part of Coffin facilitie phased in to bring the building up to life	es upgrades. It	is one compone	ent of the majo			
INTERDEPARTMENTAL OR INTERAC Explain how this project will impact other depa project could or should be combined in order to	rtments or agencie maximize the ber	rs. Do you know o refits from each?				
These projects can be completed either	along with the	other life safet	y measures or i	independent th	ereof.	
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savin	gs that will result	from this project o	ver the next five (:	5) years. Show sa	vings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
						-
						-
						-
						-
TOTALS (net)						
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipme	ent increased reve	nues etc.)		
ALTERNATIVES CONSIDERED & EFF Describe what was considered as an alternative These upgrades have been delayed in as should not be delayed any longer.	to this project. W	hat is the effect if	this project is not I			puilding. It
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	red for this pro	oject.	
STILLIN CONSTRUCTIONS DISCUSS	any outer milor	manon mai shi	and of constat	acu tor uns pro	/J.×.8%	
There are several major and minor proj- much needed major upgrade that has be			016/2017 year.	The majority	of these are par	t of a

Projects2017-21 Coffin SRRF

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TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017 - 2021

Junior High School Revolving Renovation Funds	s application	
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Brunswick School Department	Paul Caron	
PROJECT LOCATION	TIF (Y or N) DISTR	CT USEFUL LIFE (years)
Brunswick Junior High School		25

The School Department submitted applications to the School Revolving Renovation Fund program with Maine Dept of Education (DOE). The projects proposed for the Junior High School are all within the Priority One category: Health, safety and compliance issues including roof structural upgrades; improvements to indoor air quality; compliance with the Americans with Disabilities Act; hazardous material abatement or removal; and other health, safety and compliance issues. The DOE will award eligibility certificates on February 1, 2016. The Town will apply to Maine Municipal Bond Bank for the borrowing. A portion of each loan is considered a grant and is forgiven. The forgiveness rate ranges from 30 percent to 70 percent and is based on the percentage of State subsidy paid to the local SAU. The remaining balance of the loan is paid back over either five or 10 years at a zero (0) percent interest rate.

For the purpose of the CIP, the funding is modeled as bonds at zero percent.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G. O. Bonds		1,006,825					1,006,825
TOTAL SOURCES	-	1,006,825	-	-	-	-	1,006,825
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
ADA access improvements		42,716					42,716
ADA bathrooms/fixtures		310,404					310,404
Asbestos abatement		36,312					36,312
Gym ventilation unit		139,200					139,200
Roof reinforcement		248,803					248,803
Sprinkler system		229,390					229,390
TOTAL USES	-	1,006,825	-	-	-	-	1,006,825
What is the source and date	of vour cost e	stimate? (e.g	. preliminary e	stimate - 6/30/	13. design - 12	/31/12. etc)	

Manager's CIP 11/05/15

Projects2017-21 BJHS SRRF

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

These projects are part of Coffin facilities upgrades. It is one component of the major renovations C.I.P. project that is being phased in to bring the building up to life safety codes as well as meeting an acceptable standard for school buildings.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

These projects can be completed either along with the other life safety measures or independent thereof.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	_	-	_	_	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

These upgrades have been delayed in anticipation of a major capital expansion or replacement of th Junior High building. It should not be delayed any longer.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

There are several major and minor projects being submitted for the 2016/2017 year. The majority of these are part of a much needed major upgrade that has been carried for years.

Manager's CIP 11/05/15

Projects2017-21 BJHS SRRF

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		CAPITAL OU	F BRUNSWIC TLAY PROJE FY 2017 - 202	CT SUMMAR	Y		
PROJECT TITLE						PROJECT NO).
Coffin School Capital Proj	iects		-				
DEPARTMENT			PROJECT M	ANAGER		DEPT. PRIO	RITY
Brunswick School Departu	nent		Paul Caron				
PROJECT LOCATION			TIF (Y or N)	T.	DISTRICT	USEFUL LIF	
Coffin School				• • •			<u> </u>
PROJECT DESCRIPTION	Describe the	e project and su	mmarize why	the project is ne	ecessary. Addi	ess evaluation	criteria.
These projects represent a proposal. The CIP will be					ol in the PDT	2015 repair	
		2016-17	2017-18	2018-19	2019-20	2020-21	
Electrical systems Plumbing systems				100,000 100,000	100,000 100,000		
Roofing repair/replace			100 000		155,000	304,000	
Transite & asbestos/new trin	n	170,500	100,000				
Lead paint			80,000				
PCB abatement/recaulk New flooring (asbestos)		115,500	210,000 100,000				
New ceilings & lighting		115,500	100,000	100,000	100,000		
New wall surfaces				200,000	200,000		
New window systems			100,000	100,000	100,000		
??			100,000	100,000	100,000		
Playground improvements			101,800	43,900	57,400	38,600	
Site improvements			123,500	13,500		,	
Site lighting			138,400				
Replace underground heatin	g lines	161,000					
Total		447,000	953,700	757,400	912,400	342,600	
PROJECT SOURCES AND	USES OF FU	JNDS (estima	tes should cov	er entire cost of	project)		
Source of Funds:	There 6/20/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G. O. Bonds	Thru 6/30/16	447,000	953,700	757,400	912,400	342,600	3,413,100
O. O. Donus		++7,000	,700	757,400	712,400	342,000	3,413,100
							-
							-
							-
TOTAL SOURCES	-	447,000	953,700	757,400	912,400	342,600	3,413,100
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
							-
Coffin projects		447,000	953,700	757,400	912,400	342,600	3,413,100
							-
							-
TOTAL USES	-	447,000	953,700	757,400	912,400	342,600	3,413,100
What is the source and date	of your cost e	<i>,</i>	· · · · · · · · · · · · · · · · · · ·	<u> </u>	<i>,</i>	<i>.</i>	-,,-00
			un ≝raanaan araan araan araan waalada				

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

These projects are part of Coffin facilities upgrades. It is one component of the major renovations C.I.P. project that is being phased in to bring the building up to life safety codes as well as meeting an acceptable standard for school buildings.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

These projects can be completed either along with the other life safety measures or independent thereof.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAI
TOTALS (net)						

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

These upgrades have been delayed in anticipation of a major capital expansion or replacement of the Coffin School building. It should not be delayed any longer.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

There are several major and minor projects being submitted for the 2017-21 CIP. The majority of these are part of a much needed major upgrade that has been carried for years.

Projects 2017-21 Coffin projects Manager's CIP 11/05/15

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G. O. Bonds 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Constraint of the state of the s		(CAPITAL OU	F BRUNSWIC TLAY PROJE FY 2017 - 202	CT SUMMAR	Y		
DEFARTMENT PROJECT MANAGER DEPT. PRIORITY Brunswick School Department Paul Caron Dispression Dispression PROJECT LOCATION TIP (Y or N) DISTRCT USEPUT. LIFE (yea PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria These projects represent a phased approach to the project sproposed for the Junior High School in the PDT 2015 repair proposal. The PT 2015 Pavement repairs/ADA improvements 150,000 150,000 150,000 150,000 Reconfigure student restrooms 150,000 150,000 150,000 150,000 Reconfigure faculty restrooms 150,000 150,000 150,000 150,000 Pavement repairs/ADA improvements 200,000 200,000 100,000 Reconfigure faculty restrooms 150,000 Reconfigure faculty restrooms 195,000 150,000 150,000 150,000 Renove PClas 100,000 200,000 243,500 324,500 Renove PCBs 168,500 150,000 150,000 150,000 Cellings & lighting 168,50							PROJECT N	O .
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PROJECT LOCATION TIF (Y or N) DISTRICT USEFUL LIFE (yea and trigh School Junior High School Image: School Schol School School School School Schol School School Sc					ANAGER	DEPT. PRIO	RITY	
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Image: Sources of Funds: - 345,000 877,700 843,500 1,182,000 450,000 3,6 Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TO Junior High projects 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Source of Funds: - <td></td> <td>hru 6/30/16</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>TOTAL</td>		hru 6/30/16						TOTAL
Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TO Junior High projects 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Stress of Stress	. Bonds		345,000	877,700	843,500	1,182,000	450,000	3,698,200
Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TO Junior High projects 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Stress of Stress								-
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Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TO Junior High projects 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Stress of Stress								_
Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TO Junior High projects 345,000 877,700 843,500 1,182,000 450,000 3,6 Image: Strain	TOTAL SOURCES	-	345,000	877,700	843,500	1,182,000	450,000	3,698,200
	f Funds: T	hru 6/30/16	2016-17	2017-18	2018-19		2020-21	TOTAL
								-
	or High projects		345,000	877,700	843,500	1,182,000	450,000	3,698,200
								-
								-
								-
								-
								-
TOTAL USES - 345,000 877,700 843,500 1,182,000 450,000 3,6	TOTAL USES		345,000	877,700	843,500	1,182,000	450,000	3,698,200
What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc)		vour cost es	,	,	,	, ,	,	,0,0,200
PDT report dated June 2015 and titled, "PROPOSED IMPROVEMENTS WITH ESTIMATES OF PROBABLE COST."								OST "

Projects2017-21 BJHS projects

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

These projects are part of the Junior High facilities upgrades. It is one component of the major renovations C.I.P. project that is being phased in to bring the building up to life safety codes as well as meeting an acceptable standard for school buildings.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

These projects can be completed either along with the other life safety measures or independent thereof.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

These upgrades have been delayed in anticipation of a major capital expansion or replacement of the Junior High building. It should not be delayed any longer.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

There are several major and minor projects being submitted for the 2017-21 CIP. The majority of these are part of a much needed major upgrade that has been carried for years.

Manager's CIP 11/05/15

Projects2017-21 BJHS projects

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TOWN OF BRUNSWICK, MAINE
CAPITAL OUTLAY PROJECT SUMMARY
FY 2017-2021

PROJECT TITLE Recreation Center Indoor Space Planning		PROJECT NO.
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Parks and Recreation	Thomas Farrell	
PROJECT LOCATION	TIF (Y or N) DISTRI	CT USEFUL LIFE (years)
Recreation Center at 220 Neptune Drive		

The project would involve engaging the services of an architect to assist with the redesign of the classroom area within the Recreation Center that currently cannot be used for general assembly purposes and to expand preschool capacity.

The redesign would include the addition of a connecting corridor that will allow for the public to access both sides of the building without having to go outside of the facility and reenter to do so.

As part of the initial work to put the building into use to allow for the both general assembly of the gymnasium area as well as the preschool area, both the State Fire Marshall and the town's codes enforcement office previously determined that additional building renovations were neccesary to allow for the facility to be fully functional. Other improvements required will include the addition of another fire rated corridor, additional egress to portions of the building as well as additional restroom capacity. The architect will also determine the necessary revisions to the HVAC and electrical systems.

The architect would be tasked to evaluate the needed improvements in conjunction by reviewing the desired programmatic use of the balance of the space and then producing probable construction costs, including design fees, permitting fees as well as contingencies that would provide a budget price for the next phase of the work. Work would also include plans that can be utilized to go directly to contruction documents once approved by the Town. Additionally the project would fund preparation of constructions documents. including bid specifications.

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project)

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
General Fund		20,000	-				20,000
							-
TOTAL SOURCES	-	20,000	_	_	-	-	20,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Architectural Services		20,000					20,000
							-
							-
							-
TOTAL USES	-	20,000	-	-	-	-	20,000
What is the source and date	of your cost es	stimate? (e.g	. preliminary e	stimate - 6/30/	13, design - 12	/31/12, etc)	

Projects2017-21 Rec Center Indoor Space Plan Page 31 Page 31 Nanager's CIP 11/05/15

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	

Once the renovations are completed and the space fully programmed there would be a corresponding increase in utility costs. However, the same area is currently heated and the space used for storage which is permitted under the current code. The results of the study would provide for a more precise impact on future operating budgets.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

No alternatives considered. A good portion of the classroom area within the building will continue to go underutilized if this work is not untertaken.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Projects2017-21 Rec Center Indoor Space Plan Page 32 Manager's CIP 11/05/15

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Vehicle Wash Bay Addition				
DEPARTMENT	PROJECT MANAGER		DEPT. PRIORIT	Y
Public Works Department	Town Engineer			
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LIFE (years)
9 Industry Road				5

A 24' x 50' addition is proposed to provide a vehicle wash bay area along with incidental vehicle storage. The wash bay would provide an underbody wash system along with a high pressure wash system for use by an operator. All wash water would be collected and recycled or pre-treated and released to the sanitary sewer system.

Presently all vehicle washing takes place outside with the resultant wash water going into the yard storm drain system which drains to an adjacent stream and then directly into the Androscoggin River. New EPA Stormwater Phase II requirements are scheduled to become effective on March 10, 2003 which will prohibit such type vehicle washing facilities. We propose to construct an indoor washing facility to allow proper maintenance of our trucks, especially during winter operations. In winter conditions when our equipment has been exposed to corrosive materials (salt) vehicle washing is often not possible due to the below freezing weather conditions so such essential maintenance is deferred. This results in accelerated deterioration of the metal and often expensive vehicle repairs to repair or replace rusted vehicle components.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Gen. Fund Bal		20,000					20,000
GO Bonds			255,000				255,000
		20.000	255.000				
TOTAL SOURCES Use of Funds:	- Thru 6/30/16	20,000 2016-17	255,000 2017-18	- 2018-19	- 2019-20	- 2020-21	275,000 TOTAL
Engineering Design	THIU OF META	2010-17	15,000	2010-12	4917-49		35,000
Building Construction			240,000				240,000
TOTAL USES		20,000	255,000		-		275,000
What is the source and date	of your cost es	stimate? (e.g	g. preliminary es	stimate - 6/30/	(13, design - 12	2/31/12, etc)	

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	ा	Je	SC	m	эe	n)W	-U	าเร	n	ro.	iec	21	IS.	CO)n	S19	те	nı	v	vп	n.	LΠ	e		ΟП	nn	пе	ne	ms	IV	e	P1:	an	ar	1(1)	01	0	ID	er	DI	ап	IS I	OT.	SII	ICH	es	2
	ା	Je	SC	m	зе	nc)W	-u	11S	р	ro	iec	21.	1S.	CC	m	S18	te	nı	V	٧H	п	un	le.	U	OII	np	пе	ne	ns	1V	e	P13	an	a	1U/	OI	0	m	er	DI	ап	IS I	OF.	SU	IUI	es	
	ା	Je	SC	m	эе	no)W	u	ns	р	ro	jeo	21.	15	C)n	S18	te	nı	V	vn	п	LΠ	e	U	ΟП	np	пе	ne	ns	11	e	РI	an	a	10/	OI	O	m	er	рі	ап	IS	or	SU	101	es	

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

No known impact to other departments. The wash facility could be available for use by other Town Departments (school buses, Police, Fire and Parks Dept vehicles).

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTA
TOTALS (net)	-	-	-	-	-	

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

An exterior wash area could be constructed (i.e., no building) but it would not be available in the winter time which for Public Works is the most important time. Also, existing space in the rear garage bay could be converted for a wash area but this will further reduce our much needed vehicle storage space and would still require a substantial capital expenditure.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Delaying this request will put us in violation of EPA Stormwater Regulations effective as of 3/10/2003 but more importantly, increases our fleet maintenance costs, capital equipment replacement costs and results in increased downtime for our vehicles.

Manager's CIP 11/05/15

Projects2017-21 Vehicle Wash

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Union Street Storm Drain		1
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Public Works Department	Public Works Director	
PROJECT LOCATION	TIF (Y or N) DIS	TRICT USEFUL LIFE (years)
Union Street	Y	6 50

The existing storm drain along Union Street from Elm Street north to Mill Street has been surcharging and flooding, particularly at Cumberland Street and Lincoln Street. There has also been flooding on a side branch on Pleasant Street at Middle Street. The system discharges near Overlook Park after flowing east on Mill St and then going down across Route 1 just west of Water Street.

Flooding of the roadways in the downtown built-up area is detrimental to properties and business. We have had the Brunswick Sewer District televise the entire collection line. They did locate a few problem areas where we cleaned out the minor obstructions and saw no noticeable change in system capacity. It appears the old line is undersized to carry the runoff from the drainage area it now serves.

Sitelines was contracted to conduct an analysis of the system and provide a recommendation and cost estimate.

Based on an analysis of the design alternatives, Sitelines recommends that the Union Street storm drain system be reconstructed and a new storm drain and outfall be installed crossing Route 1 West of Union Street. Because of the numerous unknowns associated with the existing Route 1 storm drain system, there is a concern that upgrading the storm drain system within Union and Mill Streets could result in additional flooding within the Route 1 or Federal St system. Installing a new outfall will remove a significant amount of drainage area from the Route 1 system and will

alleviate any potential flooding issues. In terms of constructability, replacing the existing storm drain within Route 1 would disrupt traffic for an extended period and would most likely result in detouring traffic through downtown Brunswick. For the new outfall option, even open trench work could likely be completed with a shorter impact to the Route 1 traffic. Lastly, the cost of the new outfall is estimated to be less than the cost of reconstructing the existing storm drain system.

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project)

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Gen. Fund Bal.	50,000						-
G.O. Bonds			1,300,000				1,300,000
							-
TOTAL SOURCES	50,000	-	1,300,000	-	-	-	1,300,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Preliminary Engineering	50,000						-
Construction, tec.			1,300,000				1,300,000
							-
							-
							-
							-
TOTAL USES	50,000	-	1,300,000	-	-	-	1,300,000

Projects2017-21 Union Street SD Manager's CIP 11/05/15

C																																												

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

No know impact to other departments.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTA
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

Minimal reduction is expected.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

Cleaning of the existing storm drain has been done in the past years with limited success. It appears the existing pipe is not sized to carry the watershed it currently serves with the impervious area and more intense rain storms of late.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Flooding problems and related minor damage has occurred. Further delaying this project may lead to property flood damage claims and increased criticism of the Town's failure to timely address a known deficiency that could ultimately result in serious property or bodily injury.

Projects 2017-21 Union Street SD Manager's CIP 11/05/15

Range Road Culvert Replacement					
DEPARTMENT	PROJEC	T MANAGER		DEPT. PRIORITY	
Public Works Department	Public	Works Director			
PROJECT LOCATION	TIF (Y o	· N)	DISTRICT	USEFUL LIFE (years))
Range Road	N				5

A 60 l.f. existing 60 inch diameter reinforced concrete culvert that crosses Range Road about 400 feet in from Pleasant Street is in poor condition due to spalling and deterioration of the concrete. Sinkholes have developed in the roadway over the culvert at the inlet end due to the culvert's condition. Since the stream being handled by the culvert is under the Army Corps of Engineers jurisdiction we will need to apply for and get a permit to do the work from them. Our experience has been we will need several months time for a consultant to survey the site, prepare a culvert design meeting ACOE requirements and then submit an application and get a permit from the ACOE so we are requesting initial funding in one fiscal year for the design and permitting of the culvert replacement. Once it is designed and permitted we would expect to have a better cost estimate for the work.

Range Road is a dead end road with the Coastal Humane Society at the end of the road. There are also approximately 20 residences beyond the culvert on the dead end. When the culvert is replaced the road will have to be temporarily closed so our plan is to hire a contractor who can do the work in a minimum amount of time (1/2 day closure).

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Town			20,000	150,000			170,000
TOTAL SOURCES	-	-	20,000	150,000		-	
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Engineering & Permitting		ı	20,000				20,000
Construction, etc.				150,000			150,000
TOTAL USES	-		20,000	150,000		-	170,000
What is the source and date	of your cost es	stimate? (e.s	g. preliminary es	timate - 6/30/1	3, design - 12	2/31/12, etc)	

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project)

C																																												

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

No know impact to other departments.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTA
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

Minimal reduction is expected.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

Replacement of the old culvert is the only option. Slip-lining the existing culvert is not feasible as the size is already too small and the road has flooded over in the past.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

If the project is delayed their is the possibility the existing culvert may have a major failure that will require us to close this road and that cuts off access to the Coastal Humane Society as well as to 20 residences which would be unacceptable.

Projects2017-21 RangeRdCulvert Manager's CIP 11/05/15

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Recreation Center Front Parking Lot Paving			
DEPARTMENT	PROJECT MANAGE	R	DEPT. PRIORITY
Parks and Recreation	Parks and Recreat	ion Director	
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LIFE (years
Recreation Center at 220 Neptune Drive			
PROJECT DESCRIPTION Describe the project a	ind summarize why the project	ct is necessary. Add	lress evaluation criteria.

The project involves cleaning of the pavement surface, crack filling, shimming and the application of 1.5 inches of new pavement overlay and associated striping of stalls for the front parking lot area of the Recreation Center located at 220 Neptune Drive. The parking lot area measures approximately 96,000 square feet.

This project is necessary to preserve the parking lot surface which has begun to experience cracking and degradation over time.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G. O. Bonds			-	150,000			150,000
TOTAL SOURCES	-	-	-	150,000	-	-	150,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Overlay Parking Area		-		150,000			150,000
TOTAL USES	-	-	-	150,000	-	-	150,000
What is the source and date	of your cost e	stimate? (e.g	. preliminary e	stimate - 6/30	/13. design - 1	2/31/12, etc)	

CONSISTENCY WITH PLANS AND ST	TUDIES					
Describe how this project is consistent with the	Comprehensive F	lan and/or other pl	ans or studies.			
INTERDEPARTMENTAL OR INTERA	GENCY IMPA	ст				
Explain how this project will impact other depa			of any other project	with which this		
project could or should be combined in order to			5 1 5			
IMPACT ON ODED AFINIC DUDGETC						
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savir	ac that will recult	from this project of	ver the payt five (5) years Show cave	nac ac pocativo	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Labor for vegetation management			(1,500)	(1,500)	(1,500)	(4,500)
						-
						-
						-
						-
						-
						-
						-
						-
						-
TOTALS (net)	-	-	(1,500)	(1,500)	(1,500)	(4,500)
Explain the changes in the operating budgets	(i.e. additional pe	ersonnel or equipm	ent, increased rever	ues. etc.)		
Currently the Town does not own the p U.S. Department of the Interior. As suc cracks in the pavement surface at differ	ch, the parks an	nd recreation de	partment has to			
ALTERNATIVES CONSIDERED & EFI	FECT OF DEL	AYING THIS	PROJECT			
Describe what was considered as an alternative	to this project. W	7hat is the effect if	this project is not f	unded or delayed?		
No alternatives considered.						
OTHER CONSIDERATIONS Discuss	any other info	rmation that sh	ould be conside	red for this proj	ect	
WITHER CONSTRAINT TO INST DISCUSS	any other into	manon mat Sh	JUIN DE CUIISINE	ica ioi uns pioj	<u>vvt.</u>	

Projects2017-21 Rec Center Front Parking Lot Manager's CIP 11/05/15

	C	CAPITAL OU	F BRUNSWIC TLAY PROJEC FY 2017-202	CT SUMMAR	Y		
PROJECT TITLE						PROJECTN	0.
Engine 2 Replacement							1
DEPARTMENT			PROJECT M	ANAGER		DEPT. PRIO	RITY
Fire Department			Fire Chief				1
PROJECT LOCATION			TIF (Y or N)		DISTRICT	USEFUL LIF	E (years)
Fire Department			Ν				20
PROJECT DESCRIPTION	Describe the	project and su	mmarize why t	he project is n	ecessary. Add	ess evaluation	criteria.
PROJECT SOURCES AND Source of Funds: G.O. Bonds	D USES OF FU Thru 6/30/16	NDS (estima 2016-17	tes should cove	er entire cost of 2018-19 525,000	f project) 2019-20	2020-21	TOTAL 525,000
				525,000			
				505 000			-
TOTAL SOURCES Use of Funds:	- Thru 6/30/16	-	- 2017-18	525,000 2018-19	- 2019-20	- 2020-21	525,000 TOTAL
Acquisition	1 nru 0/30/10	2016-17		525,000	2019-20	2020-21	525,000
				525.000			
TOTAL USES	-	-		525,000	- /10_1_*		525,000
What is the source and date Vendor estimates.	UI YOUT COST ES	umaier (e.g	<u>. preliminary e</u>	sumate - 6/30/	10. uesign - 12	701/12, etc)	

Describe how this project is consistent with the	Comprehensive P	lan and/or other pl	ans or studies.			
INTERDEPARTMENTAL OR INTERAC Explain how this project will impact other depa project could or should be combined in order to	artments or agencie	s. Do you know o	f any other project	with which this		
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savir	igs that will result	from this project o	ver the next five (5	5) years. Show say	vings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	
Explain the changes in the operating budgets	(i.e. additional per	isonner of equipine	em, increased reve	nues. etc.)		
ALTERNATIVES CONSIDERED & EFI	PRODODDD		DAWAT			
ALTERINATIVES CONSIDERED & EFI Describe what was considered as an alternative				unded or delayed?	•	
Extending the use of Engine 2 beyond is could potentially be a safety concern.	its scheduled re	eplacement is li	kely to result in	n additional ma	aintenance cost	s and
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	red for this pro	ject.	

Projects2017-21 Engine 2

CONSISTENCY WITH PLANS AND STUDIES

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		TOWN O CAPITAL OU	F BRUNSWIC TLAY PROJE FY 2017-202	CT SUMMAR	Y		
PROJECT TITLE						PROJECT NO).
Tank 2 Replacement							1
DEPARTMENT			PROJECT M	ANAGER		DEPT. PRIOI	
Fire Department			Fire Chief				1
PROJECT LOCATION			TIF (Y or N)	I	DISTRICT	USEFUL LIF	
Fire Department	· · · · · · · · · · · · · · · · · · ·		N.	÷ · . +			20
PROJECT DESCRIPTION Tank 2 was purchased in					cessary. Auur	ess evaluation	
PROJECT SOURCES ANI	OUSES OF FU	JNDS (estima	tes should cove	er entire cost ol	project)		
Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G.O. Bonds					350,000		350,000
							-
							-
							-
TOTAL SOURCES					350,000		350,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Acquisition					350,000		350,000
							-
							-
							-
							-
							-
							-
					250,000		- 250,000
TOTAL USES What is the source and date	- of your cost o	timate?	- . preliminary e	- stimate 6/20/	350,000	- /31/12 atc \	350,000
	or your cost e	sunnate (C.g	, ріснишату е	sumate - 0/30/	19, ucsigii - 12	/J1/12, CiC)	
Vendor estimates.							

Manager's CIP 11/05/15

Describe how this project is consistent with the	Comprehensive P	lan and/or other pi	ans or studies.			
INTERDEPARTMENTAL OR INTERAC Explain how this project will impact other depa project could or should be combined in order to	urtments or agencie	es. Do you know o	f any other project	with which this		
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savir	an that will excult	from this project o	uar tha part five (() waare Chow oo	inac oc pocativo	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipme	nt, increased reve	nues. etc.)		
ALTERNATIVES CONSIDERED & EFI						
Describe what was considered as an alternative Extending the use of Engine 2 beyond could potentially be a safety concern.						t s and
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	red for this pro	ject.	

CONSISTENCY WITH PLANS AND STUDIES

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TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021 PROJECT TITLE PROJECT NO. Town Hall HVAC solution DEPARTMENT PROJECT MANAGER DEPT. PRIORITY Administration **Town Manager** PROJECT LOCATION DISTRICT **USEFUL LIFE** (years) TIF (Y or N) Town Hall - 85 Union St 15 PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This project would reduce the current use of electric VAVs, replacing them with another heat source. The goal would be to reduce energy consumption, and to balance the heating and cooling needs of the building. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL GO Bonds 400,000 400,000 400.000 400.000 TOTAL SOURCES Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL 400,000 400,000 HVAC Upgrade TOTAL USES 400.000 400.000 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....) This is based on a verbal estimate provided during the renovatons of the McLellan Building. A formal evaluation and engineered design would be necessary in order to privide a better estimate.

Manager's CIP 11/05/15

Projects2017-21 TH HVAC

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAI
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

The estimated payback of the project needs to be determined, but it is anticipated that a more efficient heating and cooling system would provide significant savings.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

THIS IS A VERY PRELIMINARY ESTIMATE.

Projects2017-21 TH HVAC

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Brunswick High School Track Resurfacing		
<u> </u>		
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Brunswick School Department	School Facilities Manager	
PROJECT LOCATION	TIF (Y or N) DISTRICT	USEFUL LIFE (years)
Brunswick High School		

This project calls for the replacement of the existing bituminous/rubberized surface of the High School track that was constructed in 1994-95. The track has been resurfaced once, but currently is exhibiting surface failure and cave-ins, indicating washouts of the track base.

A quote for resurfacing was obtained in 2014. Subsequent discussions about the scope of the project and the associated facilities for field events led to questions about the best approach to the facility overall. In January, 2015 a quote was obtained for landscape architectural services to include a complete survey, facility design and construction management services.

SOURCES OF FUNDS	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G. O. Bond		300,000					300,000
TOTALS	-	300,000					300,000
USES OF FUNDS	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Labor & Material		300,000	ļ'	ļ'		ļ	300,000
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	ļļ	200.000	 '	 '		 	200.000
TOTALS		300,000	-	-	-	-	300,000
What is the source and date	of your cost es	stimate? (e.g	g. preliminary e	stimate - 6/30/	13, design - 12	:/31/12, etc)	

Manager's CIP 11/05/15

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CONSISTENCY WITH PLANS AND Describe how this project is consistent with		lan and/or other p	lans or studies.			
The High School track is past the exp	pected life					
INTERDEPARTMENTAL OR INTE Explain how this project will impact other project could or should be combined in ord	departments or agencie	es. Do you know o	of any other projec	with which this		
The track is used by the High School organizations.			ecreation Depa	rtment, other co	ommunity and	l state
IMPACT ON OPERATING BUDGET Provide an estimate of the annual costs or s		from this project o	wer the next five (:	5) years. Show sav	ings as negative	•
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	
		-	-	-	-	

ALTERNATIVES CONSIDERED Describe what was considered as an alternative to this project.

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

None

currently expended.

EFFECT OF DELAYING THIS PROJECT What is the effect if this project is not funded or funding is delayed?

Preventive maintenance cost and spot repairs of the bituminous/rubberized surface, but should not exceed amounts

The track will be unusable for track competition.

TOTALS (net)

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Manager's CIP 11/05/15

None

Projects2017-21 BHS Track

TOTAL

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G.O. Bonds Image: Marcine Stress of Stre				F BRUNSWIC TLAY PROJE FY 2017-202	CT SUMMAR	Y		
DEPARTMENT PROJECT MANAGER DEPT. PRIORITY School Department School Racilities Manager Image: Construction of four additional tennis courts at a location in town to be determined. The current municipal courts on stamood Street were moved as part of the Harriet Beecher Stowe elementary school project. This wip provide additional courts for both school and municipal use. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Sources of FUNDS Thre 6/30/16 2016-17 2017-18 2019-20 2020-21 TOT. SOURCES OF FUNDS Thre 6/30/16 2016-17 2017-18 2019-20 2020-21 TOT. SOURCES OF FUNDS Thre 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOT. G.O. Bonds - - 208,060 - - 208 USES OF FUNDS - - 208,060 - - 208 USES OF FUNDS - - 208,060 - - - 208 USES OF FUNDS - - - 208,060 - - - 208	PROJECT TITLE						PROJECT NO	Э.
School Department School Facilities Manager PROJECT LOCATION TIF (Y or N) DISTRICT USEFUL LIFE (years Brunswick High School PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This project proposes the construction of four additional tennis courts at a location in town to be determined. The current municipal courts on Stanwood Street were moved as part of the Harriet Beecher Stowe elementary school project. This wi provide additional courts for both school and municipal use. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) SOURCES OF FUNDS Thru 630/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOT. 2008 SOURCES OF FUNDS Inru 630/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOT. 2008 GO. Bonds - - 208,060 - 208 TOTALS - - 208,060 - 208-20	BHS Tennis Courts							
PROJECT LOCATION TIF (Y, or N) DISTRICT USEFUL LIFE (years Brunswick High School PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This project proposes the construction of four additional tennis courts at a location in town to be determined. The current municipal courts of stret were moved as part of the Harriet Beecher Stowe elementary school project. This wiprovide additional courts for both school and municipal use. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) SOURCES OF FUNDS Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOT///////////////////////////////////							DEPT. PRIO	RITY
Brunswick High School					ities Manager			
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TOTALS 208,060 208	TOTALS			208.060				208,06
What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc)		- of your cost -	timate? (c.c.	,	etimata 6/20.	13 design 10	- /31/12 ato	<u></u> 200,000

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INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

Project serves both School and Parks/Recreation Departments as these courts can serve as the municipal tennis complex as well.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues, etc.)

Maintenance is considered immaterial and can be provided with existing staff and funding.

ALTERNATIVES CONSIDERED Describe what was considered as an alternative to this project.

Overhaul/rebuild of Stanwood Street tennis complex by Parks/Recreation Department, which is no longer a viable option due to the HBS elementary school .

EFFECT OF DELAYING THIS PROJECT What is the effect if this project is not funded or funding is delayed?

Continued shortage of tennis courts to serve student and public use.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021 PROJECT TITLE PROJECT NO. **Brunswick Garage and Facilities Relocation** DEPARTMENT PROJECT MANAGER DEPT. PRIORITY **School Department School Facilities Manager** PROJECT LOCATION TIF (Y or N) DISTRICT **USEFUL LIFE** (years) 50 **20 Barrows** PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This project proposes the construction of a new facilities and transportation building, and all of its current functions. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL G.O. Bonds 2,200,000 2,200,000 2.200.000 2.200.000 TOTAL SOURCES Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL 2,200,000 2,200,000 Construction TOTAL USES 2.200.000 2.200.000 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....) Estimates based on January 2013 investigation of options.

Describe how this project is consistent with the Meets the needs of the Brunswick Schoo		and characterized in			
	1				
INTERDEPARTMENTAL OR INTERA					
Explain how this project will impact other dep project could or should be combined in order t			of any other projec	t with which this	
Project serves both School Department	an d Parks and	Recreation De	epartment.		
IMPACT ON OPERATING BUDGETS					
Provide an estimate of the annual costs or savi				· · · · · · · · · · · · · · · · · · ·	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21
TOTALS (net)	-	-	-	-	
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipm	ent, increased reve	nues. etc.)	

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

None.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Manager's CIP 11/05/15

Projects2017-21 Bus Garage

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TOTAL

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TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021 PROJECT TITLE PROJECT NO. **Central Fire Station** DEPARTMENT PROJECT MANAGER DEPT. PRIORITY **Fire Department Town Manager** PROJECT LOCATION DISTRICT USEFUL LIFE (years) TIF (Y or N) **To Be Determined** 50 PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This project would be the replacement/renovation of Central Fire Station. The current plan calls for the renovation and expansion of the existing station on Maine Street. To that end, land surrounding the station has been purchased. There are concerns of whether or not a new station should be built at the current location. The Fire Department recommends further discussion about location, due to the current traffic and commercial changes at Town Hall Place. The existing Central Fire Station is undersized and seriously outdated and not suited for today's demands on the Fire Department. The building is expensive to maintain and is not very efficient. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL G.O. Bonds 6,000,000 6,000,000 6.000.000 TOTAL SOURCES 6.000.000 Use of Funds: Thru 6/30/16 2018-19 2019-20 2020-21 TOTAL 2016-17 2017-18 6,000,000 6.000.000 Construction TOTAL USES 6.000.000 6.000.000 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....) Original cost estimates were developed in December 2004 by the Town Manager and Mitchell Ross Associates. Updated by staff based upon other projects and consultation with area contractor.

Projects2017-21 Central Fire Station Manager's CIP 11/05/15

Consistent with the finding of the Fire S	tation Planning	Committee and	d with position	s taken by the	Town Council.	
TERDEPARTMENTAL OR INTERA Explain how this project will impact other depa project could or should be combined in order to	artments or agencie	es. Do you know o	f any other project	with which this		
Fire Department only.	200000000000000000000000000000000000000	****************				
IPACT ON OPERATING BUDGETS						
Provide an estimate of the annual costs or savin	ngs that will result	from this project o	ver the next five (:	i) years. Show say	ings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipme	ent, increased reve	nues. etc.)		
The impact on the operating budget is one energy efficiency in the renovated build expected to offset.	expected to be	minimal. There	e will be saving	gs in heat, elec		
The cost of this project will continue to building while major renovations are d		ional funds will	continue to be	e required to m	aintain the exis	sting

Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

Many alternatives were considered and a renovations/expansion at the current sites was selected by the Town Council. Moving forward this option may need to be re-examined.

The Town Council has also preliminarily discussed alternatives to construction.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Relocation of the Department while construction takes places, if the Station remains at current site. When the Town Council decided that a renovation/expansion on the current site was the preferred alternative, it also indicated a willingness to purchase land for a west Brunswick station.

Outdoor Aquatic Facility				
DEPARTMENT	PROJECT MANA	GER	DEPT. PRIO	RITY
Parks and Recreation	Parks & Recrea	tion Director		FY 16-17
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LII	FE (years)
Brunswick Recreation Center at Brunswick Landin	?			TBD

The project proposes construction of a new outdoor aquatic facility to be located on property adjacent to the Town's current Recreation Center located at Brunswick Landing. The Brunswick Town Concil has previously authorized the Recreation Commission to use \$28,700 from the department's special revenue fund for recreation programs to complete a feasibility study to determine the following;

What type of outdoor aquatic facility is most appropriate for the local market?

The Town has identified three possible sites. Which one would best service the community?

What specific features should the facility include?

What is the estimated capital project cost?

What type of programming is appropriate?

What are the projected operating costs and corresponding revenues?

What is the community interest to use such a facility?

What is the community interest to support such a facility financially?

The study is currently underway with a statistically valid community survey having been completed to address some of the above questions.

Remaining work to be completed includes a needs assessment, development of facility and program content, completion of a preliminary design, estimation of construction cost, determination of viability of raising funds for capital construction, establishment of a final operations budget and completion of a comprehensive funding analysis. Anticipated completion date of the full feasibility study is December 2015.

(The final projected cost has yet to be determined and will be produced as part of the remaining work to be performed by

Source of Funds:	6/30/2016	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Bond					1,500,000		1,500,000
Fundraising, Donations, gra	ints				1,500,000		1,500,000
TOTAL SOURCES	_	-	_	-	3,000,000	-	3,000,000
Use of Funds:	6/30/2016	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Construction					3,000,000		3,000,000
							· · · · ·
TOTAL USES	_		_	-	3,000,000		3,000,000

Please refer to accompanying memorandum from Recreation Commission Chair, Jeff Ward dated Februaury 9, 2014. (A final projected cost estimate has not been determined but will be finalized as part of the remaining feasibility study work.)

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

The 2002 Parks, Recreation and Open Space Plan identified the need to create a master plan for the Coffin Pond property. The Coffin Pond swimming area and existing chlorination system has a limited lifespan remaining and requires an alternate facility be considered.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

No impacts on other departments anticipated.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
e explanation below.						
•						
TOTALS (net)						

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

Based on preliminary research an outdoor aquatic facility is projected to operate at breakeven or at a modest net revenue annually. The feasibility study will identify a more precise projection regarding potential imapacts on operating budgets if any.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

Coffin Pond has been an active swimming and water recreation area in its current configuration since 1982. It has served as the Town's municipal outdoor swimming area since 1963. Coffin Pond's infrastructure is aging and will require updates in future years that will pose significant cost implications and environmental challenges. The Coffin Pond site limits the Town's ability to add other aquatic programming spaces in the future within the existing swimming area. As the facility continues to age it will become more costly to operate and require closure. OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

A new facility would be designed consistent with today's highest standards for safety. The eventual closure of Coffin Pond will result in the community having no outdoor swimming area.

Land for Brunswick's Future (LBF)		PROJECT NO.
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Parks & Recreation	Parks & Recreation Director	
PROJECT LOCATION	TIF (Y or N) DIST	RICT USEFUL LIFE (years)
TBD		10

Establish a "Land for Brunswick's Future Fund" to provide funds for critical land acquisitions that meet the conservation and/or recreation needs of the community. Originally the plan was to capitalize the fund with bonds for \$1M, but the CIP is now recommending funding \$50,000 per year. and create a board to recommend acquisitions to the Town Council.

Land is a limited resource The Open Space and Recreation Task Force identified a strong interest throughout the community in protecting existing open spaces and providing for future recreational needs, while at the same time allowing thoughtfully planned residential and commercial growth to diversify the Town's tax base. The time to acquire land to meet our future needs is now while the opportunity still exists. Advisory referendum in 2006 supported LBF. On May 7, 2007 the Brunswick Town Council established the "Land for Brunswick's Future" Board as a standing advisory committee.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Gen. Fund Balance		50,000	50,000	50,000	50,000	50,000	250,000
							-
TOTAL SOURCES	-	50,000	50,000	50,000	50,000	50,000	250,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Reserve fund for acquisition	ns	50,000	50,000	50,000	50,000	50,000	250,000
							-
							-
							-
TOTAL USES		50,000	50,000	50,000	50,000	50,000	250,000

The Town has first hand experience in entering public private partnerships to purchase and protect open space at the Town Commons and at Cox Pinnacle. In doing so the Town was able to considerably reduce the amount of general fund monies required to execute the purchases.

Manager's CIP 11/05/15

Projects2017-21 LBF

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CONSISTENCY WITH PLANS AND S Describe how this project is consistent with th		Plan and/or other n	lans or studies			
The Comprehensive Plan for the 1990's identified Plan adopted in June of 1998 also made specific l identified a number of land acquisition priorities.	l the need to acquir	e land for various p	ourposes including			
INTERDEPARTMENTAL OR INTERA Explain how this project will impact other dep project could or should be combined in order	partments or agenci	ies. Do you know (of any other projec	t with which this		
This fund is intended to purchase open preservation purposes.	space for both	active recreation	on facilities as	well as conserv	ation land for	
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or sav	ings that will result	from this project o	wer the next five (5) years. Show say	vings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
						-
						-
						-
						-
						-
						-
						-
						-
TOTALS (net) Explain the changes in the operating budgets		- ersonnel or equipm	-	-	_	-
Additional dollars would be required t proposed fund. It is difficult to project For example; lands purchased for habi annual operating funds. Such propertion maintenance budget. However, proper ballfields, playgrounds, tennis courts,	what these cos itat value that a es would need t ties bought wit	sts might be unt re intended to r to be monitored h the intent to s	il specific sites emain unchang on an annual t support new act	are identified a red would requi- basis, but would tive recreation f	and facilities de tre little in the v l not require a facilities such a	eveloped. way of
ALTERNATIVES CONSIDERED & EF Describe what was considered as an alternativ				funded or delayed?		
Brunswick has become an increasingly expensive to buy and suitable land for supply.						
OTHER CONSIDERATIONS Discuss	s any other info	rmation that sh	ould be conside	ered for this pro	oject.	
No other information to be considered						

PROJECT TITLE				PROJECT NO.	
East Brunswick Field Development - Phase I					
DEPARTMENT	PROJECT	MANAGER		DEPT. PRIOR	ITY
Parks & Recreation	Parks &	Recreation D	virector		
PROJECT LOCATION	TIF (Y or	N)	DISTRICT	USEFUL LIFE	(years)
Captain William A. Fitzgerald Recreation/Cons.	N		1		100

The need to provide a recreation area for residents in East Brunswick has been identified in the last two versions of the Town's Comprehensive Plan. With two large mobile home parks in this area, large numbers of children have no access to recreation facilities within reasonable traveling distance. The entire geographic area East of Cook's Corner has no public athletic facilities or playground areas. The Recreation Commission placed its highest priority prior to base closure on striving to work with the Navy to cooperatively develop a large recreation area on a 66 acre parcel that is controlled by BNAS. The previous Town Manager authorized the Parks and Recreation Director and Recreation Commission to proceed with active discussions involving the Navy to achieve the goal of securing access to the 66 acre site for a community recreation facility. In addition the Parks, Recreation and Open Space Plan for Brunswick, Maine approved in the fall of 2002 identifies this project as a priority. The Town Council voted on April 11, 2011 to accept this 66 acre parcel as part of its overall public benefit conveyance request. The Town received title to the property in December 2011.

During 2014 the Captain William A. Fitzgerald Management Plan Committee met to create a management plan. The plan represents a conceptual master plan for improved access to the site, trails, parking, athletic fields, playground, concession/restroom building and a connection to the future Androscoggin to Kennebec Bike & Pedestrian Path. As importantly, the plan sets forth management goals to protect a majority of the property's high value habitat and natural resources. The master plan serves as a guide in the development of the site, which is envisioned to occur over time in a number of phases, and is reliant to a great degree on various sources of grant funding.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G.O. Bonds				250,000	250,000		500,000
							-
TOTAL SOURCES	-	-	-	250,000	250,000	-	- 500,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Construction				250,000	250,000		500,000
							-
							-
							-
TOTAL USES	-	-	-	250,000	250,000	-	500,000
What is the source and date	of your cost e	stimate? (e.g	. preliminary e	stimate - 6/30	/13. design - 12	/31/12, etc)	

C																																											

Comprehensive Plan. Open Space and Recreation Plan.

Captain William A. Fitzgerald Recreation and Conservation Area Management Plan

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

Development of addition recreation fields would alleviate the overuse of other fields used by the Recreation and School Departments.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTA
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

If a recreation area was constructed featuring the types of facilities mentioned above there would be a corresponding increase in part time seasonal maintenance staff, general supplies (grass seed, fertilizer, etc.), water, electricity, and capital equipment (commercial mower, truck).

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

The alternative of joint use of land owned by BNAS off Old Bath Road was pursued as part of the Navy's Dual Use Feasibility Study. The Town accepted the 66 acres as part of its public benefit conveyance from the Navy. If this project is delayed the existing park and recreation and school department athletic facilities will come under increasing use resulting in an inability to meet the demands of the community and in overtaxed and unsafe facilities.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

The Comprehensive Plan projects that Brunswick will top out at a population of 65,000 to 70,000 people at current zoning. These types of facilities will increase in demand and become more cost prohibitive to acquire and build as time goes by.

PROJECT TITLE						PROJECT NO	Э.
Maine Street Sidewalks	and Lighting						
DEPARTMENT			PROJECT N	IANAGER		DEPT. PRIO	RITY
Public Works			Town Eng				
PROJECT LOCATION			TIF (Y or N)		DISTRICT	USEFUL LIF	
Maine Street			Y				20
PROJECT DESCRIPTION	Describe the	e project and su	mmarize why	the project is no	ecessary. Add	ress evaluation	criteria.
The sidewalks and lightin willing to partner with the funding of \$50,000 each y	Town to addr	ess the issues a	and work to ma	aintain a vibrant	t downtown. T		
The funding is proposed t project is paid off.	o be from the I	Downtown TIF	fund, as that f	fund begins to g	generate revenu	e after the Stati	ion Avenue
DDOIECT SOUDCES ANI	N LICES OF FI						
PROJECT SOURCES ANI	DUSES OF FU	JNDS (estima	tes should cov	er entire cost of	f project)		
PROJECT SOURCES ANI						2020-21	TOTAL
	D USES OF FL Thru 6/30/16	JNDS (estima 2016-17 50,000	tes should cov 2017-18 50,000	er entire cost of 2018-19	f project) 2019-20	2020-21	
Source of Funds:		2016-17	2017-18			2020-21	TOTAL 100,000
Source of Funds:		2016-17	2017-18			2020-21	
Source of Funds:		2016-17	2017-18			2020-21	
Source of Funds: TIF Revenues		2016-17 50,000	2017-18 50,000			2020-21	100,000
Source of Funds: TIF Revenues	Thru 6/30/16	2016-17 50,000	2017-18 50,000 	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18			2020-21	100,000
Source of Funds: TIF Revenues	Thru 6/30/16	2016-17 50,000	2017-18 50,000 	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17 50,000 50,000 50,000 2016-17	2017-18 50,000 50,000 50,000 2017-18	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds: Maine St sidewalks & light	Thru 6/30/16	2016-17 50,000 50,000 2016-17 50,000	2017-18 50,000 50,000 2017-18 50,000	2018-19	2019-20	- -	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds: Maine St sidewalks & light Anne St sidewalks & light TOTAL USES	Thru 6/30/16	2016-17 50,000 50,000 2016-17 50,000	2017-18 50,000 50,000 2017-18 50,000 50,000	2018-19	2019-20	- 2020-21	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds: Maine St sidewalks & light	Thru 6/30/16	2016-17 50,000 50,000 2016-17 50,000	2017-18 50,000 50,000 2017-18 50,000 50,000	2018-19	2019-20	- 2020-21	100,000
Source of Funds: TIF Revenues TOTAL SOURCES Use of Funds: Maine St sidewalks & light Anne St sidewalks & light TOTAL USES	Thru 6/30/16	2016-17 50,000 50,000 2016-17 50,000	2017-18 50,000 50,000 2017-18 50,000 50,000	2018-19	2019-20	- 2020-21	100,000

CONSISTENCY WITH PLANS AND ST	TIDIES					
Describe how this project is consistent with the		'lan and/or other pl	ans or studies.			
Consistent with maintenance/upgrades in	n Downtown M	laster Plan				
INTERDEPARTMENTAL OR INTERAC Explain how this project will impact other depa			f any other project	t with which this		
project could or should be combined in order to			t any outer project	t with which this		
No impact						
IMPACT ON OPERATING BUDGETS				->		
Provide an estimate of the annual costs or savin Type of Cost/(Savings)	gs that will result 2016-17	2017-18	ver the next five (: 2018-19	2019-20	2020-21	TOTAL
						-
						-
						-
						-
						-
						-
						-
						-
TOTALS (net)						-
	(i.e. additional pe	rsonnel or equipme	ent, increased reve	nues. etc.)	<u>I</u>	<u> </u>
No operating impact except possible lo	wer electricity	costs due to en	erov efficient l	FD bulbs		
	wer electricity		engy enherent i	LLD builds.		
ALTERNATIVES CONSIDERED & EFI	FECT OF DEL	AYING THIS	PROJECT			
Describe what was considered as an alternative				funded or delayed?		
No alternative considered.						
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	ered for this pro	viect.	
					••••••••••••••••••••••••••••••••••••••	

Projects2017-21 Maine St Proj

			F BRUNSWIC TLAY PROJE FY 2017-202	CT SUMMAR	Y		
PROJECT TITLE						PROJECT NO).
BHS Egress Road							
DEPARTMENT			PROJECT M	ANAGER		DEPT. PRIOI	RITY
Brunswick School De	partment		Superinter	ndent of Schoo	ls		
PROJECT LOCATION			TIF (Y or N)		DISTRICT	USEFUL LIF	E (years)
Brunswick High Scho							20
PROJECT DESCRIPTION	Describe the	e project and si	ummarize why	the project is no	ecessary. Add	ress evaluation	criteria.
PROJECT SOURCES ANI SOURCES OF FUNDS G.O. Bonds	D USES OF FU Thru 6/30/16	JNDS (estima 2016-17	ates should cov 2017-18 500,000	er entire cost of 2018-19 -	project) 2019-20	2020-21	TOTAL 500,000
SOURCES OF FUNDS	-		2017-18	2018-19		2020-21	
SOURCES OF FUNDS	-		2017-18	2018-19		2020-21	
SOURCES OF FUNDS	-		2017-18 500,000	2018-19		2020-21	500,000
SOURCES OF FUNDS G.O. Bonds TOTALS	Thru 6/30/16	2016-17	2017-18 500,000	2018-19 	2019-20	-	500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	-		2017-18 500,000 500,000 500,000 2017-18	2018-19		2020-21	500,000 500,000 TOTAL
SOURCES OF FUNDS G.O. Bonds	Thru 6/30/16	2016-17	2017-18 500,000	2018-19 	2019-20	-	500,000 500,000 TOTAL
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20	-	500,000 500,000 TOTAL
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20		500,000 500,000 TOTAL
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20		500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20		500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20		500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20		500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS Constuction	Thru 6/30/16	2016-17	2017-18 500,000 500,000 2017-18 500,000	2018-19 	2019-20		500,000
SOURCES OF FUNDS G.O. Bonds TOTALS USES OF FUNDS	Thru 6/30/16	2016-17	2017-18 500,000 500,000 500,000 2017-18	2018-19 	2019-20	- 2020-21	500,000 500,000 TOTAL

Projects2017-21 BHS Egress Rd Manager's CIP 11/05/15

CONSISTENCY WITH PLANS AND ST	UDIES					
Describe how this project is consistent with the						
This initiative is consistant with security	protocols for h	naving more that	an one point of	access.		
INTERDEPARTMENTAL OR INTERA	GENCY IMPA	CT				
Explain how this project will impact other depa	The second s		f any other project	with which this		
project could or should be combined in order to				_		
Project has been strongly recommended from campus and access to campus by e			Police and Fire	Departments t	to improve both	1 egress
IMPACT ON OPERATING BUDGETS						
Provide an estimate of the annual costs or savir Type of Cost/(Savings)	2016-17	from this project o 2017-18	ver the next five (5 2018-19) years. Show say 2019-20	ings as negative. 2020-21	TOTAL
Maintenance			400	400	800	1,600
						-
						-
						-
						-
						-
						-
						-
TOTALS (net)	-	-	400	400	800	1,600
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipme	ent, increased rever	iues. etc.)		
Preventive maintenance cost and snow	removal.					
ALTERNATIVES CONSIDERED Des	cribe what was	considered as	an alternative t	o this project.		
None						
EFFECT OF DELAYING THIS PROJECT	CT What is the	ne effect if this	project is not f	unded or fundi	ng is delayed?	
The lack of a second access/egress pose	es potential safe	ety concerns.				
OTHER CONSIDERATIONS Discuss	any other infor	mation that sho	ould be conside	red for this pro	ject.	
					<u>.</u>	

Projects2017-21 BHS Egress Rd Manager's CIP 11/05/15

Riverwalk (Mill Street Section)				-
DEPARTMENT	PROJECT MANAGER		DEPT. PRIORIT	Ϋ́
Parks & Recreation	Parks & Recreation	Director		
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LIFE (years)
Mill Street	N			5

The Androscoggin Brunswick-Topsham Riverwalk will cover a 1.25 mile loop starting in Brunswick at the corner of Maine and Cabot Streets in front of Fort Andross. It will run along Cabot Street to Bow Street to Mill Street (Route One Blue Star Memorial Highway) to the Androscoggin Swinging Bridge located near the intersection of Mill and Cushing Streets. On the Swinging Bridge, the Riverwalk will cross the Androscoggin River to Topsham near the intersection of Union and Bridge Streets in Topsham. It will follow Mill Road, a "paper" street along the riverbank to Summer Street. The Riverwalk will run along Summer Street to the rear of the Border Trust Business Center at 2 Main Street. From there it will connect with a semicircular overlook with stairs located between the Border Trust parking lot and the river. It will then intersect with Maine Street (Route 24) via the Frank Wood Bridge. The loop will be completed at the Maine and Cabot streets in Brunswick, in front of Fort Andross. This particular project will involve all improvements along Mill Street from the Androscoggin Swinging Bridge to Maine, Cabot and Bow Streets near Fort Andross.

The Town Council previously supported the restoration of the of the historic Androscoggin Swinging Bridge. The Council also previously voted to submit an application for Maine Department of Transportation Quality Community Program. The grant application is still pending as MDOT has yet to award funding to any of the projects submitted. A copy of the full application is on file in the Director of Parks and Recreation office which details the full scope of the project.

The scope of the project will be affected by the renovation or replacement of the Frank Wood Bridge. This project is currently in development by MDOT, and is expected to address pedestrian and bicycle access across the full span and on the approach to the Brunswick end of the bridge. There may be some cost savings of Brunswick's share of the overall project cost dependent upon where the MDOT bridge project improvements extend south onto Maine Street.

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project)

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
MDOT			800,000				800,000
Other			200,000				200,000
							-
TOTAL SOURCES			1,000,000	-	-		1,000,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Engineering/Permits							-
ROW/Construction			1,000,000				1,000,000
Other							-
							-
							-
							-
TOTAL USES	-	-	1,000,000	-	-	-	- 1,000,000
What is the source and date	of your cost e	stimate? (e s		stimate - 6/30	/13, design - 12	/31/12_etc)	

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	000		De	ort	ihe	hc	XX/	thic	nr	nier	t ic	co	ncis	tent	382	ith	the	C	omi	nrel	hen	cive	\mathbf{P}	an s	and/	or o	ther	nlar	ne r	r cl	mdi	ec				
			De	SCT	ihe	hc	w	this	DE	nied	t is	co	nsis	teni	w	ith	the	C	om	pre	hen	sive	PI.	an a	and/	or o	ther	plat	ns c	r sl	tudi	es.		888		
			De	scr	ibe	hc	W	this	pr	bied	t ìs	co	nsis	tent	W	ith	the	\mathbf{C}	om	orel	hen	sive	e Pl	an a	and/	or o	ther	plai	is c	r sl	tudi	es.				
			De	scr	ibe	h h	W	this	pro	bjed	t is	co	nsis	teni	W	ith	the	C	om	prel	hen	sive	Pl	an 2	und/	or o	ther	plai	is c	r s	tudi	es.				
			De	scr	ibe	e ho	W	this	pro	ojeo	t is	co	nsis	ten	w	ìth	the	\mathbf{C}	omj	prel	hen	sive	Pl	an a	and/	or o	ther	plai	is c	r s	tudi	es.				
8			De	scr	ibe	e ho	w	this	pro	ojec	t is	co	nsis	ten	W	ìth	the	\mathbf{C}	omj	prel	nen	sive	e Pl	an 2	and/	or o	ther	plai	is c	r s	tudi	es.				
8			De	scr	ibe	e ho	W	this	pro	ojec	t is	co	nsis	ten	W	ìth	the	C	omj	prel	nen	sive	e Pl	an a	and/	or o	ther	plai	is c	r s	tudi	es.				

The project is consistent with recommendations in the recently adopted Master Plan for Downtown Brunswick & the Outer Pleasant Street Corridor. The plan was adopted by the Town Council on January 24, 2011.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

The project will be further developed in conjunction with work on the Frank Wood Bridge.

IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savings that will result from this project over the next five (5) years. Show savings as negative Type of Cost/(Savings) 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL Sidewalk maintenance and snow removal 5,000 5,000 5,000 5,000 20,000 TOTALS (net) 5.000 5.000 5.000 5.000 20.000

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

There will be a need to perform a spring clean up of sand left from winter road and sidewalk sanding operations along the Mill, Cabot, Bow and Maine Street corridor. In addition, crews will need to remove snow from the sidewalks upon the pedestrian way after winter storms.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

No alternatives considered.

If MDOT awards the 80% share of the total project cost and the local 20% share is not funded the Federal pass through funds will be awarded to another project elsewhere in the state.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

PROJECT TITLE Androscoggin River Bike Path Extension		PROJECT NO.
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Parks & Recreation	Parks & Recreation Director	
PROJECT LOCATION	TIF (Y or N) DIST	RICT USEFUL LIFE (years)
US Route One R-O-W		10

This project would extend the bike path approximately 2.6 miles in an easterly direction from its current termination point on Grover Lane. This phase of the overall project would connect to Petersen Lane in Brunswick at its terminus.

The current bike path has been designated as a model segment of the East Coast Greenway, a bicycle and pedestrian trail system that stretches from Key West, Florida to Calais, Maine. The Town completed a feasibility study in 2004 in collaboration with the City of Bath for the purpose of linking the Androscoggin River Bicycle Path with bicycle and pedestrian facilities constructed as part of the Sagadahoc Bridge project. This study resulted in a proposed extension of the existing path along the US Route 1 corridor from Brunswick through West Bath and Bath and additional 7.21 miles to link to the Sagadahoc Bridge non motorized transportation facilities.

The Town has previously submitted project proposals in 2009 and 2010 for Federal funding to execute this project. Maine DOT has indicated that this project is in its queue and will be brought forward when funds become available.

The Town of Brunswick has previously appropriated \$20,000 and the City of Bath is holding \$25,000 in its reserve funds to serve as the local match for the preliminary engineering and design of the entire 7.21 mile corridor. MDOT is aware of the local funds being raised for this work and has yet to commit the federal pass through share of the monies for this work.

This particular section of the East Coast Greenway bike pedestrian path has been deemed a corridor of statewide significance by MDOT and is also part of a non motorized off road trail system that is being planned from Augusta to Bath known as the Capital to the Coast Trail.

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL G.O. Bonds 330,000 330,000 Impact Fees 110.000 110.000 US D.O.T 1,760,000 1,760,000 2.200.000 2.200.000 TOTAL SOURCES Use of Funds: Thru 6/30/16 2019-20 2020-21 TOTAL 2016-17 2017-18 2018-19 2.200.000 2.200.000 Construction TOTAL USES 2.200.000 2.200.000 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....) Feasibility Study conducted in 2004 and updated by Town Engineer John Foster in February 2010.

Projects2017-21 Androscoggin Bike Path Manager's CIP 11/05/15

Consistent with the Comprehensive Plan		Plan and/or other p				
Consistent with the Comprehensive r la	i, the Open Spa		11015.			
NTERDEPARTMENTAL OR INTERA	GENCY IMPA	ACT				
Explain how this project will impact other dep	~		of any other project	with which this		
project could or should be combined in order t	o maximize the be	nents from each?				
MPACT ON OPERATING BUDGETS						
Provide an estimate of the annual costs or savi						
Type of Cost/(Savings) Iaintenance	2016-17	2017-18	2018-19 20,000	2019-20 20,000	2020-21 20,000	TOTAL 60,000
laintenance			20,000	20,000	20,000	00,000
TOTALS (net) Explain the changes in the operating budgets	- (i.e. additional pr	- ersonnel or equipm	20,000	20,000 uues. etc.)	20,000	60,00
TOTALS (net) Explain the changes in the operating budgets The cost to maintain the facility are propath.			ent, increased reve	iues. etc.)		60,000 existing
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		, ,
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		, ,
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		, ,
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		, ,
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		
Explain the changes in the operating budgets The cost to maintain the facility are pro-			ent, increased reve	iues. etc.)		
Explain the changes in the operating budgets The cost to maintain the facility are pro-	ojected to be aj	pproximately \$	ent, increased rever	iues. etc.)		
Explain the changes in the operating budgets The cost to maintain the facility are propath.	ojected to be aj	pproximately \$	ent, increased rever 20,000 based or 20,000 based or PROJECT	n our experience		
Explain the changes in the operating budgets The cost to maintain the facility are propath. LTERNATIVES CONSIDERED & EF Describe what was considered as an alternative The 2004 feasibility study looked at al	pjected to be ap FECT OF DEL to this project. V ternatives to co	pproximately \$ AYING THIS What is the effect if onnect to Bath to	ent, increased rever 20,000 based or 20,000 based or PROJECT this project is not f 1sing the Old Ba	unded or delayed?	e operating the	existing
Explain the changes in the operating budgets The cost to maintain the facility are propath. LTERNATIVES CONSIDERED & EF Describe what was considered as an alternative The 2004 feasibility study looked at al route. It was determined to be the least	pjected to be ap FECT OF DEL to this project. V ternatives to co preferred alter	pproximately \$ AYING THIS What is the effect if onnect to Bath u rnative due to th	ent, increased rever 20,000 based or 20,000 based or PROJECT this project is not f using the Old Base ne number of dr	unded or delayed? ath Road in Br iveway and roa	e operating the unswick as the d crossings inv	existing primary olved.
Explain the changes in the operating budgets The cost to maintain the facility are propath. LTERNATIVES CONSIDERED & EF Describe what was considered as an alternative The 2004 feasibility study looked at al route. It was determined to be the least Right of Way limitations in certain are	pjected to be ap FECT OF DEL to this project V ternatives to co preferred alter as also proved	pproximately \$ AYING THIS What is the effect if onnect to Bath u rnative due to th challenging. U	PROJECT this project is not f using the Old Ba Route 1 is the	unded or delayed? a th Road in Br iveway and roa e safest alternal	e operating the unswick as the d crossings inv tive. Project co	existing existing primary olved. osts will
Explain the changes in the operating budgets The cost to maintain the facility are propath. LTERNATIVES CONSIDERED & EF Describe what was considered as an alternative The 2004 feasibility study looked at al route. It was determined to be the least	pjected to be ap pjected to be ap FECT OF DEL to this project. W ternatives to co preferred alter as also proved estrians will ha	pproximately \$ AYING THIS Vhat is the effect if onnect to Bath u rnative due to th challenging. U ive to travel alo	PROJECT this project is not f using the Old Ba Route 1 is the	unded or delayed? a th Road in Br iveway and roa e safest alternal	e operating the unswick as the d crossings inv tive. Project co	existing existing primary olved. osts will

William Fitzgerald Bike Path Connection				
DEPARTMENT	PROJECT MANAGER	ł	DEPT. PRIORIT	Y
Parks & Recreation	Parks & Recreation	Director		
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LIFE (y	ears)
Cpt William A. Fitzgerald Recreation and Conse	ervation Area			5(

One of the goals of the Captain William A. Fitzgerald Recreation and Conservation Area Management Plan (Fitzgerald Management Plan) was to provide and manage passive recreation use, active recreation facilities, and trail resources on the Captain William A. Fitzgerald USN, Recreation and Conservation Area, for their recreational value to enhance the quality of life in the Greater Brunswick area, and, specifically, in East Brunswick.

This project is outlined as Phase III of the Plan, and is intended to connect the Fitzgerald recreation area to the Androscoggin River Bicycle Path and Androscoggin to the Kennebec Trail (A2K). It would likely be constructed after the existing bike path in Brunswick is extended to Bath. See also the Androscoggin Bike Path project herein.

Following is the description of the project from the Fitzgerald Management Plan:

Phase III includes the construction of a shared use path for bicyclists and pedestrians on the 64 Acre portion of the property, connecting to the Route 1 right-of-way. Costs associated with any needed construction or easements on adjacent CMP property are not included. This phase could be constructed at any time in the sequence. Based on the outcome of the Phase II archaeological survey, geotextile may be needed under some or all of the shared use path conducted under this phase. The cost for any necessary geotextile fabric is not included in the estimate below, but would be approximately \$3/SY or an additional \$30,000. The work would be awarded by competitive bid to an independent contractor.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
General Fund Balance						37,000	37,000
U.S. DOT						148,000	148,000
TOTAL SOURCES	-	-	-	-	-	185,000	185,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Construction						185,000	185,000
							·
TOTAL USES	-	-	-	-	-	185,000	185,000
What is the source and date	of your cost e	stimate? (e.	g. preliminary e	stimate - 6/30/	13. design - 12	2/31/12, etc)	

CONSISTENCY WITH PLANS AND S Describe how this project is consistent with the		lan and/or other p	lans or studies.			
Consistent with the Captain William A				a Management	Plan, March 9, 20)15.
INTERDEPARTMENTAL OR INTERA Explain how this project will impact other deproject could or should be combined in order	partments or agenci	es. Do you know	of any other projec	t with which this		
This project will be developed in coor Androscoggin River Bicycle Path exte	ension project.	e other phases	of the Fitzgera	ld Management	Plan, and the	
IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or sav		from this project o	wer the next five (5) years. Show say	ings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Maintenance					3,000	3,000
						-
						-
						-
						-
TOTALG					2 000	-
TOTALS (net) Explain the changes in the operating budgets		- rsonnel or equipm	-	-	3,000	3,000
The cost to maintain the facility are pr path. ALTERNATIVES CONSIDERED & EI				our experience	operating the exi	sting
ALTERNATIVES CONSIDERED & El Describe what was considered as an alternativ				funded or delayed?		
No alternatives considered. Project is	not expected to	be initiated ur	til the Androso	coggin Bike Pat	h is extended.	
OTHER CONSIDERATIONS Discus	s any other info	rmation that sh	ould be conside	ered for this pro	iject.	

Projects2017-21 Fitzgerald Bike Path Connection Page 70 Manager's CIP 11/05/15

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Wide Area Network - Private Dark Fit	Der	
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Information Technology	Bryan Cobb	
PROJECT LOCATION	TIF (Y or N) DISTI	RICT USEFUL LIFE (years)
All Municipal buildings	No	15-25

The new proposed Wide Area Network would continue to use Town Hall as the network hub. A minimum of three pairs of fiber would be run to the Rec, Emerson Fire, Central Fire, and Public Works buildings. Six pairs would be run between Town Hall and Police facilities since each building serves as the Disaster Recovery site for the other. The total cost for running the fiber between buildings is \$108,135.

Network equipment will need to be upgraded to allow direct connections between the buildings via fiber and work at the full speed capacities of the new network. FairPoint currently provides the fiber to copper handoff and limits the speed to 20-50 Mbps. The new proposed equipment is designed to run between 1,000 Mbps and 10,000 Mbps, depending on which laser modules are chosen. The prior dark fiber network ran at 1,000 Mbps. Costs for equipment and installation will range from \$32,600 to \$52,000. A Private Dark Fiber Network would allow for a dedicated video surveillance network which would tie back to the PD.

Ongoing maintenance costs for the fiber will be approximately \$5835 which includes leasing space on the poles and a 4 four hour Service Level Agreement (SLA) in case a fiber is cut or damaged. This matches the current SLA under the FairPoint contract. Our network vendor did not provide maintenance fees as part of their budgetary quote, but a conservative estimate would be \$1500 per year for the new hardware.

Please see the attached document which includes the history of the fiber network installed in 2004.

PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL General Fund Balance 176,135 176,135 TOTAL SOURCES 176.135 176,135 Use of Funds: Thru 6/30/16 2017-18 2018-19 2019-20 2016-17 2020-21 TOTAL 108,135 Fiber 108,135 52,000 52,000 Switching 16,000 16,000 Contingency TOTAL USES 176.135 176.135 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....) Fiber quote - Currently from MaineCom with a second quote in progress from Maine Fiber Co. Equipment quote - Systems Engineering

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

This puts the network back to the way it was prior to moving the Police, Rec, and Town Hall and allows for a potential 10x increase in the speed thus future proofing the investment.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT Explain how this project will impact other departments or agencies. Do you know of any other project with which this

project could or should be combined in order to maximize the benefits from each?

As stated before, the costs for leasing the network from FairPoint is prohibitively expensive. Buildings on the WAN have experienced a 95-98 percent reduction in network speeds. The Disaster Recovery site networks are grossly undersized at this time due to budget limitations. Fire investigation reports take much more time to produce.

IMPACT ON OPERATING BUDGETS Provide an estimate of the annual costs or savin	gs that will result f	rom this project o	ver the next five (5)	years. Show savi	ngs as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Fees, SLA, SMARTnet	7,335	7,335	7,335	7,335	7,335	36,675
FairPoint WAN	(32,248)	(32,248)	(32,248)	(32,248)	(32,248)	(161,240
						-
						-
						-
						-
						-
						-
						-
						-
						-
TOTALS (net)	(24,913)	(24,913)	(24,913)	(24,913)	(24,913)	(124,565

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

Ongoing IT Department costs will increase by \$7335 per year to maintain the new fiber and equipment but the costs will be offset by eliminating the FairPoint charges of \$32,248.56 per year.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

The Town could continue to lease the fiber network from FairPoint, but the reduced network speeds have decreased employee efficiency and morale. The FairPoint network is highly complex and can only be troubleshot by Systems Engineering and FairPoint which incurs fees of \$175 per hour for a Senior Network Engineer.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

During preliminary Cable Franchise negotiations, Comcast stated they would no longer provide Private Dark Fiber to the Town under the agreement. However, they would be willing to provide a payment as part of the new agreement to offset costs of the Town building its own Private Dark Fiber network.

PROJECT TITLE		PROJECT NO.
Lamb Park Boat Launch		
DEPARTMENT	PROJECT MANAGER	DEPT. PRIORITY
Parks & Recreation	Parks & Recreation Director	•
PROJECT LOCATION	TIF (Y or N) DI	STRICT USEFUL LIFE (years)
River Road		4

This project would involve the development of a hard surfaced concrete plank boat launching ramp along the banks of the Androscoggin River in Brunswick. The facility is proposed to be constructed at the only deep water access point along the Androscoggin that is currently owned by the Town of Brunswick. The site is eight acres in size and was formerly donated to the Town of Brunswick in memory of Mr. Darrell Lamb. The Town agreed to construct a public boat access facility upon the site and to use the site for public recreation purposes as part of the land transaction agreement. Once opened the site would be named in memory of Mr. Lamb. The project would also consist of establishing a parking area for vehicles and boat trailers and an upgrade of an existing gravel access road to the site.

The Town currently has no trailered boat access facility along this stretch of the Androscoggin River that provides all season launch capacity. The Mill Street Canoe Portage is located downstream of this location but is not designed to accommodate trailered boats. Also this three mile stretch of the lower Androscoggin between the Pejepscot and Florida Power Dams has been identified by the Maine Department of Inland Fisheries and Wildlife as having an excellent smallmouth bass fishery to which they desire to provide public access. Both the Department of Inland Fisheries and Wildlife and the Department of Conservation have indicated a strong willingness to consider funding a large portion of the project costs as funds are available.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
IFW/DOC					120,000		120,000
Gen. Fund Bal.					30,000		30,000
							-
TOTAL SOURCES	-	-	-	-	150,000	-	150,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Engineering					15,000		15,000
Construction					135,000		135,000
TOTAL USES	-	-	-	-	150,000	-	150,000

The cost estimate is based on the actual project costs associated with two similar facilities the Town has constructed; the Water Street Boat Landing and our Sawyer Park Boat Launch Facility.

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

The Comprehensive Plan for the 1990's cites the need to establish additional public access sites to the Androscoggin River as did the 1988 Comprehensive Plan for Parks and Recreation and the recent Parks, Recreation and Open Space Plan for Brunswick, Maine.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

The Maine Department of Inland Fisheries and Wildlife consider this site important as a future boat launch access site. In 1999 Bob Williams of DIFW toured the site with Town officials and expressed a willingness to work with the Town to help finance a portion of both the design and construction costs for this project. At that time it was determined that the Town would have to first straighten the River Road S Curve to insure safe sight distance for people trailering boats to and from the site. The River Road work was completed in 2004.

IMPACT ON OPERATING BUDGETS

Projects2017-21 Lamb Park Boat Launch

Provide an estimate of the annual costs or savin	gs that will result	from this project o	ver the next five (5	5) years. Show say	ings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Maintenance				1,000	1,000	2,000
						-
						-
						-
						-
						-
						-
						-
						-
						-
						-
TOTALS (net)	-	-	_	1,000	1,000	2,000

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

An additional \$1,000 would be budgeted in the operating budget for lawn care and trash pickup associated with the facility once it comes on line and is opened to use by the public.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

The Town considered putting this access in at the Mill Street Canoe Portage site. The depth of the water at the Mill Street property doesn't provide enough draft to float most trailered motorized boats during the peak boating season. More importantly, the Mill Street location is too close to the existing fast water that is located just above the spilt he public will be unable to gain access to this section of the Androscoggin via motorized watercraft and the Town will not fulfill its agreement with the landowner who donated the land for this purpose. lay at the Florida Power Dam which would pose a safety hazard for boaters with engine troubles.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

The Maine Department of Conservation may also share in the cost of building the facility thus saving the Town money.

PROJECT TITLE			PROJECT NO).
Graham Road Landfill - Wastewater Trea	atment Facility			
DEPARTMENT	PROJECT MANAGI	ER	DEPT. PRIOF	RITY
Public Works Department	Public Works Dire	ector		
PROJECT LOCATION	TIF (Y or N)	DISTRICT	USEFUL LIF	E (years)
Graham Road Landfill PROJECT DESCRIPTION Describe the pro The landfill was built in 1983 and commence pipes under each waste cell and the leachate		Leachate is collected	l by a series of p	erforated

The Town has no choice but reduce ammonia levels in the effluent discharge from the landfill. Failure to do so could lead DEP fines and/or an order to close the landfill operations.

Source of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
G.O. Bonds			1,000,000				1,000,000
TOTAL SOURCES	-	-	1,000,000	-	-	-	1,000,000
Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Construction			1,000,000				1,000,000
TOTAL USES		-	1,000,000			_	1,000,000

Estimate is based on very preliminary information and by approximately July 2012 we should have a much more accurate estimate of what it will take to build a treatment facility to address ammonia levels in the effluent.

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INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

No know impact to others.

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
TOTALS (net)	-	-	-	-	-	

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues, etc.)

In order to treat ammonia during the winter months, it is likely that the wastewater will need to be heated.

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

The leachate could be trucked or piped to an approved treatment facility, such as the Brunswick Sewer District treatment plant. The Town believes these alternatives would be cost prohibitive.

Delays cold result in fines and/or closure of the landfill.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.

Projects2017-21 LF Wastewater Manager's CIP 11/05/15

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TOWN OF BRUNSWICK, MAINE CAPITAL OUTLAY PROJECT SUMMARY FY 2017-2021 PROJECT TITLE PROJECT NO. **People Plus Parking Lot** DEPARTMENT PROJECT MANAGER DEPT. PRIORITY Administration **Town Manager** PROJECT LOCATION DISTRICT USEFUL LIFE (years) TIF (Y or N) **35 Union Street** 50 PROJECT DESCRIPTION Describe the project and summarize why the project is necessary. Address evaluation criteria. This is to partially reconstruct and resurface the parking lot at People Plus (35 Union Street). The lot is poor condition. It will require reconstruction in places to improve drainage. Continued deterioration of the lot will result in higher reconstruction costs. The uneven surfaces may pose trip hazards for those using the facility. PROJECT SOURCES AND USES OF FUNDS (estimates should cover entire cost of project) Source of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL Gen. Fund Bal. 100,000 100,000 100.000 100.000 TOTAL SOURCES Use of Funds: Thru 6/30/16 2016-17 2017-18 2018-19 2019-20 2020-21 TOTAL 100,000 100,000 Construction TOTAL USES 100.000 100.000 What is the source and date of your cost estimate? (e.g. preliminary estimate - 6/30/13, design - 12/31/12, etc....)

Preliminary estimate. An engineered plan and specifications will need to be prepared for this project in order to get an accurate cost estimate. Paving costs continue to escalate.

CONSISTENCY WITH PLANS AND ST						
Describe how this project is consistent with the	Comprehensive P	lan and/or other pl	ans or studies.			
INTERDEPARTMENTAL OR INTERAC	GENCY IMPA	CT				
Explain how this project will impact other depa	rtments or agencie	es. Do you know o	f any other project	t with which this		
project could or should be combined in order to	maximize the ber	efits from each?				
IMPACT ON OPERATING BUDGETS						
Provide an estimate of the annual costs or savin	gs that will result	from this project o	ver the next five (5) years. Show say	ings as negative.	
Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
						-
						-
						-
						-
						-
						_
						-
						-
						-
TOTALS (net)	-	-	-	-	-	-
Explain the changes in the operating budgets	(i.e. additional pe	rsonnel or equipme	ent, increased reve	nues. etc.)		
ALTERNATIVES CONSIDERED & EFF	FECT OF DEL	AYING THIS	PROJECT			
Describe what was considered as an alternative	to this project. W	hat is the effect if	this project is not f	funded or delayed?		
Continued deterioration of the lot will r	esult in higher	future costs to	reconstruct an	d resurface		
OTHER CONSIDERATIONS Discuss	any other infor	mation that she	ould be conside	red for this pro	ject.	

Manager's CIP 11/05/15

Projects2017-21 People Plus

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			F BRUNSWIC TLAY PROJE FY 2017-202	CT SUMMAR	Y		
PROJECT TITLE						PROJECT N	Э.
Skate Park					****		
DEPARTMENT			PROJECT M	ANAGER	-4	DEPT. PRIO	RITY
Parks & Recreation PROJECT LOCATION			TIF (Y or N)		DISTRICT	USEFUL LIF	F (vears)
NASB						COEL CE EN	2
PROJECT DESCRIPTION	Describe the	e project and su	mmarize why	the project is no	ecessary. Addr	ess evaluation	criteria.
The project proposes the r adjacent to the Recreation Brunswick.	Center at 220	Neptune Drive	e. This propert	y is anticipated	to be conveyed	d to the Town of	of
Elements of the former sk facility at the Naval Air S High School.							
PROJECT SOURCES ANI	DUSES OF FU	JNDS (estima	tes should cov	er entire cost of	project)		
Source of Funds:	D USES OF FU Thru 6/30/16	JNDS (estima 2016-17	ttes should cov 2017-18	er entire cost of 2018-19	project) 2019-20	2020-21	TOTAL
Source of Funds:					1 2	2020-21 125,000	
Source of Funds:					1 2		
Source of Funds:					1 2		
Source of Funds:					1 2		
Source of Funds:					1 2		125,00
Source of Funds: G.O. Bonds TOTAL SOURCES					1 2	125,000	125,00
Source of Funds: G.O. Bonds TOTAL SOURCES Jse of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000	125,00
Source of Funds: G.O. Bonds TOTAL SOURCES Jse of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,00
Source of Funds: G.O. Bonds TOTAL SOURCES Jse of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,00
Source of Funds: G.O. Bonds TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,00
Source of Funds: G.O. Bonds TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,00 125,00 125,00 TOTAL
Source of Funds: G.O. Bonds TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,00 125,00 125,00 TOTAL
Source of Funds: G.O. Bonds	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,000 125,000 125,000 TOTAL
Source of Funds: G.O. Bonds TOTAL SOURCES Use of Funds:	Thru 6/30/16	2016-17	2017-18	2018-19	2019-20	125,000 125,000 2020-21	125,000

CONSISTENCY WITH PLANS AND STUDIES Describe how this project is consistent with the Comprehensive Plan and/or other plans or studies.

INTERDEPARTMENTAL OR INTERAGENCY IMPACT

Explain how this project will impact other departments or agencies. Do you know of any other project with which this project could or should be combined in order to maximize the benefits from each?

IMPACT ON OPERATING BUDGETS

Type of Cost/(Savings)	2016-17	2017-18	2018-19	2019-20	2020-21	TOTAL
Maintenance		2,000	2,000	2,000	2,000	8,000
						-
						-
TOTALS (net)		2,000	2,000	2,000	2,000	8,000

Explain the changes in the operating budgets (i.e. additional personnel or equipment, increased revenues. etc.)

It is anticipated that maintenance of the new park will costs approximately \$2,000 annually. Costs will be for maintenance personnel to visit the site on a daily basis to insure that ramp systems are in good repair and that the site is clean and safe for use

ALTERNATIVES CONSIDERED & EFFECT OF DELAYING THIS PROJECT Describe what was considered as an alternative to this project. What is the effect if this project is not funded or delayed?

Reuse of some of the former ramps to reduce cost for developing a new site location. Building a new facility without reuse of some of the existing ramp system would be more costly.

Youth will continue to be without a community skate park after having had one available at the Old High School site for approximately ten years.

OTHER CONSIDERATIONS Discuss any other information that should be considered for this project.