

## Memorandum

To: The Honorable Foxborough Board of Selectman  
From: Randy Scollins, Finance Director  
CC: Bill Keegan, Town Manager  
Mary Beth Bernard, Assistant Town Manager

Date: March 21, 2017

### Re: 3/21/17 CIP Committee FY2018 Recommendations

Please find the following attached budget documents containing the recommendations of the CIP Committee for FY2018 Capital budget.

1. Summary of all Capital Improvement Requests & Recommendations
2. "Appendix A" listing recommended funding sources for the proposed Article 5 CIP projects
3. Article 5 – CIP
4. Article X – Downtown Sewer Infrastructure
5. Updated 5 Year Capital Plan

#### FY 2018 Capital Budget Highlights:

- \$X.xxMM total capital funding recommendations
  - \$17.25MM for Water Infrastructure Improvements
  - \$837K for Road Improvements
  - \$700K for Burrell School MSBA Feasibility Study & Specifications
  - \$448K for DPW Equipment & Salt Storage Facilities
  - \$428K for School related Equipment & Buses
  - \$384K for Fire & police Portable Radio Replacements
  - \$245K for DPW Vehicle replacements
  - \$125K for Turf Field Concession Stand & Bathrooms
  - \$118K for Fire Department Vehicle replacements
  - \$100K for Town-wide Network Infrastructure upgrades
  - \$83K for Fire Department Integrated Database Management System
  - \$58K for Police Department Taser Replacements
  - \$30K for Online Permitting System

# ARTICLE 5

(CIP BUDGET)

To see if the town will adopt the recommendations of the Capital Improvement Planning (CIP) Committee and to raise and appropriate, transfer from available funds, or borrow pursuant to any applicable statute the sums requested for the purposes herein mentioned as listed in Appendix A in order to implement the CIP budget request for Town Departments for FY 2017.  
**See APPENDIX A for a detailed breakdown of capital items**

DEPARTMENT	FY 17 Appropriated	CIP FY 18			Recommended Funding Sources
		CIP Committee Recommend	Selectmen Recommend	AdComm Recommend	
Information Systems	100,000	145,000			Free Cash
Municipal Buildings	-	32,000			Free Cash
Police	308,109	284,000			\$250,000 Free Cash, & \$34,000 Apparatus Revolving
Fire	337,103	-			
Inspection	30,000	-			Free Cash
Public Schools	553,000	463,000			Free Cash
Highway	693,000	215,900			Free Cash
Highway (Chapter 90)	619,904	645,397			Chapter 90 State Allocation
Highway (Roads)	217,058	340,402			\$270,000 from Meals Tax Receipts, & \$70,402 Free Cash
Water Enterprise	553,106	495,000			Water Receipts
Sewer Enterprise	-	932,200			\$80,000 Sewer Receipts, \$352,200 Sewer Retained Earnings, & \$500,000 Free Cash
	<u>3,411,280</u>	<u>3,552,899</u>			

**Funding Summary:**

Free Cash	1,676,302
Apparatus Revolving	34,000
Chapter 90	645,397
Meals Tax Receipts	270,000
Water Receipts	495,000
Sewer Receipts	80,000
Sewer Retained Earnings	352,200
<b>Total</b>	<u><u>3,552,899</u></u>

# APPENDIX A

<u>DEPARTMENT/Description</u>	<u>FY 18</u> <u>C.I.P. Plan</u>	<u>Funding Sources</u>
<b>INFORMATION SYSTEMS</b>		
<b>Equipment</b>		
Town wide Network System & Technology Upgrades	100,000	Free Cash
Website Replacement	45,000	Free Cash
<b>INFORMATION SYSTEMS</b>		
<b>Vehicles</b>		
Central Maintenance Van - Addition	32,000	Free Cash
<b>POLICE</b>		
<b>Vehicles &amp; Equipment</b>		
Communication System Upgrade	200,000	Free Cash
Technology Improvements Software & Hardware	50,000	Free Cash
Unmarked Administrative Vehicle - Addition	34,000	Apparatus Revolving
<b>PUBLIC SCHOOLS</b>		
<b>Vehicles &amp; Equipment</b>		
Computers/Hardware/Software/Network Upgrades	190,000	Free Cash
Qty 2 - 77 Passenger School Buses	156,000	Free Cash
27-35 Passenger Mini Bus	77,000	Free Cash
Qty 4 - Copiers	40,000	Free Cash
<b>PUBLIC WORKS</b>		
<b>Vehicles &amp; Equipment</b>		
Trackless Multi-Purpose Tractor	175,000	Free Cash
Asphalt Recycler	40,900	Free Cash
<b>Road Infrastructure</b>		
Street Reconstruction	645,397	Chapter 90 Roads Program
Street Reconstruction	270,000	Meals Tax Receipts
Street Reconstruction	70,402	Free Cash ( <i>accumulated from Meals Tax</i> )
<b>WATER</b>		
<b>Vehicles &amp; Equipment</b>		
System Improvements	200,000	Water Receipts
Qty 2 - One Ton Utility Trucks replaces Trucks #3 & #	110,000	Water Receipts
Water Meters	75,000	Water Receipts
Hydrants	60,000	Water Receipts
<b>Road Infrastructure</b>		
Roadway Improvements at Water Sites	50,000	Water Receipts
<b>SEWER</b>		
<b>Equipment</b>		
Scada System	80,000	Sewer Receipts
<b>Infrastructure</b>		
Downtown Sewer Infrastructure	500,000	Free Cash
Sewer Capacity Purchase from Cannon Forge	<u>352,200</u>	Sewer Retained Earnings
<b>TOTAL</b>	<u><u>3,552,899</u></u>	

## FY 2018 SUMMARY of CAPITAL IMPROVEMENT REQUESTS

Town of Foxborough				Requested	Supported
<u>Fund</u>	<u>Dept #</u>	<u>Department</u>	<u>Description</u>		
0100	130	Information Syst	Town wide Network System & Technology Upgrades	100,000	100,000
		Information Syst	Website Replacement	45,000	45,000
<b>TOTAL INFORMATION SYSTEMS</b>				<b>145,000</b>	<b>145,000</b>
0100	192	Municipal Bldgs	Central Maintenance Van - Addition	32,000	32,000
<b>TOTAL MUNICIPAL BUILDINGS</b>				<b>32,000</b>	<b>32,000</b>
0100	210	Police	Communication System Upgrade	200,000	200,000
		Police	Technology Improvements Software & Hardware	50,000	50,000
		Police	Unmarked Administrative Vehicle - Addition	34,000	34,000
<b>TOTAL POLICE DEPARTMENT</b>				<b>284,000</b>	<b>284,000</b>
0100	220	Fire	Fire Sub-Station - Future Planning Consideration	-	-
<b>TOTAL FIRE DEPARTMENT</b>				<b>-</b>	<b>-</b>
0100	300	School	Computers/Hardware/Software/Network Upgrades	190,000	190,000
		School	Qty 2 - 77 Passenger School Buses	156,000	156,000
		School	27-35 Passenger Mini Bus	77,000	77,000
		School	Qty 4 - Copiers	40,000	40,000
		School	FHS - Turf Field 8 Lane Track	550,000	
		School	FHS - Turf Field Grandstand Bleachers & Press Box	600,000	
<b>TOTAL SCHOOL DEPARTMENT</b>				<b>1,613,000</b>	<b>463,000</b>
0100	410	Public Works	Trackless Multi-Purpose Tractor	175,000	175,000
		Public Works	Asphalt Recycler	40,900	40,900
<b>TOTAL HIGHWAY DEPARTMENT</b>				<b>215,900</b>	<b>215,900</b>
6100	460	Sewer	Downtown Sewer Infrastructure - Preliminary Est.	500,000	500,000
<b>TOTAL SEWER GENERAL FUND REQUESTS</b>				<b>500,000</b>	<b>500,000</b>
<b>TOTAL GENERAL FUND REQUESTS</b>				<b>2,789,900</b>	<b>1,639,900</b>
6000	450	Water	System Improvements	200,000	200,000
		Water	Qty 2 - One Ton Utility Trucks replaces Trucks #3 & #5	110,000	110,000
		Water	Water Meters	75,000	75,000
		Water	Hydrants	60,000	60,000
		Water	Roadway Improvements at Water Sites	50,000	50,000
<b>TOTAL WATER ENTERPRISE FUND REQUESTS</b>				<b>495,000</b>	<b>495,000</b>
6100	460	Sewer	Sewer Capacity Purchase from Cannon Forge	352,200	352,200
		Sewer	Scada System	80,000	80,000
<b>TOTAL SEWER ENTERPRISE FUND REQUESTS</b>				<b>432,200</b>	<b>432,200</b>
<b>TOTAL ENTERPRISE FUND REQUESTS</b>				<b>927,200</b>	<b>927,200</b>
3300	410	Roads	Street Reconstruction from Free Cash via Meals Tax	70,402	70,402
3300	410	Roads	Street Reconstruction from FY '18 Meals Tax	270,000	270,000
3300	410	CHAPTER 90 est.	Street Reconstruction	645,397	645,397
<b>TOTAL HIGHWAY IMPROVEMENTS FUND REQUEST</b>				<b>985,799</b>	<b>985,799</b>
<b>GRAND TOTAL CIP REQUESTS</b>				<b>4,702,899</b>	<b>3,552,899</b>

## 5 YEAR CAPITAL PLAN and ASSUMED FUNDING

Five-Year CIP Plan (FY 18-22)	5 YEAR HISTORY					5 YEAR FORECAST					TOTAL FY 18-22	
	FY 13 Budget	FY 14 Budget	FY 15 Plan	FY 16 Plan	FY 17 Plan	TOTAL FY 13-17	FY 18 Plan	FY 19 Plan	FY 20 Plan	FY 21 Plan		FY 22 Plan
<b>DEPARTMENT/Description</b>												
<b>TOWN WIDE</b>												
<b>Vehicles &amp; Equipment</b>												
Management Information Systems	50,000		71,150	155,000	100,000	376,150	100,000	150,000	100,000	150,000	100,000	600,000
Website						-	45,000					45,000
Election & Registration						-						-
<b>Infrastructure</b>												
Conservation-Dam Repairs	-					-	132,000	240,000		90,000		462,000
<b>MUNICIPAL BUILDINGS</b>												
<b>Facilities &amp; Equipment</b>												
Fire SubStation						-				2,000,000		2,000,000
Town Hall				557,535	6,860,000	7,417,535						-
Conservation Rental Property				16,500		16,500						-
Upgrade Telephone & Email Systems		300,000				300,000						-
<b>Vehicles &amp; Equipment</b>												
Vehicles						-	32,000					32,000
<b>POLICE</b>												
<b>Vehicles &amp; Equipment</b>												
Vehicles	58,500	112,000				170,500	34,000		34,000		34,000	102,000
Communications System Upgrade					250,000	250,000	200,000					200,000
Technology Improvements						-	50,000					50,000
Security Cameras for Public Bldgs.						-		225,000				225,000
Mobile Data System / Plate Reader					57,100	57,100						-
Body Armor					30,365	30,365						-
Weapon / Finger Print Systems					58,109	58,109		25,000				25,000
<b>CENTRAL DISPATCH</b>												
<b>Vehicles &amp; Equipment</b>												
Database Management Software			47,500			47,500						-
PC & Server Replacements		48,750				48,750						-
<b>ANIMAL CONTROL</b>												
<b>Vehicles &amp; Equipment</b>												
Vehicles			32,334			32,334						-
<b>FIRE</b>												
<b>Vehicles &amp; Equipment</b>												
Ambulance & Related Equipment					266,000	266,000	286,000				303,160	589,160
Ladder Truck		325,000				325,000						-
Fire Support & Rescue			34,500			34,500						-
Engine #21		570,000				570,000						-
Engine #24					565,000	565,000						-
S.C.B.A. System	51,406	43,076	206,628		55,935	301,110				150,000		150,000
Squad 1 & 4	54,572					110,507						-
Engine #23 / Pumper						-			575,000			575,000
Cars 1, 2, 4 & Pick-Up			53,676	46,586	63,100	163,362		55,000		55,000		165,000
Communications System Upgrade					134,618	134,618						-
Database Management Software					83,450	83,450						-
<b>INSPECTIONS</b>												
<b>Vehicles &amp; Equipment</b>												
Permitting System					30,000	30,000	30,000					30,000
Vehicles					29,000	29,000						-

## 5 YEAR CAPITAL PLAN and ASSUMED FUNDING

Five-Year CIP Plan (FY 18-22)	5 YEAR HISTORY					5 YEAR FORECAST						TOTAL FY 18-22	
	Budget	Budget	Plan	Plan	Plan	FY 18 Plan	FY 19 Plan	FY 20 Plan	FY 21 Plan	FY 22 Plan			
<b>HIGHWAY</b>													
<b>Infrastructure</b>													
Street Reconstruction	742,759	895,000	1,809,638	873,904	836,962	5,158,263	985,799	1,000,000	1,000,000	1,000,000	1,000,000	4,985,799	-
Storm water Plan													
<b>Facilities</b>													
Replace Furnace/Generator	60,000					60,000							
Building Improvements					113,000	113,000		50,000					50,000
Equipment Storage Bldg					335,000	335,000							-
<b>Vehicles &amp; Equipment</b>													
Highway Division		269,000	305,000		175,000	749,000	215,900	95,000	200,000	35,000	40,000	510,900	75,000
Tree & Park Division	126,000	47,000	30,000	135,000	70,000	408,000							
<b>BOARD of HEALTH</b>													
<b>Vehicles &amp; Equipment</b>													
SUV	25,000					25,000							
<b>COUNCIL ON AGING</b>													
<b>Facilities</b>													
Senior Center													4,000,000
<b>Vehicles &amp; Equipment</b>													
Van / Car		51,000		27,500		78,500							
<b>BOYDEN LIBRARY</b>													
<b>Facilities</b>													
Building Renovation & Expansion													
<b>HISTORICAL COMMISSION</b>													
<b>Facilities</b>													
Memorial Hall Renovations			175,000			175,000							
<b>TOTAL MUNICIPAL</b>	2,063,237	1,765,826	3,339,461	8,480,455	2,870,174	18,519,153	1,662,699	2,048,000	1,574,000	1,815,000	7,772,160	14,871,859	-
<b>FOXBOROUGH PUBLIC SCHOOLS</b>													
<b>Facilities</b>													
Burrell School Rehabilitation					700,000	700,000		13,550,000				13,550,000	
MSBA Feasibility Studies					30,000	30,000						700,000	
Asbestos Removal													
Athletic Fields/Facilities	1,265,000			165,000	125,000	1,555,000		1,150,000				1,150,000	
Blacktop/Playground Equipment													
Emergency Power/Lighting													
Elevator													
HVAC/Replace Oil Tanks/Boilers													
Gyms/Bleachers/Dividers													
Paving													
Energy Management Systems													
School Carpets/Floors													
HS Water Tanks													
Roots/Doors/Windows													
Fire Alarm / Security Systems		112,000		78,000		190,000		55,000				55,000	
Locker Rooms/Bathrooms													
<b>Vehicles &amp; Equipment</b>													
Buses & Vans	164,000	216,000	160,000	150,000	213,000	903,000	233,000	217,500	160,000	160,000	160,000	930,500	
Technology/Networking	168,750	253,750	365,688	175,000	175,000	1,138,188	190,000	175,000	175,000	175,000	175,000	890,000	
Office Copiers	56,000	40,000	40,000	40,000	40,000	216,000	40,000	40,000	40,000	40,000	40,000	200,000	
Music/Band Equipment		38,000				38,000							
<b>TOTAL FOXBOROUGH SCHOOLS</b>	1,653,750	659,750	565,688	638,000	1,253,000	4,770,188	463,000	15,187,500	375,000	1,075,000	375,000	17,475,500	-

## 5 YEAR CAPITAL PLAN and ASSUMED FUNDING

DEPARTMENT/Description	5 YEAR HISTORY					5 YEAR FORECAST							TOTAL FY 18-22	
	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22				
	Budget	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan				
<b>Five-Year CIP Plan (FY 18-22)</b>														
<b>LANDFILL</b>														
Infrastructure														
Capping & Expansion														
<b>WATER</b>														
<b>Infrastructure</b>														
Site Investigation Test Wells	60,000		200,000		200,000								460,000	
Recondition Wells														240,000
Hydrants														60,000
Main Replacement			350,000		1,300,000								1,650,000	
Roadway Improvements at Water Sites														
Meter Replacement & Meter Reading														50,000
System Security & Improvements														75,000
Facilities														200,000
Storage Tanks	250,000		500,000		1,000,000								353,106	
Water System Treatment & Pipe Lines	150,000		500,000		450,000								17,800,918	
Modular Building					600,000								600,000	
Vehicles & Equipment														
Vehicle Replacement					25,000								167,000	
Compressor/ Generator / Other													222,000	
<b>SEWER</b>														
<b>Infrastructure</b>														
Town WWTF & Collection System														
Purchase Sewer Capacity														
Infiltration & Repair					100,000								100,000	
Mansfield Sewer Plant & WWTF	220,530												220,530	
Rebuild Flow Meter-Sears Estates														
Vehicles & Equipment														
Vehicle Replacement														
TOTAL ENTERPRISE FUNDS	680,530		1,222,000		2,725,000								23,323,554	
<b>GRAND TOTAL</b>	4,397,517		3,647,576		6,630,149								46,612,895	
<b>Actual / Proposed Funding:</b>														
General Obligation Bonding													6,860,000	
MSBA / State Grant Reimbursement													345,000	
Taxation	1,047,000		1,359,600		1,972,489								113,000	
Free Cash and / or Deferral													7,007,151	
Stabilization-Capital														
Ambulance Receipts	629,978		34,777		294,804								2,118,313	
Overlay Surplus	125,000		50,000		50,000								425,000	
Chapter 90	594,113		600,000		929,856								3,363,777	
Meals Tax	100,000		295,000		269,000								1,035,070	
Reallocation of Prior Yr. Vote	1,048,646		8,299		1,975,791								3,233,654	
Special Revenue Funds	172,250		77,900										496,085	
Water Receipts & Bonding	460,000		1,222,000		1,025,000								18,710,106	
Water Surplus													2,522,000	
Sewer Receipts & Bonding	220,530				50,000								270,530	
Sewer Surplus													113,209	
<b>TOTAL</b>	4,397,517		3,647,576		6,630,149								46,612,895	
<b>5 YEAR FORECAST</b>														
FY 18 Plan													3,552,899	
FY 19 Plan													17,395,500	
FY 20 Plan													2,109,000	
FY 21 Plan													3,050,000	
FY 22 Plan													8,307,160	
<b>TOTAL FY 18-22</b>													11,981,505	
<b>TOTAL</b>													6,868,495	