

**Five Year Department Submissions  
Section Index  
FY2014 - FY2018**

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>Defazio Park Parking Lot and Tot Lot Improvements</b>					<b>Fiscal Year</b>		<b>2016</b>	
Requester	Department of Public Works – Sewer								
Location	380 Dedham Ave					Project Category		I	
Funding	Sewer Enterprise Fund	CPA Eligible	Yes	X	No	Initial Submission		2012	
Partners	Park & Recreation								
Project Description	Create paved parking for Defazio Park and Tot Lot.								
Anticipated Result	These improvements will decrease pollutants entering the Reservoir and wetland and bring the Town into compliance with our Memorandum of Understanding (MOU) with the U.S. Environmental Protection Agency (EPA) and our National Pollutant Discharge Elimination System permit (NPDES).								
Alternatives	Leave lot as it is and deal with potential stormwater management issues.								
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition					Consultant		A, D, & E	150,000	
New Construction Addition		Feasibility			Industry References		Site Development		
Reconstruction or Repair	X	Design/Permitting	2016		In-House	X	General Contractor	9,850,000	
Court, Federal or State Order	X	Construction Phase	2016		Other		Project Management		
Health or Safety		Close Out Process					F, F, & E		
New Technology		Total Project Duration					Technology		
Performance Measure							Other		
<b>Estimated Useful Life→</b>							Total Budget	10,000,000	
<b>Project Funding Schedule</b>									
	Year 1	Year 2	Year 3	Year 4	Total				
Pre Design Costs									
Engineering & Design Costs	150,000								
Construction Costs	9,850,000								
Close Out Costs									
<b>Total</b>	<b>10,000,000</b>								
<b>Project Manager Title→</b>		Director of Public Works							
<b>Operational Budget Considerations</b>								YES	NO
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?									X
Will other Town department's resources be needed to successfully complete the project at the requested amount?									X
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?									X
Will additional staff be required if the request is approved?									X
As Permanent Employees?									X
As Independent Contractors?									X
Does the request include or require new or additional technology?									X
Does the request support activities that produce revenue for the Town?									X
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?									X

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Extraordinary Capital Project CIP-XCP										
Title	Defazio Park Parking Lot and Tot Lot Improvements					Fiscal Year	2016			
<i>All "YES" responses must be explained under the Other Considerations section</i>										
Operating Budget Impact->								C		
Other Considerations										
Operating and Maintenance Expenditure Detail Estimates										
Description	First Year of Operation			Second Year of Operation			Third Year of Operation			
Personnel (new)	FTE #			FTE #			FTE #			
Salaries and Wages										
Indirect Personnel Cost	%			%			%			
Other Personnel Costs										
<b>Sub Total of Personnel Costs</b>										
Services										
Supplies and Materials										
Equipment										
<b>Sub Total of Non-Personnel Costs</b>										
<b>GRAND TOTAL</b>										
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project										
Revenue Source(s)	First Year of Operation			Second Year of Operation			Third Year of Operation			
1										
2										
3										
4										
5										
<b>TOTAL</b>										
Explanations										
<p>In the spring of 2012 the Defazio parking lot was scarified, graded, and resurfaced with stone chips as a temporary solution. The parking lot is heavily used resulting in numerous and large depressions on the surface. During heavy rains, gravel and dirt run into the nearby reservoir which has resulted in deposits of sand and silt into nearby wetlands. The project will improve the entrance to the parking lot near the Tot Lot to improve child safety between the Tot Lot and the playing fields, and create a buffer for the wetlands. Stormwater quality features will be installed to improve stormwater before it enters into the stream and the reservoir.</p>										
FY2014-FY2018 Version										

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>DPW Complex Phase II (470 Dedham Avenue)</b>					<b>Fiscal Year</b>		<b>2014-2018</b>	
Requester	Department of Public Works								
Location	470 Dedham Ave					Project Category		B	
Funding	GF, WEF, SEF	CPA Eligible	Yes	No	X	Initial Submission		FY08	
Partners									
Project Description	Phase II engineering and construction - garage space for DPW equipment								
Anticipated Result	Storage and garage space for Public Works and stormwater improvements								
Alternatives									
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition					Consultant		A, D, & E	1,243,000	
New Construction Addition	X	Feasibility			Industry References		Site Development		
Reconstruction or Repair	X	Design/Permitting	18		In-House	X	General Contractor	13,867,000	
Court, Federal or State Order		Construction Phase	30		Other		Project Management		
Health or Safety		Close Out Process	3				F, F, & E		
New Technology		Total Project Duration	48				Technology		
Performance Measure							Other		
<b>Estimated Useful Life→</b>			V			Total Budget		15,110,000	
<b>Project Funding Schedule</b>									
	Year 1		Year 2		Year 3		Year 4		Total
Pre Design Costs									
Engineering & Design Costs	140,000		1,103,000						1,243,000
Construction Costs	900,000				811,000		12,156,000		13,867,000
Close Out Costs									
<b>Total</b>	<b>1,040,000</b>		<b>1,103,000</b>		<b>811,000</b>		<b>12,156,000</b>		<b>15,110,000</b>
<b>Project Manager Title→</b>									
<b>Operational Budget Considerations</b>								YES	NO
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?									X
Will other Town department's resources be needed to successfully complete the project at the requested amount?									X
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?									X
Will additional staff be required if the request is approved?									X
As Permanent Employees?									X
As Independent Contractors?									X
Does the request include or require new or additional technology?									X
Does the request support activities that produce revenue for the Town?									X
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?									X
<i>All "YES" responses must be explained under the Other Considerations section</i>									
<b>Operating Budget Impact→</b>								None	
<b>Other Considerations</b>									

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Extraordinary Capital Project CIP-XCP						
Title	DPW Complex Phase II (470 Dedham Avenue)				Fiscal Year	2014-2018
Operating and Maintenance Expenditure Detail Estimates						
Description	First Year of Operation		Second Year of Operation		Third Year of Operation	
Personnel (new)	FTE #		FTE #		FTE #	
Salaries and Wages						
Indirect Personnel Cost	%		%		%	
Other Personnel Costs						
<b>Sub Total of Personnel Costs</b>						
Services						
Supplies and Materials						
Equipment						
<b>Sub Total of Non-Personnel Costs</b>						
<b>GRAND TOTAL</b>						
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project						
Revenue Source(s)	First Year of Operation		Second Year of Operation		Third Year of Operation	
1						
2						
3						
4						
5						
<b>TOTAL</b>						
<b>Explanations</b>						
<p>The recently completed Public Services Administration Building (PSAB, 500 Dedham Ave), was occupied by the DPW in November 2011, eliminating the space problems and air quality issues experienced on the second floor of the current DPW Operations Building. However, deficiencies continue to exist throughout the building internally and the DPW site externally. Ultimately the expansion and renovation of the DPW Operations Building (470 Dedham Ave) and site, referred to as DPW Phase II, will be required to address both storage space for equipment and stormwater quality issues.</p> <p>In 2006, the DPW was made aware that municipal DPW facilities were no longer exempt under a Federal highway act from NPDES stormwater requirements regulating transportation facilities. All municipal DPW facilities are now required to comply with stormwater discharge requirements (quality). In 2009, Town Meeting approved \$42,000 for engineering and design for stormwater quality improvements on a portion of the DPW site. Construction for these improvements will be requested in FY 2014 in a separate CIP request. The remainder of the DPW site must be addressed. The lack of storage space is the primary contributor to the water quality issues due to exposure to the weather. Completion of the DPW facility construction in the Phase II request will resolve these stormwater management issues.</p> <p>In FY 2013 Town Meeting approved \$40,000 for a feasibility study of the proposed DPW storage garage. The work proposed for FY 2014 under this request will be the construction of the six garage bays. The work addresses part of the storage space needs for DPW equipment and will provide for vehicle coverage out of the elements. The arrangement should not preclude relocation of the refueling station in the</p>						

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<b>Extraordinary Capital Project CIP-XCP</b>			
<b>Title</b>	<b>DPW Complex Phase II (470 Dedham Avenue)</b>	<b>Fiscal Year</b>	<b>2014-2018</b>
<p>future nor would it infringe on or limit the access to a DeFazio development.</p> <p>The current DPW facility is over 50 years old. With modifications, it will continue to be used well into the future. The major building systems including electrical, plumbing, and HVAC are all original and are in need of replacement. The remainder of the current open vehicle storage area is proposed to be covered.</p> <p>FY 14- Build six garage bays for DPW related operations and storage.            FY 15- Design the proposed DPW facility expansion proposed in FY 16.            FY 16- Move gas/diesel island in preparation for DPW facility expansion.            FY 17- Construction of the DPW facility expansion.</p>			
<b>FY2014-FY2018 Version</b>			

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>Hillside Elementary School Renovation</b>					<b>Fiscal Year</b>		<b>FY14</b>	
Requester	Needham Public Schools								
Location	28 Glen Gary Road, Needham					Project Category		B	
Funding	General Fund	CPA Eligible	Yes	No	X	Initial Submission		2006	
Partners	Massachusetts School Building Authority (MSBA)								
Project Description	<p>Constructed in 1960, the Hillside Elementary School has undergone both addition and renovation (with modulars) over the past 40 years, but is in need of additional total replacement to address building deficiencies and modernize the learning environment. This request would bring the Hillside facility to a level of modernization comparable to that of the Eliot School.</p> <p>This request preliminarily assumes the construction of a new facility on the Hillside site, with modular classrooms leased for a two-year period to house students during the construction phase (Option 1A.2c.) Given the environmental and access issues associated with the Hillside site, however, it is possible that the Hillside School could be relocated or an alternative project scope considered. Final decisions will be made following a feasibility study, conducted jointly with the MSBA.</p> <p>Project timing is based on the following schedule:  FY13 – Statement of Interest Submitted to MSBA (Jan. 2013)  FY14 – Town Meeting Funds Feasibility Design (Nov. 2013), MSBA 270-Day Eligibility Period (Apr. 2013- Dec. 2013)  FY15 – Feasibility Study Completed (May 2014 – Dec. 2014); Debt Exclusion Override (Apr. 2015); Design &amp; Construction Budget Appropriated (May 2015)  FY16 – Schematic Design/Bid Documents Developed (May 2015 - Feb. 2016); Project Bidding (Jan. – Apr. 2016); Contract Award Modulars (Mar. 2016); Contact Award Construction (May 2016); Modulars Constructed (Apr. – Jun, 2016)  FY17 &amp; FY18 – Construction (Jul 2016 – July 2018)  FY19 – Hillside Opens September 2018</p> <p>Project costs are based on a preliminary estimate of \$42.4 million (FY12 \$, excluding feasibility study) for an 80,650 s.f. building with a capacity of 487 students, developed by Dore &amp; Whittier Architects for a Pre-Feasibility Study conducted in 2012. Advancing this estimated cost to FY19 at 5%/year, results in a \$57.3 million project cost, or \$711/sf. Needham could receive MSBA funding for this project. The above estimate assumes an MSBA funding share of \$16.2 million (31% of project costs, less modular expense.)</p>								
Anticipated Result	New School with modular classrooms								
Alternatives	Alternative scenarios considered as part of 2012 Pre-Feasibility study, available for viewing at <a href="http://rwd1.needham.k12.ma.us/finance/Construction">http://rwd1.needham.k12.ma.us/finance/Construction</a>								
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition				Consultant	X	A, D, & E		\$5,434,300	
New Construction Addition	X	Feasibility	FY14-FY15	Industry References		Site Development			
Reconstruction or Repair		Design/Permitting	FY16	In-House		General Contractor		\$45,393,800	
Court, Federal or State Order		Construction Phase	FY17-FY18	Other		Project Management			

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Extraordinary Capital Project CIP-XCP										
Title		Hillside Elementary School Renovation				Fiscal Year		FY14		
Health or Safety		Close Out Process		Summer 2018		F, F, & E		\$1,566,300		
New Technology		Total Project Duration		FY14-FY19		Technology				
Performance Measure						Other		\$4,933,800		
Estimated Useful Life->				V		Total Budget		\$57,328,200		
Project Funding Schedule										
		Year 1		Year 2		Year 3		Year 4		Total
Pre Design Costs		\$500,000								\$500,000
Engineering & Design Costs				\$4,934,300						\$4,934,300
Construction Costs				\$51,893,900						\$51,893,900
Close Out Costs										
<b>Total</b>		<b>\$500,000</b>		<b>\$56,828,200</b>						<b>\$57,328,200</b>
Project Manager Title->										
Operational Budget Considerations								YES	NO	
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?									X	
Will other Town department's resources be needed to successfully complete the project at the requested amount?								X		
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?								X		
Will additional staff be required if the request is approved?									X	
As Permanent Employees?										
As Independent Contractors?								X		
Does the request include or require new or additional technology?								X		
Does the request support activities that produce revenue for the Town?									X	
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?									X	
<i>All "YES" responses must be explained under the Other Considerations section</i>										
Operating Budget Impact->								TBD		
Other Considerations										
It is assumed that any additional site remediation expenses can be funded within the requested project total allocation. The new facility is assumed to require additional operational expenses for facility operation. The actual operating budget impact will be estimated by a feasibility study performed during the design and engineering phase of the project.										
Operating and Maintenance Expenditure Detail Estimates										
Description		First Year of Operation			Second Year of Operation			Third Year of Operation		
Personnel (new)		FTE #			FTE #			FTE #		
Salaries and Wages										
Indirect Personnel Cost		%			%			%		
Other Personnel Costs										
<b>Sub Total of Personnel Costs</b>										
Services										
Supplies and Materials										
Equipment										
<b>Sub Total of Non-Personnel</b>		<b>TBD</b>			<b>TBD</b>			<b>TBD</b>		

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<b>Extraordinary Capital Project CIP-XCP</b>			
Title	Hillside Elementary School Renovation		Fiscal Year
			<b>FY14</b>
<b>Costs</b>			
<b>GRAND TOTAL</b>			
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project			
Revenue Source(s)	First Year of Operation	Second Year of Operation	Third Year of Operation
1 MSBA Reimbursement (31%)	\$16,242,260		
2			
3			
4			
5			
<b>TOTAL</b>			
<b>Explanations</b>			
The project assumes that the MSBA will provide 31% reimbursement for the project cost (less modular expense.)			
<b>FY2014-FY2018 Version</b>			

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>Mitchell Elementary School Renovation</b>					<b>Fiscal Year</b>		<b>FY16</b>	
Requester	Needham Public Schools								
Location	187 Brookline St., Needham					Project Category		B	
Funding	General Fund	CPA Eligible	Yes	No	X	Initial Submission		2006	
Partners	Massachusetts School Building Authority (MSBA)								
Project Description	<p>Mitchell School is the oldest elementary school in Needham. Constructed in 1950, the building has undergone several additional over the past 50 years, but is in need of additional renovation/repairs to address building deficiencies and modernize the learning environment. This request would bring the Mitchell facility to a level of modernization comparable to that of the Eliot School.</p> <p>This request preliminarily assumes the construction of a new facility on the Mitchell site, with modular classrooms leased for a two-year period to house students during the construction phase (Option 1A.2c.) It is possible that a modified project scope could be considered. Final decisions will be made following a feasibility study, conducted jointly with the MSBA.</p> <p>Project timing is based on the following schedule:  FY15 – Statement of Interest Submitted to MSBA (Jan. 2015)  FY16 – Town Meeting Funds Feasibility Design (Nov. 2015), MSBA 270-Day Eligibility Period (Apr. 2015- Dec. 2015)  FY17 – Feasibility Study Completed (May 2016 – Dec. 2016); Debt Exclusion Override (Apr. 2017); Design &amp; Construction Budget Appropriated (May 2017)  FY18 – Schematic Design/Bid Documents Developed (May 2017 - Feb. 2018); Project Bidding (Jan. – Apr. 2018); Contract Award Modulares (Mar. 2018); Contact Award Construction (May 2018); Modulares Constructed (Apr. – Jun, 2018)  FY19 &amp; FY20 – Construction (Jul 2018 – July 2020)  FY21 – Hillside Opens September 2020</p> <p>Project costs are based on a preliminary estimate of \$46.1 million (FY12 \$, excluding feasibility study) for an 82,227 s.f. building with a capacity of 503 students, developed by Dore &amp; Whittier Architects for a Pre-Feasibility Study conducted in 2012. Advancing this estimated cost to FY20 at 5%/year, results in a \$68.6 million project cost, or \$835/sf. Needham could receive MSBA funding for this project. The above estimate assumes an MSBA funding share of \$19.4 million (31% of project costs, less modular expense.)</p>								
Anticipated Result	New School with modular classrooms								
Alternatives	Alternative scenarios considered as part of 2012 Pre-Feasibility study, available for viewing at <a href="http://rwd1.needham.k12.ma.us/finance/Construction">http://rwd1.needham.k12.ma.us/finance/Construction</a>								
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition				Consultant	X	A, D, & E		\$6,425,000	
New Construction Addition	X	Feasibility	FY16-FY17	Industry References		Site Development			
Reconstruction or Repair		Design/Permitting	FY18	In-House		General Contractor		\$54,510,500	
Court, Federal or State Order		Construction Phase	FY19-FY20	Other		Project Management			

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Extraordinary Capital Project CIP-XCP										
Title		Mitchell Elementary School Renovation				Fiscal Year		FY16		
Health or Safety		Close Out Process		Summer 2020		F, F, & E		\$1,783,600		
New Technology		Total Project Duration		FY16-FY21		Technology				
Performance Measure						Other		\$5,925,600		
Estimated Useful Life->		V				Total Budget		\$68,644,700		
Project Funding Schedule										
		Year 1		Year 2		Year 3		Year 4		Total
Pre Design Costs		\$500,000								\$500,000
Engineering & Design Costs				\$5,925,000						\$5,925,000
Construction Costs				\$62,219,700						\$62,219,700
Close Out Costs										
<b>Total</b>		<b>\$500,000</b>		<b>\$68,144,700</b>						<b>\$68,644,700</b>
Operational Budget Considerations										
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?								YES	NO	
Will other Town department's resources be needed to successfully complete the project at the requested amount?								<b>X</b>		
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?								<b>X</b>		
Will additional staff be required if the request is approved?									<b>X</b>	
As Permanent Employees?										
As Independent Contractors?										
Does the request include or require new or additional technology?								<b>X</b>		
Does the request support activities that produce revenue for the Town?									<b>X</b>	
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?									<b>X</b>	
<i>All "YES" responses must be explained under the Other Considerations section</i>										
Operating Budget Impact->								TBD		
Other Considerations										
The new facility is assumed to require additional operational expenses for facility operation. The actual operating budget impact will be estimated by a feasibility study performed during the design and engineering phase of the project.										
Operating and Maintenance Expenditure Detail Estimates										
Description		First Year of Operation			Second Year of Operation			Third Year of Operation		
Personnel (new)		FTE #			FTE #			FTE #		
Salaries and Wages										
Indirect Personnel Cost		%			%			%		
Other Personnel Costs										
<b>Sub Total of Personnel Costs</b>										
Services										
Supplies and Materials										
Equipment										
<b>Sub Total of Non-Personnel Costs</b>		<b>TBD</b>			<b>TBD</b>			<b>TBD</b>		

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Extraordinary Capital Project CIP-XCP			
Title	Mitchell Elementary School Renovation	Fiscal Year	FY16
<b>GRAND TOTAL</b>			
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project			
Revenue Source(s)	First Year of Operation	Second Year of Operation	Third Year of Operation
1 MSBA Reimbursement (31%)	\$19,442,920		
2			
3			
4			
5			
<b>TOTAL</b>			
<b>Explanations</b>			
The project assumes that the MSBA will provide 31% reimbursement for the project cost (less modular expense.)			
<b>FY2014-FY2018 Version</b>			

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Extraordinary Capital Project CIP-XCP							
<b>Title</b>	<b>Mitchell Modular Classrooms</b>					<b>Fiscal Year</b>	<b>FY15</b>
Requester	Needham Public Schools						
Location	187 Brookline St., Needham				Project Category	B	
Funding	General Fund	CPA Eligible	Yes	No	X	Initial Submission	
Partners							
Project Description	<p>Mitchell School is the oldest elementary school in Needham. Constructed in 1950, the building has undergone several additional over the past 50 years, but is in need of additional renovation/repairs to address building deficiencies and modernize the learning environment. A request to renovate the school has been submitted under separate cover. This request is to install three free-standing, leased modular classrooms at the Mitchell School, to address the existing space deficiency, until such time as the larger renovation project can be completed.</p> <p>The modular classrooms would house the Mitchell Kindergarten class and would be installed in the southwest corner of the existing parking lot fronting Brookline Street. The modular classrooms would provide sufficient space for two large Kindergarten classrooms, plus toilets. The installation would require the subdivision of a separate parcel fronting Brookline Street and the construction of additional parking onsite. An alternative scenario, which involves installing two classrooms at the rear of the school that are connected to the building via a covered walkway, was rejected, because it would have triggered a cost-prohibitive requirement that the entire school be retrofitted with sprinklers and ADA-upgrades. The modular classrooms would remain in place until the new school opened, tentatively scheduled for September, 2020.</p> <p>Project costs are based on the Mitchell School Modular Classrooms Report, prepared by DiNisco Design Partnership in April 2010, as well as information about leased classrooms from Williams Scottsman.</p>						
Anticipated Result	Expanded, temporary classroom space						
Alternatives	Spot redistricting of students to other school(s)						
<b>Purpose</b>		<b>Timeline</b>		<b>Method to Determine Cost</b>		<b>Project Budget</b>	
Acquisition				Consultant	X	A, D, & E	\$290,738
New Construction Addition	X	Feasibility	FY15	Industry References	X	Site Development	
Reconstruction or Repair		Design/Permitting	FY15	In-House		General Contractor	\$678,862
Court, Federal or State Order		Construction Phase	FY16	Other		Project Management	
Health or Safety		Close Out Process	Summer 2020			F, F, & E	
New Technology		Total Project Duration	FY15-FY21			Technology	
Performance Measure						Other (Lease Payments)	\$628,400
<b>Estimated Useful Life→</b>			I			Total Budget	\$1,598,000
<b>Project Funding Schedule</b>							
	Year 1	Year 2	Year 3	Year 4	Total		
Pre Design Costs							

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Extraordinary Capital Project CIP-XCP						
Title	Mitchell Modular Classrooms			Fiscal Year		FY15
Engineering & Design Costs	\$290,738					\$290,738
Construction Costs		\$502,462				\$502,462
Lease Payments			\$148,785	\$153,075		\$301,860
<b>Total</b>	<b>\$290,738</b>	<b>\$502,462</b>	<b>\$148,785</b>	<b>\$153,075</b>		<b>\$1,095,060</b>
<b>Project Manager Title→</b>		PPBC				
<b>Operational Budget Considerations</b>						
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?						YES <input type="checkbox"/>
Will other Town department's resources be needed to successfully complete the project at the requested amount?						NO <input checked="" type="checkbox"/>
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?						<input checked="" type="checkbox"/>
Will additional staff be required if the request is approved?						<input type="checkbox"/>
As Permanent Employees?						
As Independent Contractors?						
Does the request include or require new or additional technology?						<input checked="" type="checkbox"/>
Does the request support activities that produce revenue for the Town?						<input type="checkbox"/>
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?						<input checked="" type="checkbox"/>
<i>All "YES" responses must be explained under the Other Considerations section</i>						
<b>Operating Budget Impact→</b>						TBD
<b>Other Considerations</b>						
The modular classrooms will have associated utility expenses, which are to be determined.						
Operating and Maintenance Expenditure Detail Estimates						
Description	First Year of Operation		Second Year of Operation		Third Year of Operation	
Personnel (new)	FTE #		FTE #		FTE #	
Salaries and Wages						
Indirect Personnel Cost	%		%		%	
Other Personnel Costs						
<b>Sub Total of Personnel Costs</b>						
Services						
Supplies and Materials						
Equipment						
<b>Sub Total of Non-Personnel Costs</b>		<b>TBD</b>		<b>TBD</b>		<b>TBD</b>
<b>GRAND TOTAL</b>						
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project						
Revenue Source(s)	First Year of Operation		Second Year of Operation		Third Year of Operation	
1 MSBA Reimbursement (31%)	\$19,442,920					
2						
3						

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Extraordinary Capital Project CIP-XCP									
Title	Mitchell Modular Classrooms						Fiscal Year	FY15	
4									
5									
<b>TOTAL</b>									
<b>Explanations</b>									
Calculated project costs are as follows:									
<b>Lease - Independent</b>	<b>Parking</b>	<b>Install</b>	<b>Payments</b>	<b>A/E</b>	<b>Removal</b>	<b>Soft</b>	<b>Contingency</b>	<b>Total</b>	<b>Cost/SF</b>
	150,000	169,344	103,607	127,300	108,320	50,000	100,000	808,571	
FY10 Cost Multiplier @ 5%		177811.2							
FY11 Cost Multiplier @ 5%	157,500	186,702	108,787	133,665	113,736	52,500	105,000	857,890	\$284
FY12 Cost Multiplier @ 5%	165,375	196,037	114,227	140,348	119,422	55,125	110,250	900,784	\$298
FY13 Cost Multiplier @ 5%	173,644	205,839	119,938	147,366	125,394	57,881	115,763	945,823	\$313
FY14 Cost Multiplier @ 5%	182,326	216,131	125,935	154,734	131,663	60,775	121,551	993,115	\$328
FY15 Cost Multiplier @ 5%	191,442	226,937	132,232	162,471	138,246	63,814	127,628	1,042,770	\$345
FY16 Cost Multiplier @ 5%	201,014	238,284	138,843		145,159	67,005	134,010	924,315	\$306
FY17 Cost Multiplier @ 5%			145,785		152,417			398,202	\$99
FY18 Cost Multiplier @ 5%			153,075		160,038			313,112	\$104
FY19 Cost Multiplier @ 5%			160,728		168,039			328,768	\$109
FY20 Cost Multiplier @ 5% (Mitchell opens Sept 2020)			168,765		176,441			345,206	\$114
<b>TOTAL PROJECT COST</b>	201,014	238,284	628,354	162,471	176,441	63,814	127,628	1,598,006	\$528
<b>TOTAL COST (ROUNDED)</b>	201,000	238,300	628,400	162,500	176,400	63,800	127,600	1,598,000	\$528
<b>Project Funding Schedule</b>			<b>FY15</b>	<b>FY16</b>	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>	<b>Total</b>
Pre-Design Costs								-	-
Engineering & Design		290,738						-	290,738
Construction				502,462				176,400	678,862
Capital Lease Payments					145,785	153,075	160,728	168,811	628,400
<b>Total</b>		290,738	502,462	145,785	153,075	160,728	345,211		1,598,000

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>Purchase of Open Space</b>					<b>Fiscal Year</b>		<b>2014</b>	
Requester	Conservation Commission/Park and Recreation Commission/Board of Selectmen								
Location	To be determined					Project Category		L	
Funding	Community Preservation Fund	CPA Eligible	Yes	X	No	Initial Submission		annual	
Partners	Possible CPA and/or grant								
Project Description	<p>Without much notice, opportunities to purchase private land to add to the open space inventory surface each year. In particular, some opportunities arise during discussions of the development of private land. This project request is to keep all aware of the possibility, in the near future, of a purchase moving forward. Unexpectedly, in FY 2010, the purchase of two parcels of land on Carol Road and Brewster Drive, as well as a parcel on Charles River Street, adjacent to Walker-Gordon Field were all funded through CPA funds. It is possible that some purchases would relate to easements, as opposed to full ownership of the land. The Open Space and Recreation Plan reflects the goal of making additional purchases, especially in areas of Town without current open space to retain open areas, or to create access to other parcels, including connections to the Charles River. The purchase of parcels adjacent to current open space is also a high priority. Some parcels may require improvements. Under the current CPA legislation, parcels purchased with CPA funds are eligible for improvement funds from CPA. The CPA indicates how the value of the property is determined.</p>								
Anticipated Result	Achieve goals from the Open Space and Recreation Plan, including access to open space parcels.								
Alternatives	Various Town boards discuss opportunities with landowners throughout the year, and some easements are donated or restrictions are put in place. These funds would be utilized for unexpected purchases, or for negotiated easements that might have a financial consideration.								
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition	X				Consultant		A, D, & E		
New Construction Addition		Feasibility			Industry References		Site Development		
Reconstruction or Repair		Design/Permitting			In-House		General Contractor		
Court, Federal or State Order		Construction Phase			Other		Project Management		
Health or Safety		Close Out Process					F, F, & E		
New Technology		Total Project Duration					Technology		
Performance Measure							Other		
<b>Estimated Useful Life→</b>							Total Budget		
<b>Project Funding Schedule</b>									
	Year 1	Year 2	Year 3	Year 4	Total				
Pre Design Costs	\$1,000,000								
Engineering & Design Costs									
Construction Costs									
Close Out Costs									
<b>Total</b>	<b>\$1,000,000</b>								
<b>Project Manager Title→</b>	Director of Conservation or Director of Park & Recreation								

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Extraordinary Capital Project CIP-XCP						
Title	Purchase of Open Space			Fiscal Year	2014	
<b>Operational Budget Considerations</b>					YES	NO
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?						<b>X</b>
Will other Town department's resources be needed to successfully complete the project at the requested amount?					<b>X</b>	
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?						<b>X</b>
Will additional staff be required if the request is approved?						<b>X</b>
As Permanent Employees?						<b>X</b>
As Independent Contractors?						<b>X</b>
Does the request include or require new or additional technology?						<b>X</b>
Does the request support activities that produce revenue for the Town?						<b>X</b>
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?						<b>X</b>
<i>All "YES" responses must be explained under the Other Considerations section</i>						
<b>Operating Budget Impact-&gt;</b>						C
<b>Other Considerations</b>						
As a particular parcel of land or easement cannot be identified at this time, the information provided is general. Surveys have indicated a desire to protect open space and provide access to trails, so this appears to be a high priority project for residents, when funding sources are available. The purchase of land or an easement will require assistance from Town Counsel. When a parcel becomes available for review, it will be important to determine whether Town departments could handle any increased work-load associated with the parcel.						
<b>Operating and Maintenance Expenditure Detail Estimates</b>						
Description	First Year of Operation		Second Year of Operation		Third Year of Operation	
Personnel (new)	FTE #		FTE #		FTE #	
Salaries and Wages						
Indirect Personnel Cost	%		%		%	
Other Personnel Costs						
<b>Sub Total of Personnel Costs</b>						
Services						
Supplies and Materials						
Equipment						
<b>Sub Total of Non-Personnel Costs</b>						
<b>GRAND TOTAL</b>						
<b>Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project</b>						
Revenue Source(s)	First Year of Operation		Second Year of Operation		Third Year of Operation	
1						
2						
3						
4						
5						
<b>TOTAL</b>						
<b>Explanations</b>						

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Extraordinary Capital Project CIP-XCP									
<b>Title</b>	<b>Rosemary Lake Parking Lot Improvements</b>					<b>Fiscal Year</b>		<b>2016</b>	
Requester	Department of Public Works								
Location	178 Rosemary St					Project Category		I	
Funding	GF	CPA Eligible	Yes	X	No	Initial Submission		2012	
Partners	Park & Recreation								
Project Description	Create paved parking for the Rosemary Pool site to address both parking and water quality concerns.								
Anticipated Result	These improvements will decrease pollutants entering Rosemary Lake and bring the Town into compliance with our Memorandum of Understanding (MOU) with the U.S. Environmental Protection Agency (EPA) and our National Pollutant Discharge Elimination System permit (NPDES).								
Alternatives	Leave lot as it is and deal with potential stormwater management issues.								
<b>Purpose</b>		<b>Timeline</b>			<b>Method to Determine Cost</b>		<b>Project Budget</b>		
Acquisition					Consultant		A, D, & E	100,000	
New Construction Addition		Feasibility			Industry References		Site Development		
Reconstruction or Repair	X	Design/Permitting	2016		In-House	X	General Contractor	1,900,000	
Court, Federal or State Order	X	Construction Phase	2016		Other		Project Management		
Health or Safety		Close Out Process					F, F, & E		
New Technology		Total Project Duration					Technology		
Performance Measure							Other		
<b>Estimated Useful Life→</b>			V				Total Budget	2,000,000	
<b>Project Funding Schedule</b>									
	Year 1	Year 2	Year 3	Year 4	Total				
Pre Design Costs									
Engineering & Design Costs	100,000								
Construction Costs	1,900,000								
Close Out Costs									
<b>Total</b>	<b>2,000,000</b>								
<b>Project Manager Title→</b>	Director of Public Works								
<b>Operational Budget Considerations</b>								YES	NO
Are there additional costs to bid, design, construct, complete, and/or use that are <b>NOT</b> included in this request?									X
Will other Town department's resources be needed to successfully complete the project at the requested amount?									X
Will the requested project require an increase in the next fiscal year operating budget for <b>ANY</b> department?									X
Will additional staff be required if the request is approved?									X
As Permanent Employees?									X
As Independent Contractors?									X
Does the request include or require new or additional technology?									X
Does the request support activities that produce revenue for the Town?									X
If the request is not approved will <b>existing</b> Town revenues be negatively impacted?									X

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Extraordinary Capital Project CIP-XCP									
Title	Rosemary Lake Parking Lot Improvements					Fiscal Year	2016		
<i>All "YES" responses must be explained under the Other Considerations section</i>									
Operating Budget Impact->							C		
Other Considerations									
Operating and Maintenance Expenditure Detail Estimates									
Description	First Year of Operation			Second Year of Operation			Third Year of Operation		
Personnel (new)	FTE #			FTE #			FTE #		
Salaries and Wages									
Indirect Personnel Cost	%			%			%		
Other Personnel Costs									
<b>Sub Total of Personnel Costs</b>									
Services									
Supplies and Materials									
Equipment									
<b>Sub Total of Non-Personnel Costs</b>									
<b>GRAND TOTAL</b>									
Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project									
Revenue Source(s)	First Year of Operation			Second Year of Operation			Third Year of Operation		
1									
2									
3									
4									
5									
<b>TOTAL</b>									
Explanations									
<p>Currently the Rosemary Lake parking lot is gravel. During heavy rains, erosion occurs causing gravel, sand, stone, and other debris to flow into Rosemary Lake. This appropriation will provide the ability to construct stormwater management devices under a newly paved parking lot. This project will also improve the entrance to the recreation area.</p>									
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