BRIDGEWATER- RAYNHAM REGIONAL SCHOOL DISTRICT
10 YEAR CAPITAL IMPROVEMENT PLAN
2015-2024

"Our Students and Education are the Future"

Derek Swenson
Superintendent of Schools

Paul G. Fox Jr.
Director of Facilities

Kathleen A. Macedo
Director of Business Services

Revised September 20, 2017

District	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Page 2	Merrill Elementary School Total				$ 1,557,680.00												
Page 3	Laliberte Elementary School Total				$ 1,841,475.00												
Page 4	Raynham Middle School Total				$ 557,500.00												
Page 5	Mitchell Elementary School Total				$ 4,019,000.00												
Page 6	Williams Intermediate School Total				$ 2,763,500.00												
Page 7	Bridgewater Middle School Total				$ 11,606,261.72												
Page 9	High School Total				$ 1,909,866.50												
Page 10	Maintenance Total				$ 724,500.00												
	Bridgewater - Raynahm Regional School District Total				**$ 24,979,783.22**												

1 = High Priority—Safety, Security, Emergency, Damage
2 = Medium Priority—Upkeep, Educational Gains, Increased security
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Merrill Elementary	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Complete	Roof replacement--Entire roof--1957	Replace Roof	Building	1	$ 1,103,100.00	T		x									
Complete	Install video surveillance system for exterior of building	Camera Entrances & Exterior	Building	2	$ 9,000.00	SC			x								
	Repave and line main parking lot	Paving & Lining	Public Work	2	$ 80.00	T						x					
Complete	Install swipe card entrance	Security	Building	C	$ 7,500.00	SC			x								
Complete	Replace/repair curbing near front walk	Walkway	Public Work	C	$ 15,000.00	T				x							
Complete	Install new surveillance/monitoring system at front door	Security	Building	C	$ 75,000.00	SC			x								
Complete	Repair or replace Circon heating system	HVAC	Building	C	$ 100,000.00	T		x									
	Install privacy fence around dumpsters	Fencing	Public Work	1	$ 5,000.00	SC							x				
Complete	Installation of interior cameras	Safety and security	Public Work	1	$ 23,000.00	T		x									
Fox	Replace Fire Alarm panel	Fire Prevention Service	Building	3	$ 30,000.00	T											
Fox	Install water filtration system	Plumbing	Building	n/a	$ 15,000.00	SC											
Fox	HVAC System Upgrade - (R22 refrigerant)	HVAC	Building	3	$ 100,000.00	T							x				
Fox	Resurface Asphalt Pavements - Front	Paving	Public Work	2	$ 75,000.00	T						x					
	Merrill Elementary School Total				**$ 1,557,680.00**												

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LaLiberte Elementary	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Replace blacktop student drop off area (50 x 150)	Paving	Public Work	2	$ 7,500.00	SC						x					
Complete	Seal and reline other areas of blacktop parking	Sealing and Linin	Public Work	1	$ 5,000.00	SC			x								
	Power wash, paint and repoint brick near machine room outside	Painting, Masonry	Building	1	$ 9,000.00	SC							x				
Complete	Repair or replace Circon heating system	HVAC	Building	C	$ 100,000.00	T		x									
Complete	Replace entire roof	Re lace Roof	Building	1	$ 1,103,100.00	T		x									
Complete	Install video surveillance system for exterior of building	Camera Entrances & Exterior	Building	2	$ 9,000.00	SC				x							
Complete	Re lace Existing Phone System	Phones	Building	2	$ 39,875.00	T			x								
	Replace existing controls with new controller in old elevator	Elevator repair	Building	2	$ 30,000.00	T								x			
Complete	Installation of interior cameras	Safety and security	Public Work	1	$ 23,000.00	T		x									
Fox	Replace/Repair Windows	Carpentry	Building	2	$ 100,000.00	T										x	
Fox	HVAC System Upgrade - (R22 refrigerant)	HVAC	Building	3	$ 100,000.00	T							x				
Fox	Exterior sealant repair / drainage.	Carpentry	Building	3	$ 100,000.00	T											
Fox	Crack fill, seal coat, restripe asphalt	Paving	Public Work	3	$ 50,000.00	T						x					
Fox	Resurface Asphalt Pavements - Front	Paving	Public Work	2	$ 150,000.00	T						x					
Fox	Install water filtration system	Plumbing	Building	n/a													
Fox	Install water filtration system	Plumbing	Building	n/a	$ 15,000.00	SC											
	Laliberte Elementary School Total				**$ 1,841,475.00**												

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Raynham Middle	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Resurface parking lot (side)	Paving	Public Work	2	$ 35,000.00	T				x							
	Install Fence around Track	Fencing	Public Work	2	$ 15,000.00	T			x								
	Resurface Track	Paving	Public Work	2	$ 36,000.00	T			x								
Complete	AC Computer Lab	Technology		C	$ 5,000.00	SC		x									
Complete	Replace and relocate Fire Alarm Panel		Building	C	$ 13,500.00	T			x								
	Upgrade Kitchen	Kitchen	Building	1	$ 25,000.00	F S						x					
Complete	Installation of interior cameras	Safety and security	Public Work	1	$ 23,000.00	T		x									
Complete	Replace phone system	Phones	Building	2	$ 40,000.00	T	$ 22,000.00				x			x			
Fox	Install water softener system	Plumbing	Building	n/a	$ 15,000.00	SC											
Fox	HVAC Controls Upgrade	HVAC	Contractor	3	$ 75,000.00	SC											x
Fox	Replace Hot Water Tanks	Plumbing	Contractor	1	$ 185,000.00	SC	$ 45,000.00			x							
Fox	Crack fill, seal coat, restripe asphalt	Paving	Public Work	3	$ 90,000.00	T						x					
	Raynham Middle School Total				**$ 557,500.00**												

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Mitchell Elementary	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
N/A	Replace floor tiles main lobby and hallways	Carpentry	Building	3	$ 150,000.00	T							x				
N/A	Hot Water Heater	Install new hot water heater	Building	3	$ 19,000.00	T					x						
Complete	Install parking/traffic signs, gate in parking lot - North side	Paving & Digging	Public Work	C	$ 4,000.00	SC		x									
Complete	Replace wood chip base in three playgrounds	Landscaping	Public Work	C	$ 50,000.00	SC		x									
Complete	Remove and replace existing mulch & mesh for (3) playgrounds	Playground improvements	Building	C	$ 9,000.00	SC		x									
N/A	Rewire building to replace network wiring that is outdated	Technology	Building	1	$ 250,000.00	T						x					
Complete	A/C in Server Closet	Technology		C	$ 5,000.00	SC		x									
N/A	Install new parking spaces	Landscaping	Public Work	2	$ 9,000.00	SC						x					
N/A	Installation of interior cameras	Safety and security	Public Work	1	$ 23,000.00				x								
N/A	Repair Roof Asphalt Shinges, Sheating	Replace Roof	Public Work	1	$ 3,500,000.00	T					x						
	Mitchell Elementary School Total				**$ 4,019,000.00**												

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Williams Intermediate	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Install asphalt rear of building	Paving	Public Work	2	$ 9,000.00	SC									x		
Complete	Hot Water Heater #1	Install new hot water heater	Building	C	$ 19,000.00			x									
	Hot Water Heater #2	Install new hot water heater	Building	2	$ 19,000.00	T						x					
Complete	Ceiling leak requires painting and carpentry work (Rm. 101-N)	Repair leak areas inside and out	Building	C	$ 9,000.00	SC		x									
Complete	Number outside doors for safety and security	Painting all exit doors	Building	C	$ 7,500.00	SC		x									
Complete	AC Computer Lab	Technology			$ 5,000.00	SC		x									
	Replace phone system	Phones	Building	2	$ 60,000.00										x		
Fox	Rebuild 2 of the 4 Boilers	HVAC	Building	3	$ 80,000.00	SC							x				
Fox	Correct leaking windows and roof	Building Repair	Building	2	$ 2,500,000.00	MSBA						x					
Fox	Crack fill, seal coat, restripe asphalt	Paving	Public Work	3	$ 50,000.00	T										x	
Fox	Replace caulking in pedestrian pavements - Back	Masonry	Public Work	3	$ 5,000.00	SC								x			
	Williams Intermediate School Total				**$ 2,763,500.00**												

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Bridgewater Middle	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Complete	Replace entire roof	Replace Roof	Building	1	$ 2,277,000.00	T		x									
	Replace bleachers in the gymnasium	Carpentry	Building	3	$ 120,000.00	T											x
Fox	Replace all windows	Carpentry	Building	3	$ 3,000,000.00	MSBA								x			
	Replace existing generator - 1960	Electrical	Building	3	$ 125,000.00	T									x		
Complete	Install outlets and electrical wiring in all classrooms	Electrical	Building	C	$ 25,000.00	T		x									
Complete	Install video surveillance system for exterior of building	Camera Entrances & Exterior	Building	C	$ 23,000.00	T		x									
	Replace seating and lighting in auditorium	Carpentry & Electrical	Building	3	$ 200,000.00	T						X					
Complete	Replace carpet in main office, guidance and room 217 workroom	Carpentry	Building	C	$ 9,500.00	SC				x							
Fox	Replace interior/exterior doors	Carpentry	Building	3	$ 900,000.00	MSBA						X					
Complete	Update siding in cafeterias	Carpentry/Painting	Building	C	$ 1,000.00	FS		x									
	Replace gymnasium padding along walls	Carpentry	Building	3	$ 15,000.00	T							x				
Complete	Replace HS signage with BMS signage around the building/grounds	Carpentry	Public Work	C	$ 1,000.00	SC								x			
	Replace classroom countertop(rooms 201, 203, 205 & main office)	Carpentry	Building	2	$ 5,000.00	SC			X								
	Repair front door -- create better access	Carpentry	Building	2	$ 10,000.00	T						x					
	Repair nurses office-- create better access	Carpentry	Building	2	$ 10,000.00	T						x					
In progress	Create large bathroom on first and second floor--better access	Plumbing	Building	2	$ 10,000.00	T			x								
In progress	Replace old bathroom fixtures in men's and women's rooms	Plumbing	Building	2	$ 7,500.00	SC			x								
	Install screens on all exterior windows	Carpentry	Building	3	$ 12,000.00	T						x		x			
	Repave and reline parking lots	Paving & Painting	Public Work	3	$ 30,000.00	T									x		
Complete	Furniture -- Teachers dining area	Carpentry	Goods	C	$ 10,000.00	SC			x								
Complete	Purchase and install whiteboards in all classrooms	Technology		C	$ 25,000.00	T				x							
Complete	Finish wiring	Technology		C	$ 32,594.48	T				x							
Complete	Upgrade Phone System to put phones in every classroom	Technology		C	$ 15,000.00	T			x								
	A/C in Server Closets	Carpentry		1	$ 25,000.00	SC					x						
Complete	Intercom Upgrade	Technology		C	$ 49,923.24	T			x								
Complete	Installation of interior cameras	Safety and security	Public Work	1	$ 23,000.00	T		X									

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Bridgewater Middle	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
	Replace Shades	Replace Shades	Building	3	$ 60,000.00	T					x						
Fox	Replace pneumatic controls that support orginal air handlers.	HVAC	Contractor	3	$ 250,000.00	MSBA						x					
Fox	Upgrade Lighting	Electric	Electrical	3	$ 150,000.00	T											
Fox	Replace Orginal Plumbing - Expired	Plumbing	Building	3	$ 2,250,000.00	MSBA											
Fox	Replace Hot Water Tank #1 and #2	Plumbing	Plumbing	2	$ 13,244.00	T				x							
Fox	Upgrade Elevator Conveying System	Conveying System	Building	3	$ 65,000.00	T									x		
Fox	Crack fill, seal coat, restripe asphalt	Paving	Public Work	3	$ 85,000.00	T										x	
Fox	Replace caulking in pedestrian pavements - Back	Masonry	Public Work	3	$ 6,500.00	SC								x			
Fox	Resurface Asphalt Pavements - Front	Paving	Public Work	2	$ 250,000.00	T					x						
Fox	Install water filtration system	Plumbing	Building	n/a	$ 15,000.00	SC											
Fox	Replace Orginal Branch Wiring	Electric	Building	3	$ 1,500,000.00	MSBA											
	Bridgewater Middle School Total				**$ 11,606,261.72**												

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High School	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Complete	Resurface Track patching	Paving	Public Work	C	$ 35,000.00	FBR		x									
Complete	Install Lighting Protection System	Wiring		C	$ 89,000.00	SC	$ 68,300.00	x									
	Replace Track	Paving		2	$ 225,000.00	SC								x			
Complete	A/C in Server Room	Technology		C	$ 5,000.00	SC		x									
	Replace Football Turf Field	Turf	Public Work	3	$ 600,000.00	SC								x			
On Hold	Install 8 New Tennis Courts	New Tennis Courts		3	$ 265,000.00	FBR											
Complete	Demolition of Pawlowsky Farm and Install New Road	Demolition	Demolition	C	$ 110,866.50	SC		x									
	Upgrade Kitchen	Kitchen	Upgrade	2	$ 25,000.00	FS						x					
On Hold	Pave new Parking of by Stadium	Paving	Public Work	2	$ 100,000.00	SC											
Fox	Crack fill, seal coat, restripe asphalt	Paving	Public Work	3	$ 315,000.00	T											x
Fox	Replace caulking in pedestrian pavements	Masonry	Public Work	3	$ 10,000.00	SC									x		
Fox	Replace Sprinklers & Standpipe	Fire Service Protection	Contractor	1	$ 80,000.00	SC				x							
Fox	HCAC Retro-Commissioning	HVAC	Contractor	1	$ 50,000.00	SC				x							
	High School Total				**$ 1,909,866.50**												

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Maintenance	Description	Scope	Nature of Work	Priority	Estimated Cost	Funding Source	Actual Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Complete	4 x 4 Plow truck (replace 1999 vehicle)	Purchase / Replace	Equipment	1	$ 33,000.00	SC	$ 33,000.00			x							
Complete	4 x 4 Plow truck with sander (replace 2000 vehicle)	Purchase / Replace	Equipment	1	$ 50,000.00	SC	$ 43,000.00			x							
Fox	3200 Workman / Multipurpose Machine	Purchase / Replace	Equipment	3	$ 17,000.00	SC					x						
	Aerator	Purchase	Equipment	3	$ 6,500.00	SC							X				
Complete	3 deck mower	Purchase	Equipment	2	$ 18,000.00	SC		x									
	4 x 4 Plow truck with utility body	Purchase / Replace	Equipment	2	$ 50,000.00	SC						x					
Fox	Bob Cat with Attachments	Purchase	Equipment	3	$ 55,000.00	SC					x						
Fox	Commercial Lawn Mower	Purchase / Replace	Equipment	2	$ 40,000.00	SC					x						
Fox	4 x 4 Plow truck	Purchase / Replace	Equipment	2	$ 35,000.00	SC							x				
Fox	4 x 4 Plow truck Dump	Purchase / Replace	Equipment	2	$ 55,000.00	SC								x			
Fox	4 x 4 Plow Utility Body	Purchase / Replace	Equipment	2	$ 45,000.00	SC									x		
Fox	4 x 4 Plow truck	Purchase / Replace	Equipment	2	$ 35,000.00	SC										x	
Fox	4 x 4 Plow truck Dump	Purchase / Replace	Equipment	2	$ 55,000.00	SC											x
Fox	Athletic Building Sheds	Capital Purchase	Storage	2	$ 35,000.00	T				x							
Fox	Salt Shed	Masonry	Storage	3	$ 20,000.00	SC					x						
Fox	Rebuild/Renovate/Repair Grounds Building	Construction	Buiding	1	$ 150,000.00	SC					x						
Fox	Repurpose Eagle Scout Field for new Soccer Field	Grounds	Field	3	$ 25,000.00	SC						x					
	Maintenance Total				**$ 724,500.00**												

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