



Warwick

PUBLIC SCHOOLS

School Committee ADOPTED
Capital Projects Plan

February 13, 2018



Philip Thornton, Ed.D., Superintendent
Warwick Public Schools
philip.thornton@warwickschools.org

Anthony Ferrucci
Executive Director, Finance & Operations

(401) 734-3030
Anthony.ferrucci@warwickschools.org

TO: Philip Thornton, Ed. D. Superintendent
FROM: Anthony Ferrucci, Chairman-WPS School Building Committee
DATE: 02-14-18
SUBJECT: School Committee ADOPTED Capital Projects Plan

By a vote of 9-0, the Warwick City Council approved a \$40 million bond resolution in support of a School Committee Capital Projects Plan that totaled \$85 million dollars. Based on the actions of the City Council, by a vote of 4-0, on Tuesday February 13, 2018, Warwick Public Schools' School Committee ADOPTED a \$45 million Phase I Capital Projects Plan. This Phase I Capital Projects Plan is to be funded by an anticipated \$40 million bond and \$5.1 million Capital Reserve revolving fund. Having received both City Council and School Committee approvals for what is now a two phase capital projects program, School Administration will be seeking both state and voter approvals for funding these projects.

Using the School Committee's Budget Priority Roster from their previously adopted, (12/15/17), Capital Projects Plan, a revised roster of capital projects was determined. Included in this adopted plan are both bond funded and the capital reserve funded projects.

The School Committee's ADOPTED Capital Projects Plan is detailed within these seven attached reports;

- Budget Based Priority of Projects-Compares the 12/15/17 \$85 Million Plan vs. the 2/13/18 ADOPTED \$40 Million Bond Plan and the \$5.1 Million Capital Reserve Plan.
- Summary of Each School Building's Proposed Capital Projects Cost
- Detail of Each School Building's Project by Category –BOND FUNDED
- Detail of Each School Building's Project by Category –CAPITAL RESERVE FUNDED
- Summary of Planned Major Projects By School By School Year
- Summary of Bond Cash Flow over a Five Year Timeline
- Detail by School Bond Cash Flow over a Five Year Timeline

This plan will now be submitted to the Rhode Island Department of Education in support of seeking Housing Aid Approval, anticipated date of May 2018 and to the City of Warwick voters in support of a bond referendum that is anticipated to be placed on the voter's ballot in November 2018.

Respectfully Submitted,
Anthony Ferrucci
Executive Director Finance & Operations

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED
Capital Projects Budget- \$40M Bond and \$5.1M Capital Reserve
Summary In Budget Priority Order
February 13, 2018

Category/Project Description			Budget	Sub-Total Category	Bldg. Commit. Rec. \$40M
<i>Fire & Life Safety</i>					
New Alarm System	# of Bldgs	12	\$1,971,519	\$2,357,105	\$2,352,356
Rooms lack utility shutoff valves	# of Bldgs	1	\$33,900		\$1,971,519
A&E,Admin,Contingency			\$351,686		\$33,900
					\$346,937
<i>Interior</i>					
Convert Restrooms for PreK Use (frm Elem)		2	\$90,000	\$1,079,458	\$1,077,283
Convert Restrooms for High Sch use (frm PreK)		2	\$90,000		\$90,000
Decommission Toilets in Classrooms		5	\$25,000		\$90,000
Access Control/Locks, Hardware		1,189	\$713,400		\$25,000
A&E,Admin,Contingency			\$161,058		\$713,400
					\$158,883
<i>Asbestos Abatement</i>					
Flooring-	Sq Ft.	18,600	\$130,200	\$813,114	\$811,476
Ceilings-	Sq Ft.	39,755	\$278,285		\$130,200
Ceiling Replacements	Sq. Ft.	39,755	\$104,510		\$278,285
Flooring Replacements	Sq. Ft.	14,900	\$178,800		\$104,510
A&E,Admin,Contingency			\$121,319		\$178,800
					\$119,681
<i>Access for Disabled-(ADA)</i>					
Doors-Restrooms	# of Doors:	167	\$1,670,000	\$11,509,204	\$13,586,016
Restrooms-Students	# of Rooms:	122	\$2,440,000		\$1,670,000
Sinks-Staff, Nursing, Other Non-Restrms	# of Rooms:	136	\$952,000		\$2,440,000
RestRooms- Staff	# of Rooms:	46	\$920,000		\$952,000
Elec. Actuator Doors-Push Buttons	# of Doors:	595	\$1,785,000		\$920,000
Lift for Access to Stage in Auditorium		2	\$100,000		\$1,785,000
Elevator-Replacements		3	\$1,200,000		\$100,000
Create Staff Restrooms		4	\$130,000		\$1,200,000
Create Student Restrooms		2	\$90,000		\$130,000
Replace Interior Doors		143	\$505,000		\$90,000
ADA-Playground 3,000 sq ft	# of Bldgs				\$505,000
A&E,Admin,Contingency			\$1,717,204		\$2,100,000
					\$1,694,016
<i>Roofing</i>					
TPO Roofing	# of Bldgs	9	\$4,965,115	\$9,052,471	\$9,034,233
Decking Repairs	Sq. Ft.	35,510	\$2,736,703		\$4,965,115
A&E,Admin,Contingency			\$1,350,653		\$2,736,703
					\$1,332,415
<i>Mechanical</i>					
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs		14	\$28,038,441	\$34,606,197	\$13,138,637
Replace Existing System Controls		2	\$1,172,217		\$10,995,631
Replace Unit Ventilators	# of Units	17	\$112,200		\$162,348
Temporary AC-Window Units-Open Prek		16	\$40,000		\$0
Power distribution to connect Temp AC		2	\$80,000		\$0
A&E,Admin,Contingency			\$5,163,338		\$0
					\$1,980,657
TOTAL City Council Bond - PHASE I					\$40,000,000
Capital Reserve Plan					Cap. Reserve
<i>Mechanical</i>					\$140,760
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs					\$40,000
Replace Existing System Controls					\$80,000
Replace Unit Ventilators	# of Units				\$20,760
<i>Site</i>					\$2,492,368
Outside Play Area for PreK-soft top, mulch, grass, etc		2,300	\$11,500		\$11,500
Outside Play Area for PreK-hard top		1,200	\$9,000		\$9,000
ADA-Playground 3,000 sq ft	# of Bldgs	14	\$2,100,000		
A&E,Admin,Contingency			\$371,868		
<i>Site</i>					\$176,305
Replace Concrete Stairs	# of Bldgs	1	\$150,000		\$150,000
A&E,Admin,Contingency			\$26,305		\$29,497
<i>Electrical</i>					\$4,823,910
Insufficient Ele Outlets	# of Plugs	2,612	\$1,338,000		\$1,338,000
Panels & Distribution to Outlets-NEW		27	\$574,000		\$574,000
Panel Board Replacements		96	\$665,520		\$665,520
New transformers with panels		4	\$750,000		\$750,000
Replace Generator		3	\$409,000		\$409,000
Replace Switch Gear		1	\$96,400		\$96,400
Replace Electrical Transformers		5	\$271,250		\$271,250
A&E,Admin,Contingency			\$719,740		\$710,021

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED
Capital Projects Budget- \$40M Bond and \$5.1M Capital Reserve
Summary In Budget Priority Order
February 13, 2018

Category/Project Description-Capital Reserve Plan, continued.	Budget	Sub-Total Category	Cap. Reserve
<i>Exterior</i>		<i>\$10,718,608</i>	
Exterior Doors # of Doors: 542	\$2,710,000		
Windows Replacement Sq. Ft: 96,043	\$5,282,365		
Install Operable Windows, # of Windows: 889	\$1,066,998		
Store Front Doors-Vestibule Sq. Ft. 800	\$60,000		
A&E,Admin,Contingency	\$1,599,245		
<i>Site</i>		<i>\$4,097,198</i>	
Paving- Sq. Ft. 357,941	\$2,666,385		
Site Prep for new parking 20,000	\$80,000		
Curbing-Granite Linear Ft. 2,690	\$134,500		
Sidewalks- Sq. Ft. 27,000	\$405,000		
Site Work-Address Surface Water-Drainage 1	\$200,000		
A&E,Admin,Contingency	\$611,313		
<i>Site</i>		<i>\$2,350,736</i>	
Athletic Fields 2	\$2,000,000		
A&E,Admin,Contingency	\$350,736		
<i>Plumbing</i>		<i>\$187,471</i>	
Hot Water to all Elem. Classrooms # of Classrooms 68	\$159,500		
A&E,Admin,Contingency	\$27,971		
<i>Exterior</i>		<i>\$325,986</i>	
Replace Corrigated Metal Siding 3,000	\$240,000		
Wood Exterior Replaced Sq. Ft. 1,000	\$37,348		
A&E,Admin,Contingency	\$48,638		
<i>Exterior</i>		<i>\$276,212</i>	
Garage style doors # of Doors: 14	\$135,000		
Barn style doors-Access Stage Area # of Doors: 2	\$15,000		
Paint Exterior Block Walls, Sq. Ft. of walls 17,000	\$85,000		
A&E,Admin,Contingency	\$41,212		
<i>Plumbing</i>		<i>\$61,119</i>	\$60,996
Sewer Line-Replace Clay Piping 1	\$52,000		\$52,000
A&E,Admin,Contingency	\$9,119		\$8,996
TOTAL Capital Reserve Plan PHASE I			\$5,215,944
<i>Specialties</i>		<i>\$117,537</i>	
Food Service Kitchen Rehabilitation-Walkin Cooler 1	\$100,000		
A&E,Admin,Contingency	\$17,537		
TOTAL-Budget Priority Order	\$85,045,000	\$85,045,000	\$45,215,944

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects
Summary Budget By School \$40M Bond & \$5.1M Capital Reserve
February 13, 2018

School	PHASE I				Total School
	SC Original January 2017	SC Adopted REVISED 12/12/17	\$40M Bond Supported Projects	\$5.2M Capital Reserve Projects	
TOTAL Cedar Hill	\$2,900,446	\$4,400,760	\$640,256	\$114,616	\$754,872
TOTAL Drum Rock	\$1,897,890	\$1,298,765	\$1,658,679	\$93,840	\$1,752,519
TOTAL Francis	\$4,329,264	\$4,607,435	\$2,069,410	\$270,902	\$2,340,312
TOTAL Greenwood	\$1,873,499	\$4,073,953	\$1,912,552	\$136,068	\$2,048,620
TOTAL Holliman	\$4,024,736	\$4,204,919	\$687,586	\$84,456	\$772,042
TOTAL Hoxsie	\$3,128,273	\$4,046,490	\$1,838,154	\$79,764	\$1,917,918
TOTAL Lippitt	\$5,951,592	\$3,631,315	\$2,629,318	\$79,764	\$2,709,082
TOTAL Norwood	\$5,463,230	\$3,748,985	\$1,470,751	\$131,611	\$1,602,361
TOTAL Oakland Beach	\$1,827,878	\$5,489,183	\$1,874,689	\$124,338	\$1,999,027
TOTAL Park	\$2,457,509	\$1,932,577	\$650,036	\$82,110	\$732,146
TOTAL Robertson	\$5,879,273	\$4,578,056	\$2,095,803	\$75,072	\$2,170,875
TOTAL Scott	\$3,770,447	\$2,626,883	\$674,170	\$75,072	\$749,242
TOTAL Sherman	\$6,333,611	\$5,092,605	\$1,765,540	\$79,764	\$1,845,304
TOTAL Warwick Neck	\$1,814,878	\$1,445,016	\$687,302	\$72,726	\$760,028
TOTAL Wyman	\$3,003,206	\$3,592,626	\$1,179,167	\$72,726	\$1,251,893
TOTAL Warwick Veteran's	\$6,698,446	\$2,790,731	\$1,225,785	\$786,567	\$2,012,352
TOTAL Winman	\$5,527,175	\$2,818,546	\$998,340	\$342,516	\$1,340,856
TOTAL Career and Tech	\$234,528	\$520,895	\$469,200	\$51,612	\$520,812
TOTAL Pilgrim High School	\$8,265,751	\$14,114,726	\$10,227,531	\$1,268,600	\$11,496,130
TOTAL Toll Gate	\$9,663,368	\$10,030,536	\$5,245,733	\$1,193,821	\$6,439,554
TOTAL	\$85,045,000	\$85,045,000	\$40,000,000	\$5,215,944	\$45,215,944

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School-\$40M BOND FUNDED PHASE I
February 13, 2018

Description	Total Quantity	Budget	Drum Rock		Cedar Hill		Francis		Greenwood		Holliman	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Fire & Life Safety		\$2,352,356		\$98,391		\$0		\$141,703		\$123,925		\$0
New Alarm System # of Bldgs	12	\$1,971,519	1	83,880	0	0	1	120,804	1	105,648	0	0
Rooms lack utility shutoff valves # of Bldgs	1	\$33,900	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$346,937		\$14,511		\$0		\$20,899		\$18,277		\$0
Interior	0	\$1,077,283		\$156,713		\$19,003		\$126,684		\$23,225		\$24,633
Convert Restrooms for PreK Use (frm Elem)	2	\$90,000	0	0	0	0	2	90,000	0	0	0	0
Convert Restrooms for High Sch use (frm PreK)	2	\$90,000	2	90,000	0	0	0	0	0	0	0	0
Decommission Toilets in Classrooms	5	\$25,000	5	25,000	0	0	0	0	0	0	0	0
Access Control/Locks, Hardware	1,189	\$713,400	31	18,600	27	16,200	30	18,000	33	19,800	35	21,000
A&E,Admin,Contingency	0	\$158,883		\$23,113		\$2,803		\$18,684		\$3,425		\$3,633
Asbestos Abatement		\$811,476		\$0		\$211,140		\$0		\$0		\$60,175
Flooring- Sq Ft	18,600	\$130,200	0	0	6,000	42,000	0	0	0	0	2,700	18,900
Ceilings- Sq Ft	39,755	\$278,285	0	0	6,000	42,000	0	0	0	0	0	0
Ceiling Replacements Sq. Ft.	39,755	\$104,510	0	0	6,000	24,000	0	0	0	0	0	0
Flooring Replacements Sq. Ft.	14,900	\$178,800	0	0	6,000	72,000	0	0	0	0	2,700	32,400
A&E,Admin,Contingency	0	\$119,681		\$0		\$31,140		\$0		\$0		\$8,875
Access for Disabled-(ADA)		\$13,586,016		\$194,718		\$409,233		\$846,762		\$1,029,750		\$602,778
Doors-Restrooms # of	167	\$1,670,000	2	20,000	5	50,000	11	110,000	8	80,000	9	90,000
Restrooms-Students # of	122	\$2,440,000	2	40,000	4	80,000	7	140,000	6	120,000	7	140,000
Sinks-Staff, Nursing, Other Non-Bathrooms # of	136	\$952,000	2	14,000	8	56,000	17	119,000	8	56,000	8	56,000
RestRooms- Staff # of	46	\$920,000	1	20,000	1	20,000	4	80,000	2	40,000	2	40,000
Elec. Actuator Doors-Push Buttons # of	595	\$1,785,000	24	72,000	5	15,000	15	45,000	18	54,000	20	60,000
Lift for Access to Stage in Auditorium	2	\$100,000	0	0	0	0	0	0	0	0	0	0
Elevator-Replacements	3	\$1,200,000	0	0	0	0	0	0	1	400,000	0	0
Create Staff Restrooms	4	\$130,000	0	0	0	0	0	0	0	0	0	0
Create Student Restrooms	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Replace Interior Doors	143	\$505,000	0	0	0	0	20	100,000	0	0	0	0
ADA-Playground 3,000 sq ft # of Bldgs	14	\$2,100,000	0	0	1	150,000	1	150,000	1	150,000	1	150,000
A&E,Admin,Contingency	0	\$1,694,016		\$28,718		\$38,233		\$102,762		\$129,750		\$66,778
Roofing		\$9,034,233		\$0		\$1,019,303		\$954,261		\$735,651		\$0
TPO Roofing # of Bldgs Sq. Ft.	692,439	\$4,965,115	0	0	41,936	545,168	38,969	513,222	30,080	396,154	0	0
Decking Repairs Sq. Ft.	35,510	\$2,736,703	0	0	4,190	323,803	3,900	300,300	3,000	231,000	0	0
Structural	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$1,332,415		\$0		\$150,332		\$140,739		\$108,498		\$0
Mechanical		\$13,138,637		\$190,434		\$0		\$0		\$0		\$0
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs	3	\$10,995,631										
Replace Existing System Controls	1	\$162,348	1	162,348	0	0	0	0	0	0	0	0
Replace Unit Ventilators # of Units	0	\$0			0	0	0	0	0	0	0	0
A&E,Admin,Contingency	165,479	\$1,980,657		\$28,086		\$0		\$0		\$0		\$0
TOTAL City Council Bond Supported Capital Projects		\$40,000,000		\$640,256		\$1,658,679		\$2,069,410		\$1,912,552		\$687,586

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School-\$40M BOND FUNDED PHASE I
February 13, 2018

Description	Hoxsie				Lippitt		Norwood		Oakland Beach		Park	
	Total Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Fire & Life Safety		\$2,352,356		\$135,478		\$165,677		\$0		\$240,832		\$130,306
New Alarm System # of Bldgs	12	\$1,971,519	1	115,497	1	141,242	0	0	1	205,313	1	111,088
Rooms lack utility shutoff valves # of Blds	1	\$33,900	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$346,937		\$19,981		\$24,435		\$0		\$35,519		\$19,218
Interior	0	\$1,077,283		\$38,709		\$80,233		\$54,193		\$21,114		\$22,522
Convert Restrooms for PreK Use (frm Elem)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Convert Restrooms for High Sch use (frm PreK)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Decommission Toilets in Classrooms	5	\$25,000	0	0	0	0	0	0	0	0	0	0
Access Control/Locks, Hardware	1,189	\$713,400	55	33,000	114	68,400	77	46,200	30	18,000	32	19,200
A&E,Admin,Contingency	0	\$158,883		\$5,709		\$11,833		\$7,993		\$3,114		\$3,322
Asbestos Abatement		\$811,476		\$303,567		\$0		\$0		\$16,422		\$0
Flooring- Sq Ft	18,600	\$130,200	0	0	0	0	0	0	0	0	0	0
Ceilings- Sq Ft	39,755	\$278,285	28,755	201,285	0	0	0	0	1,000	7,000	0	0
Ceiling Replacements Sq. Ft.	39,755	\$104,510	28,755	57,510	0	0	0	0	1,000	7,000	0	0
Flooring Replacements Sq. Ft.	14,900	\$178,800	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$119,681		\$44,772		\$0		\$0		\$2,422		\$0
Access for Disabled-(ADA)		\$13,586,016		\$447,942		\$668,466		\$567,588		\$825,648		\$497,208
Doors-Restrooms # of	167	\$1,670,000	6	60,000	8	80,000	5	50,000	15	150,000	7	70,000
Restrooms-Students # of	122	\$2,440,000	4	80,000	5	100,000	3	60,000	10	200,000	7	140,000
Sinks-Staff, Nursing, Other Non-Bathrooms # of	136	\$952,000	8	56,000	8	56,000	8	56,000	9	63,000	8	56,000
RestRooms- Staff # of	46	\$920,000	2	40,000	3	60,000	2	40,000	5	100,000	0	0
Elec. Actuator Doors-Push Buttons # of	595	\$1,785,000	6	18,000	27	81,000	20	60,000	21	63,000	10	30,000
Lift for Access to Stage in Auditorium	2	\$100,000	0	0	0	0	0	0	0	0	0	0
Elevator-Replacements	3	\$1,200,000	0	0	0	0	0	0	0	0	0	0
Create Staff Restrooms	4	\$130,000	0	0	0	0	2	90,000	0	0	0	0
Create Student Restrooms	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Replace Interior Doors	143	\$505,000	0	0	13	65,000	0	0	0	0	0	0
ADA-Playground 3,000 sq ft # of Bldgs	14	\$2,100,000	1	150,000	1	150,000	1	150,000	1	150,000	1	150,000
A&E,Admin,Contingency	0	\$1,694,016		\$43,942		\$76,466		\$61,588		\$99,648		\$51,208
Roofing		\$9,034,233		\$912,459		\$1,044,751		\$848,970		\$770,673		\$0
TPO Roofing # of Bldgs Sq. Ft.	692,439	\$4,965,115	37,257	490,675	41,762	542,906	34,492	454,260	31,470	414,460	0	0
Decking Repairs Sq. Ft.	35,510	\$2,736,703	3,730	287,210	4,500	347,760	3,500	269,500	3,150	242,550	0	0
Structural	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$1,332,415		\$134,574		\$154,085		\$125,210		\$113,663		\$0
Mechanical		\$13,138,637		\$0		\$670,191		\$0		\$0		\$0
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs	3	\$10,995,631			1	571,347						
Replace Existing System Controls	1	\$162,348	0	0	0	0	0	0	0	0	0	0
Replace Unit Ventilators # of Units	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	165,479	\$1,980,657		\$0		\$98,843		\$0		\$0		\$0
TOTAL City Council Bond Supported Capital Projects		\$40,000,000		\$1,838,154		\$2,629,318		\$1,470,751		\$1,874,689		\$650,036

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School-\$40M BOND FUNDED PHASE I
February 13, 2018

Description	Total Quantity	Budget	Robertson		Scott		Sherman		Warwick Neck		Wyman	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Fire & Life Safety		\$2,352,356		\$140,630		\$118,547		\$161,448		\$122,529		\$0
New Alarm System # of Bldgs	12	\$1,971,519	1	119,889	1	101,063	1	137,637	1	104,458	0	0
Rooms lack utility shutoff valves # of Bldgs	1	\$33,900	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$346,937		\$20,741		\$17,484		\$23,811		\$18,071		\$0
Interior	0	\$1,077,283		\$49,266		\$33,782		\$16,891		\$32,375		\$42,932
Convert Restrooms for PreK Use (frm Elem)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Convert Restrooms for High Sch use (frm PreK)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Decommission Toilets in Classrooms	5	\$25,000	0	0	0	0	0	0	0	0	0	0
Access Control/Locks, Hardware	1,189	\$713,400	70	42,000	48	28,800	24	14,400	46	27,600	61	36,600
A&E,Admin,Contingency	0	\$158,883		\$7,266		\$4,982		\$2,491		\$4,775		\$6,332
Asbestos Abatement		\$811,476		\$0		\$73,899		\$6,686		\$0		\$102,520
Flooring- Sq Ft	18,600	\$130,200	0	0	1,000	7,000	300	2,100	0	0	4,600	32,200
Ceilings- Sq Ft	39,755	\$278,285	0	0	4,000	28,000	0	0	0	0	0	0
Ceiling Replacements Sq. Ft.	39,755	\$104,510	0	0	4,000	16,000	0	0	0	0	0	0
Flooring Replacements Sq. Ft.	14,900	\$178,800	0	0	1,000	12,000	300	3,600	0	0	4,600	55,200
A&E,Admin,Contingency	0	\$119,681		\$0		\$10,899		\$986		\$0		\$15,120
Access for Disabled-(ADA)		\$13,586,016		\$965,235		\$447,942		\$497,208		\$532,398		\$708,348
Doors-Restrooms # of	167	\$1,670,000	10	100,000	6	60,000	7	70,000	8	80,000	11	110,000
Restrooms-Students # of	122	\$2,440,000	8	160,000	5	100,000	6	120,000	7	140,000	8	160,000
Sinks-Staff, Nursing, Other Non-Bathrooms # of	136	\$952,000	8	56,000	8	56,000	8	56,000	8	56,000	8	56,000
RestRooms- Staff # of	46	\$920,000	2	40,000	1	20,000	1	20,000	1	20,000	3	60,000
Elec. Actuator Doors-Push Buttons # of	595	\$1,785,000	23	69,000	6	18,000	10	30,000	10	30,000	30	90,000
Lift for Access to Stage in Auditorium	2	\$100,000	0	0	0	0	0	0	0	0	0	0
Elevator-Replacements	3	\$1,200,000	0	0	0	0	0	0	0	0	0	0
Create Staff Restrooms	4	\$130,000	2	40,000	0	0	0	0	0	0	0	0
Create Student Restrooms	2	\$90,000	2	90,000	0	0	0	0	0	0	0	0
Replace Interior Doors	143	\$505,000	70	140,000	0	0	0	0	0	0	0	0
ADA-Playground 3,000 sq ft # of Bldgs	14	\$2,100,000	1	150,000	1	150,000	1	150,000	1	150,000	1	150,000
A&E,Admin,Contingency	0	\$1,694,016		\$120,235		\$43,942		\$51,208		\$56,398		\$82,348
Roofing		\$9,034,233		\$940,672		\$0		\$1,083,306		\$0		\$325,367
TPO Roofing # of Bldgs Sq. Ft.	692,439	\$4,965,115	38,674	509,337	0	0	44,399	584,735	0	0	13,400	174,200
Decking Repairs Sq. Ft.	35,510	\$2,736,703	3,800	292,600	0	0	4,400	338,800	0	0	1,340	103,180
Structural	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$1,332,415		\$138,735		\$0		\$159,772		\$0		\$47,987
Mechanical		\$13,138,637		\$0		\$0		\$0		\$0		\$0
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs	3	\$10,995,631										
Replace Existing System Controls	1	\$162,348	0	0	0	0	0	0	0	0	0	0
Replace Unit Ventilators # of Units	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	165,479	\$1,980,657		\$0		\$0		\$0		\$0		\$0
TOTAL City Council Bond Supported Capital Projects		\$40,000,000		\$2,095,803		\$674,170		\$1,765,540		\$687,302		\$1,179,167

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School-\$40M BOND FUNDED PHASE I
February 13, 2018

Description	Total		Warwick Veteran's		Winman		Career and Tech		Pilgrim High School		Toll Gate	
	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Fire & Life Safety		\$2,352,356		\$0		\$39,765		\$0		\$0		\$733,125
New Alarm System # of Bldgs	12	\$1,971,519	0	0	0	0	0	0	0	0	1	625,000
Rooms lack utility shutoff valves # of Bldgs	1	\$33,900	0	0	1	33,900	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$346,937		\$0		\$5,865		\$0		\$0		\$108,125
Interior	0	\$1,077,283		\$0		\$71,788		\$0		\$175,950		\$87,271
Convert Restrooms for PreK Use (frm Elem)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Convert Restrooms for High Sch use (frm PreK)	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Decommission Toilets in Classrooms	5	\$25,000	0	0	0	0	0	0	0	0	0	0
Access Control/Locks, Hardware	1,189	\$713,400	0	0	102	61,200	0	0	250	150,000	124	74,400
A&E,Admin,Contingency	0	\$158,883		\$0		\$10,588		\$0		\$25,950		\$12,871
Asbestos Abatement		\$811,476		\$0		\$0		\$0		\$0		\$37,067
Flooring- Sq Ft	18,600	\$130,200	0	0	0	0	0	0	0	0	4,000	28,000
Ceilings- Sq Ft	39,755	\$278,285	0	0	0	0	0	0	0	0	0	0
Ceiling Replacements Sq. Ft.	39,755	\$104,510	0	0	0	0	0	0	0	0	0	0
Flooring Replacements Sq. Ft.	14,900	\$178,800	0	0	0	0	0	0	0	0	300	3,600
A&E,Admin,Contingency	0	\$119,681		\$0		\$0		\$0		\$0		\$5,467
Access for Disabled-(ADA)		\$13,586,016		\$1,225,785		\$886,788		\$469,200		\$234,600		\$1,528,419
Doors-Restrooms # of	167	\$1,670,000	17	170,000	16	160,000	0	0	0	0	16	160,000
Restrooms-Students # of	122	\$2,440,000	13	260,000	10	200,000	0	0	0	0	10	200,000
Sinks-Staff, Nursing, Other Non-Bathrooms # of	136	\$952,000	5	35,000	3	21,000	0	0	0	0	4	28,000
RestRooms- Staff # of	46	\$920,000	4	80,000	6	120,000	0	0	0	0	6	120,000
Elec. Actuator Doors-Push Buttons # of	595	\$1,785,000	150	450,000	85	255,000	0	0	50	150,000	65	195,000
Lift for Access to Stage in Auditorium	2	\$100,000	1	50,000	0	0	0	0	1	50,000	0	0
Elevator-Replacements	3	\$1,200,000	0	0	0	0	1	400,000	0	0	1	400,000
Create Staff Restrooms	4	\$130,000	0	0	0	0	0	0	0	0	0	0
Create Student Restrooms	2	\$90,000	0	0	0	0	0	0	0	0	0	0
Replace Interior Doors	143	\$505,000	0	0	0	0	0	0	0	0	40	200,000
ADA-Playground 3,000 sq ft # of Bldgs	14	\$2,100,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$1,694,016		\$180,785		\$130,788		\$69,200		\$34,600		\$225,419
Roofing		\$9,034,233		\$0		\$0		\$0		\$0		\$398,820
TPO Roofing # of Bldgs Sq. Ft.	692,439	\$4,965,115	0	0	0	0	0	0	0	0	340,000	340,000
Decking Repairs Sq. Ft.	35,510	\$2,736,703	0	0	0	0	0	0	0	0	0	0
Structural	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$1,332,415		\$0		\$0		\$0		\$0		\$58,820
Mechanical		\$13,138,637		\$0		\$0		\$0		\$9,816,981		\$2,461,031
Heating/HVAC Systems-Similar to Vets Sys-# Bldgs	3	\$10,995,631					0	0	1	8,326,218	1	2,098,066
Replace Existing System Controls	1	\$162,348	0	0			0	0	0	0	0	0
Replace Unit Ventilators # of Units	0	\$0	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	165,479	\$1,980,657		\$0		\$0		\$0		\$1,490,763		\$362,965
TOTAL City Council Bond Supported Capital Projects		\$40,000,000		\$1,225,785		\$998,340		\$469,200		\$10,227,531		\$5,245,733

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School- \$5.1M CAPITAL RESERVE FUND
February 13, 2018

Description	Total Quantity	Budget	Drum Rock		Cedar Hill		Francis		Greenwood		Holliman	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Capital Reserve Program												
Mechanical		\$140,760		\$0		\$0		\$140,760		\$0		\$0
Temporary AC-Window Units-Open Prek	16	\$40,000	0	0	0	0	16	40,000	0	0	0	0
Power distribution to connect Temp AC	2	\$80,000	0	0	0	0	2	80,000	0	0	0	0
A&E,Admin,Contingency	0	\$20,760		\$0		\$0		\$20,760		\$0		\$0
Site		\$199,997		\$0		\$0		\$24,047		\$0		\$0
Outside Play Area for PreK-soft top, mulch, grass, etc	2,300	\$11,500	0	0	0	0	2,300	11,500	0	0	0	0
Outside Play Area for PreK-hard top	1,200	\$9,000	0	0	0	0	1,200	9,000	0	0	0	0
Replace Concrete Stairs # of Bldgs	1	\$150,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$29,497		\$0		\$0		\$3,547		\$0		\$0
Electrical		\$4,814,191		\$114,616		\$93,840		\$106,096		\$75,072		\$84,456
Insufficient Ele Outlets # of Plugs	2,612	\$1,338,000	60	30,000	120	60,000	100	50,000	88	44,000	104	52,000
Panels & Distribution to Outlets-NEW	27	\$574,000	1	20,000	1	20,000	1	20,000	1	20,000	1	20,000
Panel Board Replacements	96	\$665,520	7	47,712	0	0	3	20,448	0	0	0	0
New transformers with panels	4	\$750,000	0	0	0	0	0	0	0	0	0	0
Replace Generator	3	\$409,000	0	0	0	0	0	0	0	0	0	0
Replace Switch Gear	1	\$96,400	0	0	0	0	0	0	0	0	0	0
Replace Electrical Transformers	5	\$271,250	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$710,021		\$16,904		\$13,840		\$15,648		\$11,072		\$12,456
Plumbing		\$60,996		\$0		\$0		\$0		\$60,996		\$0
Sewer Line-Replace Clay Piping	1	\$52,000	0	0	0	0	0	0	1	52,000	0	0
A&E,Admin,Contingency	267,746	\$8,996		\$0		\$0		\$0		\$8,996		\$0
TOTAL Capital Reserve Program		\$5,215,944		\$114,616		\$93,840		\$270,902		\$136,068		\$84,456

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School- \$5.1M CAPITAL RESERVE FUND
February 13, 2018

Description	Total Quantity	Budget	Hoxsie		Lippitt		Norwood		Oakland Beach		Park	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Capital Reserve Program												
Mechanical		\$140,760		\$0		\$0		\$0		\$0		\$0
Temporary AC-Window Units-Open Prek	16	\$40,000	0	0	0	0	0	0	0	0	0	0
Power distribution to connect Temp AC	2	\$80,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$20,760		\$0		\$0		\$0		\$0		\$0
Site		\$199,997		\$0		\$0		\$0		\$0		\$0
Outside Play Area for PreK-soft top, mulch, grass, etc	2,300	\$11,500	0	0	0	0	0	0	0	0	0	0
Outside Play Area for PreK-hard top	1,200	\$9,000	0	0	0	0	0	0	0	0	0	0
Replace Concrete Stairs # of Bldgs	1	\$150,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$29,497		\$0		\$0		\$0		\$0		\$0
Electrical		\$4,814,191		\$79,764		\$79,764		\$131,611		\$124,338		\$82,110
Insufficient Ele Outlets # of Plugs	2,612	\$1,338,000	96	48,000	96	48,000	76	38,000	132	66,000	100	50,000
Panels & Distribution to Outlets-NEW	27	\$574,000	1	20,000	1	20,000	1	20,000	2	40,000	1	20,000
Panel Board Replacements	96	\$665,520	0	0	0	0	8	54,200	0	0	0	0
New transformers with panels	4	\$750,000	0	0	0	0	0	0	0	0	0	0
Replace Generator	3	\$409,000	0	0	0	0	0	0	0	0	0	0
Replace Switch Gear	1	\$96,400	0	0	0	0	0	0	0	0	0	0
Replace Electrical Transformers	5	\$271,250	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$710,021		\$11,764		\$11,764		\$19,411		\$18,338		\$12,110
Plumbing		\$60,996		\$0		\$0		\$0		\$0		\$0
Sewer Line-Replace Clay Piping	1	\$52,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	267,746	\$8,996		\$0		\$0		\$0		\$0		\$0
TOTAL Capital Reserve Program		\$5,215,944		\$79,764		\$79,764		\$131,611		\$124,338		\$82,110

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School- \$5.1M CAPITAL RESERVE FUND
February 13, 2018

Description	Total Quantity	Budget	Robertson		Scott		Sherman		Warwick Neck		Wyman	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Capital Reserve Program												
Mechanical		\$140,760		\$0		\$0		\$0		\$0		\$0
Temporary AC-Window Units-Open Prek	16	\$40,000	0	0	0	0	0	0	0	0	0	0
Power distribution to connect Temp AC	2	\$80,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$20,760		\$0		\$0		\$0		\$0		\$0
Site		\$199,997		\$0		\$0		\$0		\$0		\$0
Outside Play Area for PreK-soft top, mulch, grass, etc	2,300	\$11,500	0	0	0	0	0	0	0	0	0	0
Outside Play Area for PreK-hard top	1,200	\$9,000	0	0	0	0	0	0	0	0	0	0
Replace Concrete Stairs # of Bldgs	1	\$150,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$29,497		\$0		\$0		\$0		\$0		\$0
Electrical		\$4,814,191		\$75,072		\$75,072		\$79,764		\$72,726		\$72,726
Insufficient Ele Outlets # of Plugs	2,612	\$1,338,000	88	44,000	88	44,000	96	48,000	84	42,000	84	42,000
Panels & Distribution to Outlets-NEW	27	\$574,000	1	20,000	1	20,000	1	20,000	1	20,000	1	20,000
Panel Board Replacements	96	\$665,520	0	0	0	0	0	0	0	0	0	0
New transformers with panels	4	\$750,000	0	0	0	0	0	0	0	0	0	0
Replace Generator	3	\$409,000	0	0	0	0	0	0	0	0	0	0
Replace Switch Gear	1	\$96,400	0	0	0	0	0	0	0	0	0	0
Replace Electrical Transformers	5	\$271,250	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$710,021		\$11,072		\$11,072		\$11,764		\$10,726		\$10,726
Plumbing		\$60,996		\$0		\$0		\$0		\$0		\$0
Sewer Line-Replace Clay Piping	1	\$52,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	267,746	\$8,996		\$0		\$0		\$0		\$0		\$0
TOTAL Capital Reserve Program		\$5,215,944		\$75,072		\$75,072		\$79,764		\$72,726		\$72,726

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED Capital Projects Plan
Detail-Category By School- \$5.1M CAPITAL RESERVE FUND
February 13, 2018

Description	Total Quantity	Budget	Warwick Veteran's		Winman		Career and Tech		Pilgrim High School		Toll Gate	
			Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget	Quantity	Budget
Capital Reserve Program												
Mechanical		\$140,760		\$0		\$0		\$0		\$0		\$0
Temporary AC-Window Units-Open Prek	16	\$40,000	0	0	0	0	0	0	0	0	0	0
Power distribution to connect Temp AC	2	\$80,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$20,760		\$0		\$0		\$0		\$0		\$0
Site		\$199,997		\$0		\$175,950		\$0		\$0		\$0
Outside Play Area for PreK-soft top, mulch, grass, etc	2,300	\$11,500	0	0	0	0	0	0	0	0	0	0
Outside Play Area for PreK-hard top	1,200	\$9,000	0	0	0	0	0	0	0	0	0	0
Replace Concrete Stairs # of Bldgs	1	\$150,000	0	0	1	150,000	0	0	0	0	0	0
A&E,Admin,Contingency	0	\$29,497		\$0		\$25,950		\$0		\$0		\$0
Electrical		\$4,814,191		\$786,567		\$166,566		\$51,612		\$1,268,600		\$1,193,821
Insufficient Ele Outlets # of Plugs	2,612	\$1,338,000	340	170,000	204	102,000	48	24,000	320	192,000	288	144,000
Panels & Distribution to Outlets-NEW	27	\$574,000	4	80,000	2	40,000	1	20,000	3	60,000	1	54,000
Panel Board Replacements	96	\$665,520	32	170,560	0	0	0	0	0	0	46	372,600
New transformers with panels	4	\$750,000	0	0	0	0	0	0	4	750,000	0	0
Replace Generator	3	\$409,000	1	250,000	0	0	0	0	1	79,500	1	79,500
Replace Switch Gear	1	\$96,400	0	0	0	0	0	0	0	0	1	96,400
Replace Electrical Transformers	5	\$271,250	0	0	0	0	0	0	0	0	5	271,250
A&E,Admin,Contingency	0	\$710,021		\$116,007		\$24,566		\$7,612		\$187,100		\$176,071
Plumbing		\$60,996		\$0		\$0		\$0		\$0		\$0
Sewer Line-Replace Clay Piping	1	\$52,000	0	0	0	0	0	0	0	0	0	0
A&E,Admin,Contingency	267,746	\$8,996		\$0		\$0		\$0		\$0		\$0
TOTAL Capital Reserve Program		\$5,215,944		\$786,567		\$342,516		\$51,612		\$1,268,600		\$1,193,821

**Warwick Public Schools
School Committee ADOPTED Capital Projects Plan
Summary of Major Projects-Summer Schedule
February 13, 2018**

Summer Of:	2019	2020	2021	2022	2023	Total
ADA Playgrounds	3	4	4	3	0	14
C. Hill			1			
Scott	1					
W. Neck	1					
Sherman				1		
Hoxsie			1			
Holliman		1				
Lippitt		1				
Wyman				1		
Norwood	1					
Francis		1				
Oakland Bch			1			
Robertson				1		
Greenwood		1				
Park			1			
ADA Construction	1	6	6	4	1	18
C. Hill		1				
Scott		1				
W. Neck			1			
Sherman		1				
Hoxsie				1		
Holliman			1			
Lippitt					1	
Wyman			1			
Norwood				1		
Francis	1					
Oakland Bch		1				
Robertson				1		
Greenwood		1				
Park		1				
Vets			1			
Winman			1			
Tollgate				1		
Drumrock			1			
ROOFS	1	4	3	3	0	11
C. Hill			1			
Sherman				1		
Tollgate	1					
Hoxsie			1			
Lippitt		1				
Wyman		1				
Norwood				1		
Francis		1				
Oakland Bch			1			
Robertson		1				
Greenwood				1		
HEATING SYSTEM	0	2.5	0.5	0	0	3
Pilgrim		0.5	0.5			
C. Hill						
Scott						
Sherman						
Tollgate		1				
Winman						
Hoxsie						
Holliman						
Lippitt		1				
Wyman						
Norwood						
Francis						
Oakland Bch						
Robertson						
Greenwood						

WARWICK PUBLIC SCHOOLS
School Committee ADOPTED
Five Year \$40M Bond Draw Capital Projects- Summary By School
February 13, 2018

School	Total Proposed Capital Budget	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
CEDAR HILL	\$1,658,679	\$0	\$489,376	\$1,169,303	\$0	\$0
DRUM ROCK	\$640,256	\$98,391	\$347,147	\$194,718	\$0	\$0
FRANCIS	\$2,069,410	\$965,149	\$1,104,261	\$0	\$0	\$0
GREENWOOD	\$1,912,552	\$593,125	\$583,775	\$0	\$735,651	\$0
HOLLIMAN	\$687,586	\$0	\$150,000	\$537,586	\$0	\$0
HOXSIE	\$1,838,154	\$135,478	\$0	\$1,062,459	\$640,218	\$0
LIPPITT	\$2,629,318	\$165,677	\$1,864,942	\$0	\$80,233	\$518,466
NORWOOD	\$1,470,751	\$150,000	\$0	\$0	\$1,320,751	\$0
OAKLAND BCH PARK	\$1,874,689	\$240,832	\$713,184	\$920,673	\$0	\$0
ROBERTSON	\$2,095,803	\$140,630	\$940,672	\$0	\$1,014,501	\$0
SCOTT	\$674,170	\$268,547	\$405,623	\$0	\$0	\$0
SHERMAN	\$1,765,540	\$161,448	\$370,785	\$0	\$1,233,306	\$0
WAR. NECK	\$687,302	\$272,529	\$0	\$414,773	\$0	\$0
WYMAN	\$1,179,167	\$0	\$325,367	\$703,800	\$150,000	\$0
VETERANS	\$1,225,785	\$0	\$0	\$1,225,785	\$0	\$0
WINMAN	\$998,340	\$39,765	\$0	\$958,576	\$0	\$0
PILGRIM	\$10,227,531	\$234,600	\$4,883,327	\$4,933,654	\$175,950	\$0
TOLL GATE	\$5,245,733	\$1,601,145	\$1,158,931	\$0	\$1,302,100	\$1,183,557
CAR.& TECH CTR.	\$469,200	\$469,200	\$0	\$0	\$0	\$0
TOTAL	\$ 40,000,000	\$ 5,666,822	\$13,707,119	\$12,271,326	\$ 6,652,710	\$ 1,702,023

Warwick Public Schools
School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Cedar Hill

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$150,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$868,971			
TPO Roof Replacement Sq Ft	41,936	\$13	\$545,168	\$545,168		\$545,168
Roof Deck Repair/Replace Sq Ft	4,190	\$77	\$323,803	\$323,803		\$323,803
Structural			\$0			
Exterior			\$615,375			
Building Envelope						
Aluminum Windows 8,025 sq ft	8,025	\$55	\$441,375			
Exterior Doors - 29	29	\$5,000	\$145,000			
Replace Operable Windows, 20 % of Actual Windows	24	\$1,200	\$29,000			
Interior			\$417,200			
ADA Compliance						
Doors-Restrooms	5	\$10,000	\$50,000	\$50,000		\$50,000
Restrooms-Students	4	\$20,000	\$80,000	\$80,000		\$80,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	1	\$20,000	\$20,000	\$20,000		\$20,000
Elec Door Actuator	5	\$3,000	\$15,000	\$15,000		\$15,000
Asbestos Abatement						
Flooring- 6,000 sq ft	6,000	\$7	\$42,000	\$42,000		\$42,000
Ceilings- 6,000 sq ft	6,000	\$7	\$42,000	\$42,000		\$42,000
Ceilings& Tile Replacement				\$0		\$0
Ceilings-Replacement 6,000 sq ft	6,000	\$4	\$24,000	\$24,000		\$24,000
Vinyl Tile VCT 6,000 sq ft	6,000	\$12	\$72,000	\$72,000		\$72,000
Access Control/Locks, Hdwe -27 Doors	27	\$600	\$16,200	\$16,200		\$16,200

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Cedar Hill

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,593,568						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 41,936 sq ft	41,936	\$38	\$1,593,568						
Electrical			\$80,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 120	120	\$500	\$60,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$26,000						
Hot Water to all classrooms # of Classrooms	8	\$3,250	\$26,000						
Fire & Life Safety			\$0						
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,751,114	\$1,436,171	\$0	\$417,200	\$1,018,971	\$0	\$0
A&E,Admin,Contingency			\$649,645	\$222,508	\$0	\$72,176	\$150,332	\$0	\$0
A&E,Admin,Contingency-Percentage			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Cedar Hill			\$4,400,760	\$1,658,679	\$0	\$489,376	\$1,169,303	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Drum Rock

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$112,500			
Paving-Back Lot expansion sq ft	15,000	\$7.50	\$112,500			
Roofing			\$0			
Structural			\$0			
Exterior			\$222,800			
Building Envelope						
Exterior Doors-	34	\$5,000	\$170,000			
Aluminum Windows sq ft	800	\$55	\$44,000			
Replace Operable Windows, 20 % of Actual Windo	7	\$1,200	\$8,800			
Interior			\$299,600			
ADA Compliance						
Doors-Restrooms	2	\$10,000	\$20,000	\$20,000		\$20,000
Restrooms-Students	2	\$20,000	\$40,000	\$40,000		\$40,000
Sinks-1 nurse, staff	2	\$7,000	\$14,000	\$14,000		\$14,000
RestRooms-Staff	1	\$20,000	\$20,000	\$20,000		\$20,000
Elec Door Actuator	24	\$3,000	\$72,000	\$72,000		\$72,000
Convert Restrooms for High Sch use (frm PreK)	2	\$45,000	\$90,000	\$90,000	\$90,000	
Decommission Toilets in Classrooms	5	\$5,000	\$25,000	\$25,000	\$25,000	
Access Control/Locks, Hardware	31	\$600	\$18,600	\$18,600	\$18,600	
Mechanical			\$274,548			
Replace Unit Ventilators	17	\$6,600	\$112,200			
Replace Existing Controls	27,058	\$6	\$162,348	\$162,348	\$162,348	

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Drum Rock

Description	Units	Unit/Cost	ADOPTED Budget						
Electrical			\$97,712						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	60	\$500	\$30,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Panel Board Replacement	7	\$6,816	\$47,712						
LED Lighting		<i>Seeking Alternative funding.</i>							
Plumbing			\$16,000						
Plumbing-convert to C&T High School Students		<i>In Interior category</i>							
Add Hot Water to all classrooms	12	\$1,333	\$16,000						
Fire & Life Safety			\$83,880						
Replace Fire Alarm SQ FT	27,058	\$3	\$83,880	\$83,880	\$83,880				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$1,107,040	\$545,828	\$83,880	\$295,948	\$166,000	\$0	\$0
A&E,Admin,Contingency			\$191,725	\$94,428	\$14,511	\$51,199	\$28,718	\$0	\$0
			17.3%	17.3%	17.3%	17.3%	17.3%	0.0%	17.3%
TOTAL Drum Rock			\$1,298,765	\$640,256	\$98,391	\$347,147	\$194,718	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Francis

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$170,500			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
<i>Outside Play Area for PreK-soft top, mulch, grass, etc</i>	<i>2,300</i>	<i>\$5</i>	<i>\$11,500</i>			
<i>Outside Play Area for PreK-hard top</i>	<i>1,200</i>	<i>\$7.50</i>	<i>\$9,000</i>			
Roofing			\$813,522			
Roof Replacement						
TPO Roof Replacement Sq Ft	38,969	\$13	\$513,222	\$513,222		\$513,222
Decking Repairs Sq Ft	3,900	\$77	\$300,300	\$300,300		\$300,300
Structural			\$0			
Exterior			\$455,200			
Building Envelope						
Exterior Doors-	29	\$5,000	\$145,000			
Aluminum Windows sq ft	4,700	\$55	\$258,500			
Replace Operable Windows, 20 % of Actual Windows	43	\$1,200	\$51,700			
Interior			\$702,000			
ADA Compliance						
Doors-Restrooms	11	\$10,000	\$110,000	\$110,000	\$110,000	
Restrooms-Students	7	\$20,000	\$140,000	\$140,000	\$140,000	
Sinks-1 per grade, nurse, staff	17	\$7,000	\$119,000	\$119,000	\$119,000	
RestRooms-Staff	4	\$20,000	\$80,000	\$80,000	\$80,000	
Elec Door Actuator	15	\$3,000	\$45,000	\$45,000	\$45,000	
Replace Interior Doors	20	\$5,000	\$100,000	\$100,000	\$100,000	
Access Control/Locks, Hardware	\$30	\$600	\$18,000	\$18,000	\$18,000	
Create PreK Restrooms	2	\$45,000	\$90,000	\$90,000	\$90,000	

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Francis

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,557,806						
Sys. similar to Vets-cassette Sq Ft	37,837	\$38	\$1,437,806						
Temporary AC-Window Units-Open Prek	16	\$2,500	\$40,000						
Power distribution to connect Temp AC	2	\$40,000	\$80,000						
Electrical			\$90,448						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	100	\$500	\$50,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Panel Board replacement	3	\$6,816	\$20,448						
LED Lighting									
Plumbing			\$0						
Hot Water to all classrooms # of Classrooms	0	\$1,000	\$0						
Fire & Life Safety			\$120,804						
Replace Fire Alarm SQ FT	38,969	\$3	\$120,804	\$120,804	\$120,804				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,910,280	\$1,786,326	\$822,804	\$963,522	\$0	\$0	\$0
A&E,Admin,Contingency			\$697,156	\$283,084	\$142,345	\$140,739	\$0	\$0	\$0
			17.8%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Francis			\$4,607,435	\$2,069,410	\$965,149	\$1,104,261	\$0	\$0	\$0

Warwick Public Schools
School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Greenwood

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$161,250			
Paving/Sidewalks						
Sidewalks-in front of school	750	\$15	\$11,250			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$627,154			
TPO Roof Replacement Sq Ft	30,080	\$13	\$396,154	\$396,154		\$396,154
Decking Repairs Sq Ft	3,000	\$77	\$231,000	\$231,000		\$231,000
Structural			\$0			
Exterior			\$382,660			
Building Envelope						
Exterior Doors-	14	\$5,000	\$70,000			
Aluminum Windows sq ft	4,560	\$55	\$250,800			
Replace Operable Windows, 20 % of Actual Windows	42	\$1,200	\$50,160			
Wood Exterior Replacement Sq Ft	300	\$39	\$11,700			
Interior			\$769,800			
ADA Compliance						
Bathroom Doors	8	\$10,000	\$80,000	\$80,000		\$80,000
Bathrooms Interior	6	\$20,000	\$120,000	\$120,000		\$120,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
Staff Bath Room	2	\$20,000	\$40,000	\$40,000		\$40,000
Elec Door Actuator	18	\$3,000	\$54,000	\$54,000		\$54,000
ADA Elevator	1	\$400,000	\$400,000	\$400,000	\$400,000	
Access Control/Locks and Hardware	33	\$600	\$19,800	\$19,800		\$19,800

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Greenwood

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,295,040						
Heating System									
Sys. similar to Vets-cassette Sq Ft	34,080	\$38	\$1,295,040						
Electrical			\$64,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	88	\$500	\$44,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$67,000						
Sewer Line-Replace Clay Piping	1	\$52,000	\$52,000						
Hot Water to all classrooms # of Classrooms	6	\$2,500	\$15,000						
Fire & Life Safety			\$105,648						
Replace Fire Alarm SQ FT	34,080	\$3	\$105,648	\$105,648	\$105,648				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,472,552	\$1,652,602	\$505,648	\$519,800	\$0	\$627,154	\$0
A&E,Admin,Contingency			\$601,402	\$259,950	\$87,477	\$63,975	\$0	\$108,498	\$0
			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Greenwood			\$4,073,953	\$1,912,552	\$593,125	\$583,775	\$0	\$735,651	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Holliman

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$689,000			
Paving						
Back road access to building sq ft	77,000	\$7	\$539,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$0			
Structural			\$0			
Exterior			\$737,600			
Building Envelope						
Exterior Doors-	34	\$5,000	\$170,000			
Aluminum Windows sq ft	8,600	\$55	\$473,000			
Replace Operable Windows, 20 % of Actual Windows	79	\$1,200	\$94,600			
Interior			\$458,300			
ADA Compliance						
Doors-Restrooms	9	\$10,000	\$90,000	\$90,000		\$90,000
Restrooms-Students	7	\$20,000	\$140,000	\$140,000		\$140,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	2	\$20,000	\$40,000	\$40,000		\$40,000
Elec Door Actuator	20	\$3,000	\$60,000	\$60,000		\$60,000
Access Control/Locks, Hardware	35	\$600	\$21,000	\$21,000		\$21,000
Asbestos Abatement						
Flooring- 2,700 sq ft	2,700	\$7	\$18,900	\$18,900		\$18,900
Floor Tile Replacement						\$0
Vinyl Tile VCT 2,700 sq ft	2,700	\$12	\$32,400	\$32,400		\$32,400

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Holliman

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,604,284						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 42,218 sq ft	42,218	\$38	\$1,604,284						
Electrical			\$72,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 104	104	\$500	\$52,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$2,500						
Hot Water to all classrooms # of Classrooms	1	\$2,500	\$2,500						
Fire & Life Safety			\$0						
Replace Fire Alarm System 42,218									
Technology			\$0						
Interactive White boards 3									
PA/Bell/Clock System 43,218									
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,563,684	\$608,300	\$0	\$150,000	\$458,300	\$0	\$0
A&E,Admin,Contingency			\$641,235	\$79,286	\$0	\$0	\$79,286	\$0	\$0
			18.0%	17.3%	17.3%	0.0%	17.3%	17.3%	17.3%
TOTAL Holliman			\$4,204,919	\$687,586	\$0	\$150,000	\$537,586	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Hoxsie

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$150,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$777,885			
TPO Roof Replacement Sq Ft	37,257	\$13	\$490,675	\$490,675		\$490,675
Roof Deck Repair/Replace Sq Ft	3,730	\$77	\$287,210	\$287,210		\$287,210
Structural			\$0			
Exterior			\$355,200			
Building Envelope						
Exterior Doors-	42	\$5,000	\$210,000			
Aluminum Windows sq ft	2,200	\$55	\$121,000			
Replace Operable Windows	20	\$1,200	\$24,200			
Interior			\$545,795			
ADA Compliance						
Doors-Restrooms	6	\$10,000	\$60,000	\$60,000		\$60,000
Restrooms-Students	4	\$20,000	\$80,000	\$80,000		\$80,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	2	\$20,000	\$40,000	\$40,000		\$40,000
Elec Door Actuator	6	\$3,000	\$18,000	\$18,000		\$18,000
Access Control/Locks, Hardware	55	\$600	\$33,000	\$33,000		\$33,000
Asbestos Abatement						
Ceiling Work sq ft	28,755	\$7	\$201,285	\$201,285		\$201,285
Ceilings Replacement						
New Ceiling Replacement sq ft	28,755	\$2	\$57,510	\$57,510		\$57,510

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Hoxsie

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,415,766						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 41,400 sq ft	37,257	\$38	\$1,415,766						
Electrical			\$68,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 96	96	\$500	\$48,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$0						
Hot Water to all classrooms # of Classrooms	0	\$1,000	\$0						
Fire & Life Safety			\$115,497						
Not needed per Architect.									
Replace Fire Alarm SQ FT	37,257	\$3	\$115,497	\$115,497	\$115,497				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,428,142	\$1,589,176	\$115,497	\$0	\$927,885	\$545,795	\$0
A&E,Admin,Contingency			\$618,348	\$248,978	\$19,981	\$0	\$134,574	\$94,423	\$0
			18.0%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Hoxsie			\$4,046,490	\$1,838,154	\$135,478	\$0	\$1,062,459	\$640,218	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Lippitt

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$196,200			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Paving-Front Entry Curb Cut Sq Ft	4,200	\$11	\$46,200			
Roofing			\$890,666			
Roof Replacement/Repair						
TPO Roof Replacement Sq Ft	41,762	\$13	\$542,906	\$542,906		\$542,906
Roof Deck Repair/Replace Sq Ft	4,500	\$77	\$347,760	\$347,760		\$347,760
Structural			\$0			
Exterior			\$696,400			
Building Envelope						
Exterior Doors-	35	\$5,000	\$175,000			
Aluminum Windows sq ft	7,900	\$55	\$434,500			
Replace Operable Windows, 20 % of Actual Windows	72	\$1,200	\$86,900			
Interior			\$510,400			
Asbestos Abatement						
Ceiling Tiles						
Access Control/Locks, Hardware	114	\$600	\$68,400	\$68,400		\$68,400
Floor Tile Replacement						
ADA Compliance						
Doors-Restrooms	8	\$10,000	\$80,000	\$80,000		\$80,000
Restrooms-Students	5	\$20,000	\$100,000	\$100,000		\$100,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	3	\$20,000	\$60,000	\$60,000		\$60,000
Elec Door Actuator	27	\$3,000	\$81,000	\$81,000		\$81,000
Replace Interior Doors	13	\$5,000	\$65,000	\$65,000		\$65,000

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Lippitt

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$571,347						
Heating/HVAC Systems									
Sys. similar to Vets-cassette bal of bldg 33%	15,035	\$38	\$571,347	\$571,347		\$571,347			
Electrical			\$68,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	96	\$500	\$48,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
LED Lighting									
Plumbing			\$21,000						
Hot Water to all classrooms # of Classrooms	9	\$2,333	\$21,000						
Fire & Life Safety			\$141,242						
Replace Fire Alarm SQ FT	45,562	\$3	\$141,242	\$141,242	\$141,242				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,095,256	\$2,263,656	\$141,242	\$1,612,013	\$0	\$68,400	\$442,000
A&E,Admin,Contingency			\$536,059	\$365,662	\$24,435	\$252,928	\$0	\$11,833	\$76,466
			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Lippitt			\$3,631,315	\$2,629,318	\$165,677	\$1,864,942	\$0	\$80,233	\$518,466

Warwick Public Schools
School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Norwood

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$380,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000	\$150,000	
Paving New parking sq ft	20,000	\$7.50	\$150,000			
Site Prep for new parking	20,000	\$4.00	\$80,000			
Roofing			\$723,760			
Roof Replacement						
TPO Roof Replacement Sq Ft	34,492	\$13.17	\$454,260	\$454,260		\$454,260
Decking Repairs Sq Ft	3,500	\$77.00	\$269,500	\$269,500		\$269,500
Structural			\$0			
Exterior			\$248,700			
Building Envelope						
Exterior Doors-	24	\$5,000	\$120,000			
Aluminum Windows sq ft	1,950	\$55	\$107,250			
Replace Operable Windows, 20 % of Actual Windo	18	\$1,200	\$21,450			
Interior			\$402,200			
ADA Compliance						
Doors-Restrooms	5	\$10,000	\$50,000	\$50,000		\$50,000
Restrooms-Students	3	\$20,000	\$60,000	\$60,000		\$60,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	2	\$20,000	\$40,000	\$40,000		\$40,000
Elec Door Actuator	20	\$3,000	\$60,000	\$60,000		\$60,000
Re-Align Staff restrooms	2	\$45,000	\$90,000	\$90,000		\$90,000
Access Control/Locks, Hardware	77	\$600	\$46,200	\$46,200		\$46,200

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Norwood

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,310,696						
Heating/HVAC Systems									
Sys. similar to Vets-cassette Sq Ft	34,492	\$38	\$1,310,696						
Electrical			\$112,200						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	76	\$500	\$38,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Replace Panel Boards	8	\$6,775	\$54,200						
Plumbing			\$0						
Hot Water to all classrooms # of Classrooms	0	\$1,000	\$0						
Fire & Life Safety			\$0						
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,177,556	\$1,275,960	\$150,000	\$0	\$0	\$1,125,960	\$0
A&E,Admin,Contingency			\$571,429	\$194,791	\$0	\$0	\$0	\$194,791	\$0
			18.0%	17.3%	0.0%	17.3%	17.3%	17.3%	17.3%
TOTAL Norwood			\$3,748,985	\$1,470,751	\$150,000	\$0	\$0	\$1,320,751	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Oakland Beach

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$150,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$657,010			
TPO Roof Replacement Sq Ft	31,470	\$13	\$414,460	\$414,460		\$414,460
Decking Repairs Sq Ft	3,150	\$77	\$242,550	\$242,550		\$242,550
Structural			\$0			
Exterior			\$411,800			
Building Envelope						
Exterior Doors-	19	\$5,000	\$95,000			
Aluminum Windows sq ft	4,800	\$55	\$264,000			
Replace Operable Windows, 20 % of Actual Windows	44	\$1,200	\$52,800			
Interior			\$608,000			
ADA Compliance						
Doors-Restrooms	15	\$10,000	\$150,000	\$150,000		\$150,000
Restrooms-Students	10	\$20,000	\$200,000	\$200,000		\$200,000
Sinks-1 per grade, nurse, staff	9	\$7,000	\$63,000	\$63,000		\$63,000
RestRooms-Staff	5	\$20,000	\$100,000	\$100,000		\$100,000
Elec Door Actuator	21	\$3,000	\$63,000	\$63,000		\$63,000
Access Control/Locks, Hardware	\$30	\$600	\$18,000	\$18,000		\$18,000
Asbestos Abatement						
Ceiling Removal-Asbestos- sq ft	1,000	\$7	\$7,000	\$7,000		\$7,000
Ceiling/Floor Tile Replacement						\$0
Ceiling Replacement- sq ft	1,000	\$7	\$7,000	\$7,000		\$7,000

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Park

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$350,000			
Paving/Drainage	1	\$200,000	\$200,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$0			
Structural			\$0			
Exterior			\$781,000			
Building Envelope						
Exterior Doors-	29	\$5,000	\$145,000			
Aluminum Windows sq ft	6,000	\$55	\$330,000			
Replace Operable Windows, 20 % of Actual Windows	55	\$1,200	\$66,000			
Replace Exterior Corrigated Metal SQ FT	3,000	\$80	\$240,000			
Interior			\$315,200			
ADA Compliance						
Doors-Restrooms	7	\$10,000	\$70,000	\$70,000		\$70,000
Restrooms-Students	7	\$20,000	\$140,000	\$140,000		\$140,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	0	\$20,000	\$0	\$0		\$0
Elec Door Actuator	10	\$3,000	\$30,000	\$30,000		\$30,000
Access Control/Locks and Hardware	32	\$600	\$19,200	\$19,200		\$19,200
Mechanical			\$0			

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Park

Description	Units	Unit/Cost	ADOPTED Budget						
Electrical			\$70,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	100	\$500	\$50,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
LED Lighting									
Plumbing			\$20,000						
Hot Water to all classrooms # of Classrooms	10	\$2,000	\$20,000						
Fire & Life Safety			\$111,088						
Life Safety	1	\$111,088	\$111,088	\$111,088	\$111,088				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$1,647,288	\$576,288	\$111,088	\$315,200	\$150,000	\$0	\$0
A&E,Admin,Contingency			\$285,289	\$73,748	\$19,218	\$54,530	\$0	\$0	\$0
			17.3%	17.3%	17.3%	17.3%	0.0%	17.3%	17.3%
TOTAL Park			\$1,932,577	\$650,036	\$130,306	\$369,730	\$150,000	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Robertson

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$150,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$801,937			
Roof Replacement/Repair						
TPO Roof Replacement Sq Ft	38,674	\$13	\$509,337	\$509,337		\$509,337
Decking Repairs Sq Ft	3,800	\$77	\$292,600	\$292,600		\$292,600
Structural			\$0			
Exterior			\$540,800			
Building Envelope						
Exterior Doors-	25	\$5,000	\$125,000			
Aluminum Windows sq ft	6,300	\$55	\$346,500			
Replace Operable Windows, 20 % of Actual Windows	58	\$1,200	\$69,300			
Interior			\$737,000			
ADA Compliance						
Doors-Restrooms	10	\$10,000	\$100,000	\$100,000		\$100,000
Restrooms-Students	8	\$20,000	\$160,000	\$160,000		\$160,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	2	\$20,000	\$40,000	\$40,000		\$40,000
Elec Door Actuator	23	\$3,000	\$69,000	\$69,000		\$69,000
Create Student Restrooms	2	\$45,000	\$90,000	\$90,000		\$90,000
Create Staff Restrooms	2	\$20,000	\$40,000	\$40,000		\$40,000
Replace Interior Doors	70	\$2,000	\$140,000	\$140,000		\$140,000
Access Control/Locks and Hardware	\$70	\$600	\$42,000	\$42,000		\$42,000

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Robertson

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,469,612						
Heating System									
Sys. similar to Vets-cassette Sq Ft	38,674	\$38	\$1,469,612						
Electrical			\$64,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	88	\$500	\$44,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$15,000						
Hot Water to all classrooms # of Classrooms	6	\$2,500	\$15,000						
Fire & Life Safety			\$119,889						
Replace Fire Alarm SQ FT	38,674	\$3	\$119,889	\$119,889	\$119,889				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,898,238	\$1,808,826	\$119,889	\$801,937	\$0	\$887,000	\$0
A&E,Admin,Contingency			\$679,818	\$286,977	\$20,741	\$138,735	\$0	\$127,501	\$0
			17.4%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Robertson			\$4,578,056	\$2,095,803	\$140,630	\$940,672	\$0	\$1,014,501	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Scott

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$285,750			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000	\$150,000	
Paving-Centerville Road to Parking Lot	18,100	\$7.50	\$135,750			
Roofing						
Structural						
Exterior			\$185,648			
Building Envelope						
Wood Exterior Replace 700 SF	700	\$37	\$25,648			
Exterior Doors- 32	32	\$5,000	\$160,000			
Aluminum Windows 0		\$55	\$0			
Interior			\$345,800			
ADA Compliance						
Doors-Restrooms	6	\$10,000	\$60,000	\$60,000		\$60,000
Restrooms-Students	5	\$20,000	\$100,000	\$100,000		\$100,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	1	\$20,000	\$20,000	\$20,000		\$20,000
Elec Door Actuator	6	\$3,000	\$18,000	\$18,000		\$18,000
Asbestos Abatement						
Flooring- 1,000 sq ft	1,000	\$7	\$7,000	\$7,000		\$7,000
Ceilings- 4,000 sq ft	4,000	\$7	\$28,000	\$28,000		\$28,000
Ceilings & Floor Replacement						
Ceilings-Replacement 4,000 sq ft	4,000	\$4	\$16,000	\$16,000		\$16,000
Vinyl Tile VCT 1,000 sq ft	1,000	\$12	\$12,000	\$12,000		\$12,000
Access Control/Locks, Hardware 48	48	\$600	\$28,800	\$28,800		\$28,800

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Scott

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,238,838						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 32,601 sq ft	32,601	\$38	\$1,238,838						
Electrical			\$64,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 88	88	\$500	\$44,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$0						
Hot Water to all classrooms # of Classrooms	0	\$1,000	\$0						
Fire & Life Safety			\$101,063						
Replace Fire Alarm SQ FT	32,601	\$3	\$101,063	\$101,063	\$101,063				
			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$2,221,099	\$596,863	\$251,063	\$345,800	\$0	\$0	\$0
A&E,Admin,Contingency			\$405,784	\$77,307	\$17,484	\$59,823	\$0	\$0	\$0
			18.3%	17.3%	17.3%	17.3%	0.0%	17.3%	17.3%
TOTAL Scott			\$2,626,883	\$674,170	\$268,547	\$405,623	\$0	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Sherman

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$544,275			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Paving	52,570	\$7.50	\$394,275			
Roofing			\$923,535			
TPO Roof Replacement Sq Ft	44,399	\$13	\$584,735	\$584,735		\$584,735
Roof Deck Repair/Replace Sq Ft	4,400	\$77	\$338,800	\$338,800		\$338,800
Structural			\$0			
Exterior			\$643,120			
Building Envelope						
Exterior Doors- 28	32	\$5,000	\$160,000			
Aluminum Windows 7,320 sq ft	7,320	\$55	\$402,600			
Replace Operable Windows, 20 % of Actual Windows	67	\$1,200	\$80,520			
Interior			\$316,100			
ADA Compliance						
Doors-Restrooms	7	\$10,000	\$70,000	\$70,000		\$70,000
Restrooms-Students	6	\$20,000	\$120,000	\$120,000		\$120,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	1	\$20,000	\$20,000	\$20,000		\$20,000
Elec Door Actuator	10	\$3,000	\$30,000	\$30,000		\$30,000
Asbestos Abatement						
Flooring- 300 sq ft	300	\$7	\$2,100	\$2,100		\$2,100
Ceilings Replacement				\$0		
Access Control/Locks, Hardware 24	24	\$600	\$14,400	\$14,400		\$14,400
Floor Tile Replacement						
Vinyl Tile VCT 300 sq ft	300	\$12	\$3,600	\$3,600		\$3,600

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Sherman

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,687,162						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 44,399 sq ft	44,399	\$38	\$1,687,162						
Electrical			\$68,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 96	96	\$500	\$48,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$10,000						
Hot Water to all classrooms # of Classrooms	4	\$2,500	\$10,000						
Fire & Life Safety			\$137,637						
Replace Fire Alarm SQ FT	44,399	\$3	\$137,637	\$137,637	\$137,637				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$4,329,829	\$1,527,272	\$137,637	\$316,100	\$0	\$1,073,535	\$0
A&E,Admin,Contingency			\$762,776	\$238,268	\$23,811	\$54,685	\$0	\$159,772	\$0
			17.6%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Sherman			\$5,092,605	\$1,765,540	\$161,448	\$370,785	\$0	\$1,233,306	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Warwick Neck

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$212,035			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000	\$150,000	
Parking Lot 8,862 Sq Ft	8,271	\$7.50	\$62,035			
Roofing			\$0			
Structural			\$0			
Exterior			\$481,608			
Building Envelope						
Exterior Doors- 28	28	\$5,000	\$140,000			
Aluminum Windows 3,888 sq ft	3,888	\$55	\$213,840			
Replace Operable Windows, 20 % of Actual Windows	36	\$1,200	\$42,768			
Paint Exterior Block Walls, Sq. Ft. of walls	17,000	\$5	\$85,000			
Interior			\$353,600			
ADA Compliance						
Doors-Restrooms	8	\$10,000	\$80,000	\$80,000		\$80,000
Restrooms-Students	7	\$20,000	\$140,000	\$140,000		\$140,000
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000		\$56,000
RestRooms-Staff	1	\$20,000	\$20,000	\$20,000		\$20,000
Elec Door Actuator	10	\$3,000	\$30,000	\$30,000		\$30,000
Asbestos Abatement						
Ceilings Replacement						
Access Control/Locks, Hardware 46	46	\$600	\$27,600	\$27,600		\$27,600
Floor Tile Replacement						

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Warwick Neck

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$0						
Electrical			\$62,000						
Electrical Distribution and Upgrades			1						
Insufficient Elec Outlets 84	84	\$500	\$42,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$0						
Hot Water to all classrooms # of Classrooms	0	\$1,000	\$0						
Fire & Life Safety			\$104,458						
Replace Fire Alarm SQ FT	33,696	\$3	\$104,458	\$104,458	\$104,458				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$1,213,701	\$608,058	\$254,458	\$0	\$353,600	\$0	\$0
A&E,Admin,Contingency			\$231,316	\$79,244	\$18,071	\$0	\$61,173	\$0	\$0
			19.1%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Warwick Neck			\$1,445,016	\$687,302	\$272,529	\$0	\$414,773	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Wyman

Description	Units	Unit/Cost	ADOPTED Budget			
Site			\$150,000			
ADA-Playground 3,000 sq ft	3,000	\$50	\$150,000	\$150,000		\$150,000
Roofing			\$277,380			
TPO Roof Replacement Sq Ft	13,400	\$13	\$174,200	\$174,200	\$174,200	
Decking Repairs Sq Ft	1,340	\$77	\$103,180	\$103,180	\$103,180	
Structural			\$0			
Exterior			\$482,600			
Building Envelope						
Exterior Doors-	16	\$5,000	\$80,000			
Aluminum Windows sq ft	6,100	\$55	\$335,500			
Replace Operable Windows, 20 % of Actual Windows	56	\$1,200	\$67,100			
Interior			\$600,000			
ADA Compliance						
Doors-Restrooms	11	\$10,000	\$110,000	\$110,000	\$110,000	
Restrooms-Students	8	\$20,000	\$160,000	\$160,000	\$160,000	
Sinks-1 per grade, nurse, staff	8	\$7,000	\$56,000	\$56,000	\$56,000	
RestRooms-Staff	3	\$20,000	\$60,000	\$60,000	\$60,000	
Elec Door Actuator	30	\$3,000	\$90,000	\$90,000	\$90,000	
Access Control/Locks, Hardware	61	\$600	\$36,600	\$36,600	\$36,600	
Asbestos Abatement						
Flooring- 4,600 sq ft	4,600	\$7	\$32,200	\$32,200	\$32,200	
Ceiling Tiles						
Floor Tile Replacement						
Vinyl Tile VCT 2,700 sq ft	4,600	\$12	\$55,200	\$55,200	\$55,200	

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Wyman

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,473,298						
Heating/HVAC Systems									
Sys. similar to Vets-cassette bal 38,771 Sq Ft	38,771	\$38	\$1,473,298						
Electrical			\$62,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	84	\$500	\$42,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$10,000						
Hot Water to all classrooms # of Classrooms	4	\$2,500	\$10,000						
Fire & Life Safety			\$0						
<i>Not Required. Architect to address.</i>									
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$3,055,278	\$1,027,380	\$0	\$277,380	\$600,000	\$150,000	\$0
A&E,Admin,Contingency			\$537,348	\$151,787	\$0	\$47,987	\$103,800	\$0	\$0
			17.6%	17.3%	17.3%	17.3%	17.3%	0.0%	17.3%
TOTAL Wyman			\$3,592,626	\$1,179,167	\$0	\$325,367	\$703,800	\$150,000	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Warwick Veteran's

Description	Units	Unit/Cost	ADOPTED Budget		
Site			\$0		
Roofing			\$0		
Structural			\$0		
Exterior			\$563,200		
Building Envelope					
Exterior Doors-	33	\$5,000	\$165,000		
Aluminum Windows sq ft	5,200	\$55	\$286,000		
Replace Operable Windows, 20 % of Actual Windows	48	\$1,200	\$57,200		
Garage Doors 81/2'x11' & 7'x8'	2	\$7,500	\$15,000		
Garage Doors 10'x10'	4	\$10,000	\$40,000		
Interior			\$1,045,000		
ADA Compliance					
Doors-Restrooms	17	\$10,000	\$170,000	\$170,000	\$170,000
Restrooms-Students	13	\$20,000	\$260,000	\$260,000	\$260,000
Sinks-1 per grade, nurse, staff	5	\$7,000	\$35,000	\$35,000	\$35,000
RestRooms-Staff	4	\$20,000	\$80,000	\$80,000	\$80,000
Elec Door Actuator	150	\$3,000	\$450,000	\$450,000	\$450,000
Lift for Access to Stage in Auditorium	1	\$50,000	\$50,000	\$50,000	\$50,000
Mechanical			\$0		

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Warwick Veteran's

Description	Units	Unit/Cost	ADOPTED Budget						
Electrical			\$670,560						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	340	\$500	\$170,000						
Panels & Distribution to Outlets	4	\$20,000	\$80,000						
Replace Panel Boards	\$32	\$5,330	\$170,560						
Upgrade Generator to meet new demands	\$1	\$250,000	\$250,000						
Plumbing			\$0						
Fire & Life Safety			\$0						
Technology			\$0						
Conveyances			\$0						
ADA Compliant Elevator		<i>WPS Completed</i>							
Specialties			\$100,000						
Food Service Kitchen Rehabilitation	1	\$100,000	\$100,000						
SUBTOTAL WPS DIRECT			\$2,378,760	\$1,045,000	\$0	\$0	\$1,045,000	\$0	\$0
A&E,Admin,Contingency			\$411,971	\$180,785	\$0	\$0	\$180,785	\$0	\$0
			17.3%	17.3%	17.3%	0.0%	17.3%	17.3%	17.3%
TOTAL Warwick Veteran's			\$2,790,731	\$1,225,785	\$0	\$0	\$1,225,785	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Winman

Description	Units	Unit/Cost	ADOPTED Budget		
Site			\$289,500		
Curbing-Granite 690 linear feet	690	\$50	\$34,500		
Sidewalks-main office area Sq Ft	7,000	\$15	\$105,000		
Concrete stairs replacement Sq Ft	2,000	\$75	\$150,000		
Roofing			\$0		
Structural			\$0		
Exterior			\$110,000		
Building Envelope					
Exterior Doors-	6	\$5,000	\$30,000		
Garage Doors 9'x16' & 9'x10'	2	\$10,000	\$20,000		
Store Front Doors-Vestibule sq ft	800	\$75	\$60,000		
Interior			\$817,200		
ADA Compliance					
Doors-Restrooms	16	\$10,000	\$160,000	\$160,000	\$160,000
Restrooms-Students	10	\$20,000	\$200,000	\$200,000	\$200,000
Sinks-1 per grade, nurse, staff	3	\$7,000	\$21,000	\$21,000	\$21,000
RestRooms-Staff	6	\$20,000	\$120,000	\$120,000	\$120,000
Elec Door Actuator	85	\$3,000	\$255,000	\$255,000	\$255,000
Access Control/Locks, Hardware	102	\$600	\$61,200	\$61,200	\$61,200

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Winman

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$1,009,869						
#REF!	144,267	\$7	\$1,009,869						
Electrical			\$142,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 204	204	\$500	\$102,000						
Panels & Distribution to Outlets	2	\$20,000	\$40,000						
Plumbing			\$0						
Fire & Life Safety			\$33,900						
Rooms lack utility shutoff valves 3	3	\$11,300	\$33,900	\$33,900	\$33,900				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$2,402,469	\$851,100	\$33,900	\$0	\$817,200	\$0	\$0
A&E,Admin,Contingency			\$416,077	\$147,240	\$5,865	\$0	\$141,376	\$0	\$0
			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Winman			\$2,818,546	\$998,340	\$39,765	\$0	\$958,576	\$0	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Pilgrim High School

Description	Units	Unit/Cost	SC ADOPTED Bud.
Site			\$1,234,375
Paving			
Back of Bldg Parking 31,250 sq ft	31,250	\$7.50	\$234,375
Athletic Fields	1		\$1,000,000
Roofing			\$0
Structural			\$0
Exterior			\$1,039,000
Building Envelope			
Exterior Doors	45	\$5,000	\$225,000
Windows 11,500 sq ft	11,500	\$55	\$632,500
Replace Operable Windows, 20 % of Actual Windows	105	\$1,200	\$126,500
Garage style doors	4	\$10,000	\$40,000
Barn style doors-Access Stage Area	2	\$7,500	\$15,000
Interior			\$350,000
ADA Compliance			
Elec Door Actuator	50	\$3,000	\$150,000
Lift for Access to Stage in Auditorium	1	\$50,000	\$50,000
Access Control/Locks, Hardware	250	\$600	\$150,000

\$150,000	\$150,000		
\$50,000	\$50,000		
\$150,000			\$150,000

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Pilgrim High School

Description	Units	Unit/Cost	ADOPTED Budget						
Mechanical			\$8,326,218						
Heating/HVAC Systems									
Sys. similar to Vets-cassette 219,111 sq ft	219,111	\$38	\$8,326,218	\$8,326,218		\$4,163,109	\$4,163,109		
Electrical			\$1,081,500						
Electrical Distribution and Upgrades									
Panels & Distribution to Outlets	3	\$20,000	\$60,000						
Installation 4 new transformers with panels	4	\$187,500	\$750,000						
Insufficient Ele Outlets 320	320	\$600	\$192,000						
Transformer Replacement 14	1	\$79,500	\$79,500						
Plumbing			\$0						
Fire & Life Safety			\$0						
Not Required per Architect-He									
will address issue with RIDE.									
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$12,031,093	\$8,676,218	\$200,000	\$4,163,109	\$4,163,109	\$150,000	\$0
A&E,Admin,Contingency			\$2,083,633	\$1,551,313	\$34,600		\$770,545	\$25,950	
A&E,Admin,Contingency %			17.3%	17.3%	17.3%	\$720,218	18.5%	17.3%	\$0
TOTAL Pilgrim High School			\$14,114,726	\$10,227,531	\$234,600	\$4,883,327	\$4,933,654	\$175,950	\$0

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Toll Gate

Description	Units	Unit/Cost	ADOPTED Budget
Site			\$2,381,000
Paving			
Curbing-Granite 2,000 linear feet	2,000	\$50	\$100,000
Sidewalks-to main office area	20,000	\$15	\$300,000
Pave 2 road accesses-			
Centerville to Drum Rock Sq. Ft.	118,800	\$7.50	\$891,000
Tollgate Road to Winman	12,000	\$7.50	\$90,000
Athletic Fields	1		\$1,000,000
Roofing	40,000		\$340,000
Gym Sq. Ft.	6,000	\$13	\$78,000
Cafeteria Sq. Ft.	4,000	\$13	\$52,000
Auditorium Sq. Ft.	30,000	\$7	\$210,000
Structural			\$0
Exterior			\$679,000
Building Envelope			
Exterior Doors-	36	\$5,000	\$180,000
Aluminum Windows sq ft	6,200	\$55	\$341,000
Replace Operable Windows	115	\$1,200	\$138,000
Garage Doors 10'x10'	2	\$10,000	\$20,000

\$78,000	\$78,000
\$52,000	\$52,000
\$210,000	\$210,000

Warwick Public Schools
School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Toll Gate

Description	Units	Unit/Cost	ADOPTED Budget			
Interior			\$1,409,000			
ADA Compliance						
Doors-Restrooms	16	\$10,000	\$160,000	\$160,000		\$160,000
Restrooms-Students	10	\$20,000	\$200,000	\$200,000		\$200,000
Sinks-1 per grade, nurse, staff	4	\$7,000	\$28,000	\$28,000		\$28,000
RestRooms-Staff	6	\$20,000	\$120,000	\$120,000		\$120,000
Elec Door Actuator	65	\$3,000	\$195,000	\$195,000		\$195,000
Elevator Replace-Not Compliant	1	\$400,000	\$400,000	\$400,000	\$400,000	
Access Control/Locks, Hardware	124	\$600	\$74,400	\$74,400		\$74,400
Asbestos Abatement						
Flooring Sq. Ft.	4,000	\$7	\$28,000	\$28,000		\$28,000
Ceilings Replacement						
Vinyl Tile VCT 300 sq ft	300	\$12	\$3,600	\$3,600		\$3,600
Replace Interior Doors	40	\$5,000	\$200,000	\$200,000		\$200,000
Mechanical			\$2,098,066			
Replace Unit Ventilators 63	63	\$17,620	\$1,110,060	\$1,110,060		\$1,110,060
Exhaust Ventilators 3	3	\$19,800	\$59,400	\$59,400	\$59,400	
Large Exhaust Hoods 17	17	\$14,470	\$245,990	\$245,990	\$245,990	
Small Exhaust Hoods 25	25	\$2,750	\$68,750	\$68,750	\$68,750	
Existing Controls-SB Replaced DDC 102,311 SF	102,311	\$6	\$613,866	\$613,866	\$613,866	

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Toll Gate

Description	Units	Unit/Cost	ADOPTED Budget						
Electrical			\$1,017,750						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets 288	288	\$500	\$144,000						
Generator Replacement	1	\$79,500	\$79,500						
Switchgear needed or needs replaced- 1	1	\$96,400	\$96,400						
Distribution Panel 1	1	\$54,000	\$54,000						
Electrical Transformer 5	5	\$54,250	\$271,250						
Panel Board Replacement 46	46	\$8,100	\$372,600						
Plumbing			\$0						
Fire & Life Safety			\$625,000						
Life Safety-Agree with Jacobs	1	\$625,000	\$625,000	\$625,000	\$625,000				
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$8,549,816	\$4,472,066	\$1,365,000	\$988,006	\$0	\$1,110,060	\$1,009,000
A&E,Admin,Contingency			\$1,480,720	\$773,667	\$236,145	\$170,925	\$0	\$192,040	\$174,557
			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Toll Gate			\$10,030,536	\$5,245,733	\$1,601,145	\$1,158,931	\$0	\$1,302,100	\$1,183,557

Warwick Public Schools
 School Committee ADOPTED Five Year Capital Projects Plan \$40M Bond Funded-DETAIL BY SCHOOL

February 13, 2018
 Career and Tech

\$40M Bond 2019-2020 2020-2021 2021-2022 2022-2023 2023-2024

Description	Units	Unit/Cost	ADOPTED Budget						
Site			\$0						
Roofing			\$0						
Structural			\$0						
Exterior			\$0						
Interior			\$400,000						
ADA Compliant Elevator	1	\$400,000	\$400,000	\$400,000	\$400,000				
Mechanical			\$0						
Electrical			\$44,000						
Electrical Distribution and Upgrades									
Insufficient Elec Outlets	48	\$500	\$24,000						
Panels & Distribution to Outlets	1	\$20,000	\$20,000						
Plumbing			\$0						
Fire & Life Safety			\$0						
Technology			\$0						
Conveyances			\$0						
Specialties			\$0						
SUBTOTAL WPS DIRECT			\$444,000	\$400,000	\$400,000	\$0	\$0	\$0	\$0
A&E,Admin,Contingency			\$76,895	\$69,200	\$69,200	\$0	\$0	\$0	\$0
			17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%
TOTAL Career and Tech			\$520,895	\$469,200	\$469,200	\$0	\$0	\$0	\$0

TOTAL in Budget \$85,045,002 \$40,000,000 \$5,666,822 \$13,707,119 \$12,271,326 \$6,652,710 \$1,702,023