

EAST WINDSOR REGIONAL BOARD OF EDUCATION
Long Range Facility Planning Project Listing

May 11, 2018 revised April 17, 2020



SCHOOL	SYSTEM	ID	PRIORITY	TOTAL	2020	2021	2022	2023	2024
High School	Roofing maintenance - Allowance	HHS-1.1	3	\$13,000			\$13,000		
High School	Investigate / repair auditorium roof	HHS-1.2	3	\$371,000			\$371,000		
Kreps	Roofing maintenance - Allowance	MHK-1.1	3	\$13,000			\$13,000		
Black	Roofing maintenance - Allowance	WCB-1.1	5	\$10,000					\$10,000
Drew	Roofing repair	PLD-1.1	2	\$1,013,000		\$1,013,000			
Drew	Repair / replace 300 wing shingle roof	PLD-1.2	2	\$225,000		\$225,000			
McKnight	Roofing maintenance - Allowance	EMK-1.2	3	\$19,000			\$19,000		
Rogers	Roofing maintenance - Allowance	GNR-1.1	5	\$13,000					\$13,000
Transportation	Roofing replacement	TRN-1.1	2	\$199,000		\$199,000			
High School	Exterior envelope repairs - Allowance	HHS-2.1	4	\$75,000				\$75,000	
High School	Replace metal louver cover	HHS-2.2	5	\$15,000					\$15,000
Drew	Exterior envelope repairs - Allowance	PLD-2.1	5	\$19,000					\$19,000
Drew	Repair / replace exterior metal panels - Allowance	PLD-2.2	5	\$88,000					\$88,000
High School	Replace original windows	HHS-3.1	4	\$900,000				\$900,000	
High School	Replace glazing at high windows (atrium)-Allowance	HHS-3.2	4	\$38,000				\$38,000	
Kreps	Replace original windows	MHK-3.1	3	\$1,700,000			\$1,700,000		
Rogers	Exterior envelope repairs - Allowance	GNR-3.1	3	\$94,000			\$94,000		
Transportation	Replace exterior metal panels	TRN-3.1	4	\$324,000				\$324,000	
High School	Replace drop ceilings	HHS-4.2	4	\$940,000				\$940,000	
High School	Auditorium upgrades	HHS-4.3	5	\$938,000					\$938,000
High School	Upgrade fire doors at stairwell	HHS-4.4	2	\$45,000		\$45,000			
High School	Replace VAT flooring	HHS-4.5	5	\$309,000					\$309,000
High School	Repair / replace cracked terrazo tile - Allowance	HHS-4.6	5	\$25,000					\$25,000
Kreps	Replace drop ceilings	MHK-4.2	3	\$1,808,000			\$1,808,000		
Kreps	Replace Center Gym flooring	MHK-4.3	4	\$248,000				\$248,000	
Kreps	Replace VAT flooring	MHK-4.5	5	\$53,000					\$53,000
Kreps	Renovate toilet rooms	MHK-4.6	4	\$1,640,000				\$1,640,000	
Kreps	Replace 200 / 500 wing walls/doors	MHK-4.7	4	\$359,000				\$359,000	
Kreps	Repair / replace cracked terrazo tile -Allowance	MHK-4.8	5	\$25,000					\$25,000
Black	Replace drop ceilings	WCB-4.1	5	\$890,000					\$890,000
Black	Renovate toilet rooms	WCB-4.2	2	\$1,050,000		\$1,050,000			
Black	Replace delaminated casework	WCB-4.3	5	\$281,000					\$281,000
Black	Replace classroom corridor doors	WCB-4.4	4	\$225,000				\$225,000	
Drew	Renovate toilet rooms	PLD-4.1	4	\$550,000				\$550,000	
Drew	Replace delaminated casework	PLD-4.2	5	\$344,000					\$344,000
McKnight	Repair / replace cracked terrazo tile - Allowance	EMK-4.1	5	\$25,000					\$25,000
Rogers	Test / repair plaster walls	GNR-4.1	2	\$6,000		\$6,000			
Rogers	Replace drop ceilings	GNR-4.2	3	\$1,140,000			\$1,140,000		
Rogers	Test to repair gym/stage wall	GNR-4.3	2	\$6,000		\$6,000			
Rogers	Replace classroom corridor doors	GNR-4.4	4	\$195,000				\$195,000	
Rogers	Replace delaminated casework	GNR-4.5	5	\$500,000					\$500,000
Rogers	Replace gym flooring	GNR-4.6	4	\$258,000				\$258,000	
Rogers	Remove classroom carpeting	GNR-4.7	5	\$149,000					\$149,000
Rogers	Renovate toilet rooms	GNR-4.8	2	\$663,000		\$663,000			
Rogers	Test / replace panels above lockers	GNR-4.9	4	\$6,000				\$6,000	
Rogers	Repair / replace cracked terrazo tile - Allowance	GNR-4.10	5	\$19,000					\$19,000
Bldgs & Grnds	Investigate odors	B&G-4.1	4	\$10,000				\$10,000	
High School	Renovate media center	HHS-5.1	4	\$3,625,000				\$3,625,000	
High School	Renovate locker rooms	HHS-5.3	1	\$798,000	\$798,000				
High School	Convert fmr. trainer's room to locker room	HHS-5.4	4	\$330,000				\$330,000	
High School	Renovate science prep rooms	HHS-5.5	4	\$234,000				\$234,000	
High School	Renovate / expand music rooms-Allow	HHS-5.6	3	\$625,000			\$625,000		
High School	Renovate / upgrade cafeteria	HHS-5.7	4	\$206,000				\$206,000	
High School	Reorganize / reorient departments	HHS-5.9	4	\$125,000				\$125,000	
High School	Fieldhouse	HHS-5.10	5	\$11,250,000					\$11,250,000
High School	Renovate Culinary Arts	HHS-5.11	1	\$786,000	\$786,000				
Kreps	Upgrade locker rooms	MHK-5.1	4	\$633,000				\$633,000	
Kreps	Renovate media center	MHK-5.3	4	\$1,843,000				\$1,843,000	
Kreps	Renovate / expand nurse's office	MHK-5.4	5	\$213,000					\$213,000
Kreps	Second means of egress - 200 pod -Allowance	MHK-5.5	3	\$94,000			\$94,000		
Black	Targeted renovations for BF access -Allowance	WCB-5.1	3	\$313,000			\$313,000		
Black	Address cafeteria / kitchen size issues	WCB-5.2	4	\$1,406,000				\$1,406,000	
Black	Renovate media center	WCB-5.3	4	\$333,000				\$333,000	
Drew	Renovate media center	PLD-5.1	4	\$554,000				\$554,000	
Drew	Targeted renovations for BF access	PLD-5.2	3	\$313,000			\$313,000		
McKnight	Renovate media center	EMK-5.1	4	\$454,000				\$454,000	
McKnight	CR adjustments for new grade levels -Allowance	EMK-5.2	3	\$375,000			\$375,000		
McKnight	Convert rms 40-44 to 2 kindergartens -Allowance	EMK-5.3	2	\$500,000		\$500,000			
Rogers	Renovate media center	GNR-5.2	4	\$326,000				\$326,000	
Rogers	Classroom adjustments for new grade levels	GNR-5.3	3	\$438,000			\$438,000		
Rogers	Second means of egress - kindergarten pod	GNR-5.4	3	\$94,000			\$94,000		
Rogers	Classroom/corridor finishes	GNR-5.5	1	\$510,000	\$510,000				
High School	Reconfigure access to parking lot	HHS-6.1	1	\$619,000	\$619,000				
High School	Upgrade / renovate athletic fields	HHS-6.2	4	\$4,000,000				\$4,000,000	
High School	Renovate tennis courts	HHS-6.3	3	\$1,500,000			\$1,500,000		
Kreps	Add parking at existing grass island	MHK-6.1	4	\$825,000				\$825,000	
Kreps	Repave / reconfigure main parking lot	MHK-6.2	5	\$1,444,000					\$1,444,000
Black	Expand parking	WCB-6.1	3	\$275,000			\$275,000		
Drew	Expand parking	PLD-6.1	5	\$550,000					\$550,000
McKnight	Reconfigure parking lots	EMK-6.1	4	\$219,000				\$219,000	
Rogers	Review / reconsider pickup / dropoff (Study)	GNR-6.1	5	\$25,000					\$25,000
Transportation	Repave parking lot	TRN-6.1	3	\$1,125,000			\$1,125,000		
High School	Replace gym & auditorium HVAC systems	HHS-7.2	4	\$113,000				\$113,000	

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High School	Replace cafeteria HVAC systems	HHS-7.3	5	\$344,000					\$344,000
High School	Upgrade / replace BMS	HHS-7.5	3	\$94,000			\$94,000		
High School	HVAC maintenance - Allowance	HHS-7.6	3	\$38,000			\$38,000		
Kreps	Repair / replace chiller	MHK-7.1	4	\$438,000				\$438,000	
Kreps	Replace media center air handler	MHK-7.2	3	\$406,000			\$406,000		
Kreps	Replace Center Gym air handler	MHK-7.3	3	\$406,000			\$406,000		
Kreps	Replace auditorium air handler	MHK-7.4	3	\$456,000			\$456,000		
Kreps	Upgrade / replace BMS	MHK-7.5	3	\$88,000			\$88,000		
Black	Replace boilers	WCB-7.1	4	\$450,000				\$450,000	
Black	Address humidity & ventilation issues	WCB-7.2	3	\$30,000			\$30,000		
Black	Address toilet room ventilation	WCB-7.3	3	\$150,000			\$150,000		
Black	Install corridor ventilation	WCB-7.4	5	\$94,000					\$94,000
Black	Upgrade / replace BMS	WCB-7.5	3	\$438,000			\$438,000		
Drew	Address heating/cooling issues	PLD-7.1	2	\$400,000		\$400,000			
Drew	Address computer lab HVAC	PLD-7.2	4	\$35,000				\$35,000	
Drew	Address main office HVAC	PLD-7.3	4	\$45,000				\$45,000	
Drew	Address "game room" HVAC	PLD-7.4	3	\$125,000			\$125,000		
Drew	Further study into geothermal system	PLD-7.5	3	\$35,000			\$35,000		
Drew	Address toilet room ventilation	PLD-7.6	3	\$144,000			\$144,000		
Drew	Upgrade / replace BMS	PLD-7.7	3	\$55,000			\$55,000		
Drew	HVAC replacements	PLD-7.8	1	\$676,000	\$676,000				
McKnight	Replace "pod" unit ventilators	EMK-7.1	3	\$156,000			\$156,000		
McKnight	Upgrade BMS	EMK-7.2	3	\$131,000			\$131,000		
Rogers	Address humidity issues	GNR-7.1	3	\$35,000			\$35,000		
Rogers	Evaluate chillers	GNR-7.2	4	\$25,000				\$25,000	
Rogers	Evaluate dual temperature system for UVs	GNR-7.3	5	\$1,125,000					\$1,125,000
Rogers	Replace UVs - rooms 144 through 152	GNR-7.4	4	\$363,000				\$363,000	
Rogers	Upgrade / replace BMS	GNR-7.5	3	\$513,000			\$513,000		
High School	Install sound system in cafeterias	HHS-8.1	4	\$48,000				\$48,000	
High School	Expand PA system in corridors	HHS-8.2	4	\$219,000				\$219,000	
High School	Install electric car charging stations	HHS-8.3	5	\$68,000					\$68,000
High School	Replace lighting	HHS-8.4	4	\$3,057,000				\$3,057,000	
Kreps	Install electric car charging stations	MHK-8.1	5	\$68,000					\$68,000
Kreps	Replace lighting	MHK-8.2	4	\$2,306,000				\$2,306,000	
Kreps	Upgrade fire alarm system	MHK-8.3	5	\$577,000					\$577,000
Kreps	Replace auditorium lighting	MHK-8.5	4	\$140,000				\$140,000	
Black	Install electric car charging stations	WCB-8.1	5	\$68,000					\$68,000
Black	Replace lighting	WCB-8.2	3	\$885,000			\$885,000		
Drew	Install electric car charging stations	PLD-8.1	5	\$68,000					\$68,000
Drew	Replace lighting	PLD-8.2	3	\$1,038,000			\$1,038,000		
Drew	Expand WiFi	PLD-8.4	4	\$20,000				\$20,000	
McKnight	Install electric car charging stations	EMK-8.1	5	\$68,000					\$68,000
McKnight	Replace lighting	EMK-8.2	3	\$952,000			\$952,000		
McKnight	Install emergency generator	EMK-8.4	5	\$400,000					\$400,000
Rogers	Address switchgear basement water infiltration	GNR-8.1	2	\$500,000		\$500,000			
Rogers	Install electric car charging stations	GNR-8.2	5	\$68,000					\$68,000
Rogers	Replace lighting	GNR-8.3	3	\$1,164,000			\$1,164,000		
High School	Investigate acid tank	HHS-9.1	5	\$15,000					\$15,000
High School	Supplement hot water distribution	HHS-9.2	4	\$1,000				\$1,000	
Kreps	Scope sanitary lines	MHK-9.1	4	\$5,000				\$5,000	
Black	Supplement hot water distribution	WCB-9.1	4	\$1,000				\$1,000	
Black	Replace non-functioning fixtures	WCB-9.2	2	\$34,000		\$34,000			
Rogers	Replace water piping	GNR-9.2	4	\$6,000				\$6,000	
High School	Solar installation	HHS-10.1	3	\$500,000			\$500,000		
Kreps	Solar installation	MHK-10.1	3	\$500,000			\$500,000		
Black	Solar installation	WCB-10.1	3	\$350,000			\$350,000		
Drew	Solar installation	PLD-10.1	3	\$350,000			\$350,000		
McKnight	Solar installation	EMK-10.1	3	\$350,000			\$350,000		
Rogers	Solar installation	GNR-10.1	3	\$350,000			\$350,000		
Transportation	Solar installation	TRN-10.1	3	\$100,000			\$100,000		
Bldgs & Grnds	Solar installation	B&G-10.1	3	\$100,000			\$100,000		
TOTAL ESTIMATED COSTS					\$3,389,000	\$4,641,000	\$20,249,000	\$28,153,000	\$20,148,000

Note: For mechanical type projects, such as HVAC repairs/replacement, controls, clock system, etc., cost ranges shown are based on anticipated work required to address district needs. There are frequently multiple solutions to HVAC or electrical projects; further study is recommended if any of these projects are looking to be advanced to begin conceptual engineering solutions and developing cost estimate ranges for the various implementations.