

Brooklyn Public Schools
Capitla Improvement Requests

Requests for 2019-2020

1	Upgrade of network infrastructure (cost offset by Erate funds)							\$54,181
	This would include switches, fiberoptics, and closet rewiring				Cost: \$139,034.56 - Erate \$84,853.69			
2	Migration of Directory Services and Authentication Services							\$16,400
	Directory/migration services			\$7,200				
	Access Control			\$9,200				
3	Technology and Software Requests							\$247,712
	Summary:			Hardware	Software	Total	Donation	-\$10,000
	BES			\$65,560	\$24,964	\$90,524		\$237,712
	BMS			\$88,775	\$42,913	\$131,688		
	Special Education			<u>\$10,500</u>	<u>\$15,000</u>	<u>\$25,500</u>		
				\$164,835	\$82,877			
				Total		\$247,712		
4	School Driveway Redesign							\$56,000
	**This is still being discussed. There are additional higher cost proposals being considered.							
5	Installation of safety bollards at BES entrances (2), BMS entrances (2)						estimate	\$6,000
	Request will be made within the next 1-2 years (2020-2021)							
6	Purchase of BPS Vehicle for repairs/parts/delivery							\$21,500
	State bid through Brooklyn Ford for F150 2X4							
						Subtotal of requests		\$391,793
	**additional costs could be \$450,000 to \$500,000 to move playground							
Future Project Requests Anticipated								

7	Increased accessibility at BES: access to cafe other than elevator, playground accessibility				TBD
8	Failover Firewall Router per Apex recommendations				\$20,000
9	Video Surveillance Upgrade per Apex recommendations				\$78,200
10	Door Access Control Update per Apex recommendations				\$27,600
11	Infrastructure to support video and access control servers with storage per Apex recommendations				\$44,000
12	Asbestos Remediation BES areas C & D				\$316,015
13	Purchase of Chromebooks/iPads for 1:1 learning environment for one grade level			annual estimate	\$20,000
	Each year annual cost approximately \$20,000 depending on market value and enrollment (\$220X80)				
14	BES Freezer Compressor Replacement				TBD
	Request within the next 2-3 years (2020-2023)				
15	Parking Lot Repaving Phase 2 Rear of Middle School: HOLD until the traffic route is determined				\$140,000
	Request within the next 3-8 years				
16	BMS Boiler Replacement				TBD
	This may be needed within the next 3-5 years (2022-2024)				
17	Underground Oil Tank Removal				TBD
	This may be needed within the next 8-10 years		(2026-2028)		
	BMS: 6,000 gallon tank beside the garage, closer to the the walkway to the rear entrance. Installed around 1995 good for 30 years				
	BES: 6,000 gallon tank near AC unit on the corner of the PK building. Installed when PK was built 2010, good for 30 years				
	BES: ABOVE ground tank outside of the gymnasium. Mr. Ellis completes our yearly tank checks				
18	Trailer to move tractor or other equipment				\$2,000
19	Replacement Alarm System for Schools		(2020-Unsure)		\$30,000
	Current system is 25 years old. Motherboard burned and was replaced 3/2019. Informed that we will no longer be able				
	buy replacement boards, we bought the last one. Quote 3/19 to replace system.				
	There are four motherboards that have the potential to go.				
Respectfully Submitted by: Patricia L. Buell, Superintendent					