



Cherry Hill
PUBLIC SCHOOLS

Proposed Bond Referendum October 6, 2022 Presentation

GA
GARRISON ARCHITECTS

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AGENDA

- 1. Bret Harte Elementary School**
- 2. Cost Estimate Summaries**
- 3. Pie Chart**
- 4. Bond Referendum Schedule**



CHERRY HILL SCHOOL DISTRICT

BRET HARTE ELEMENTARY SCHOOL

56,579 SF 1967, 1968, 2000

Site

	Qty	Unit Cost	Cost Estimate
Site Improvements - ADA Compliance, Site Drainage, Paving, Signage, etc., Playground Enhancements/Replacement, Retaining Wall, Stairs (District Consultant)		Lump Sum	\$1,500,000
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)			\$375,000
Estimated Total			\$1,875,000

Exterior Renovations

Exterior Door, Hardware, Frame Replacement	6	@	\$10,000	\$60,000
Masonry Repairs - Window Lintels, Windows, Brick Pointing, Caulking, etc.			Lump Sum	\$425,000
			Subtotal	\$485,000
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)				\$121,250
Estimated Total				\$606,250

Interior Renovations

Renovate Nurse's Suite and SGI Classrooms	1,600	SF @	\$200	\$320,000
Classroom Flooring - New VCT Flooring & Base and Painting	21,700	SF @	\$12	\$260,400
Corridor Ceiling Replacement and Painting Walls	7,560	@	\$20	\$151,200
New Interior Fire-Rated Doors, Frames, Closers, ADA Modifications, Intruder Hardware	75	@	\$4,000	\$300,000
Renovate Hall Toilet Rooms - Finishes, Fixtures, ADA Compliance	4	@	\$125,000	\$500,000
Renovate Unisex Staff & Classroom Toilet Rooms - Finishes, Fixtures, ADA Compliance	10	@	\$50,000	\$500,000
Teacher's Lounge - Replace Finishes, Sink, Cabinets, Stove and Refrigerator			Lump Sum	\$50,000
Library - Replace Finishes, , Lights, etc.			Lump Sum	\$175,000
New ADA Compliant Interior Signage	56,579	SF @	\$1	\$56,579
Multi Purpose Room - Replace Finishes, Expand Warmup Kitchen			Lump Sum	\$250,000
Elevator Modernization - ADA Compliance			Lump Sum	\$100,000
Hazardous Materials Abatement - VAT, Pipe Insulation, etc. (District Consultant)			Lump Sum	\$225,000
			Subtotal	\$2,888,179
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)				\$722,045
Estimated Total				\$3,610,224



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Building Systems

HVAC Construction

	Qty	Unit Cost	Cost Estimate
New Unit Ventilators - Remove Existing Perimeter Units, New Unit Ventilators with New Air Conditioning (APR), New Perimeter Hot Water Radiation, Book Shelving, etc.		Lump Sum	\$1,292,600
Exhaust Fans - Replace Rooftop Units	6 @	\$2,500	\$15,000
HVAC Replacement (4) Split Systems, (4) RTU's, (2) PTAC's		Lump Sum	\$320,000
Replacement of the Pneumatic Energy Management System with New DDC Electronic Controls	56,579 SF @	\$6.00	\$339,474
		Subtotal	\$1,967,074
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$491,769
		Estimated Total	\$2,458,843

Electrical Construction

Security System - Door Access Controls/CCTV/Expansion		Lump Sum	\$125,762
Replace PA System, Clock System and Technology		Lump Sum	\$116,861
Power/Lighting Branch/HVAC Panel Upgrades	4 @	\$25,000	\$100,000
		Subtotal	\$342,623
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$85,656
		Estimated Total	\$428,279

New Construction

New Main Entrance Enhancement - Main Office Area, ADA Compliance, etc.	1,700 SF @	\$500	\$850,000
		Subtotal	\$850,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$212,500
		Estimated Total	\$1,062,500



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	Total Estimated Cost	ACTUAL State Share	Local Share
Site Work	\$1,875,000	(\$750,000)	\$1,125,000
Exterior Renovations	\$606,250	(\$242,500)	\$363,750
Interior Renovations	\$3,610,224	(\$1,444,090)	\$2,166,134
HVAC Construction	\$2,458,843	(\$983,537)	\$1,475,306
Electrical Construction	\$428,279	(\$171,312)	\$256,967
New Construction - Main Entrance Enhancement	\$1,062,500	(\$97,240)	\$965,260
Total	\$10,041,096	(\$3,688,679)	\$6,352,417
		37%	63%

Renovations = Architect's estimate of eligible projects @ 40% State Aid

New Construction – Eligible Square Footage x \$143/SF @ 40% State Aid

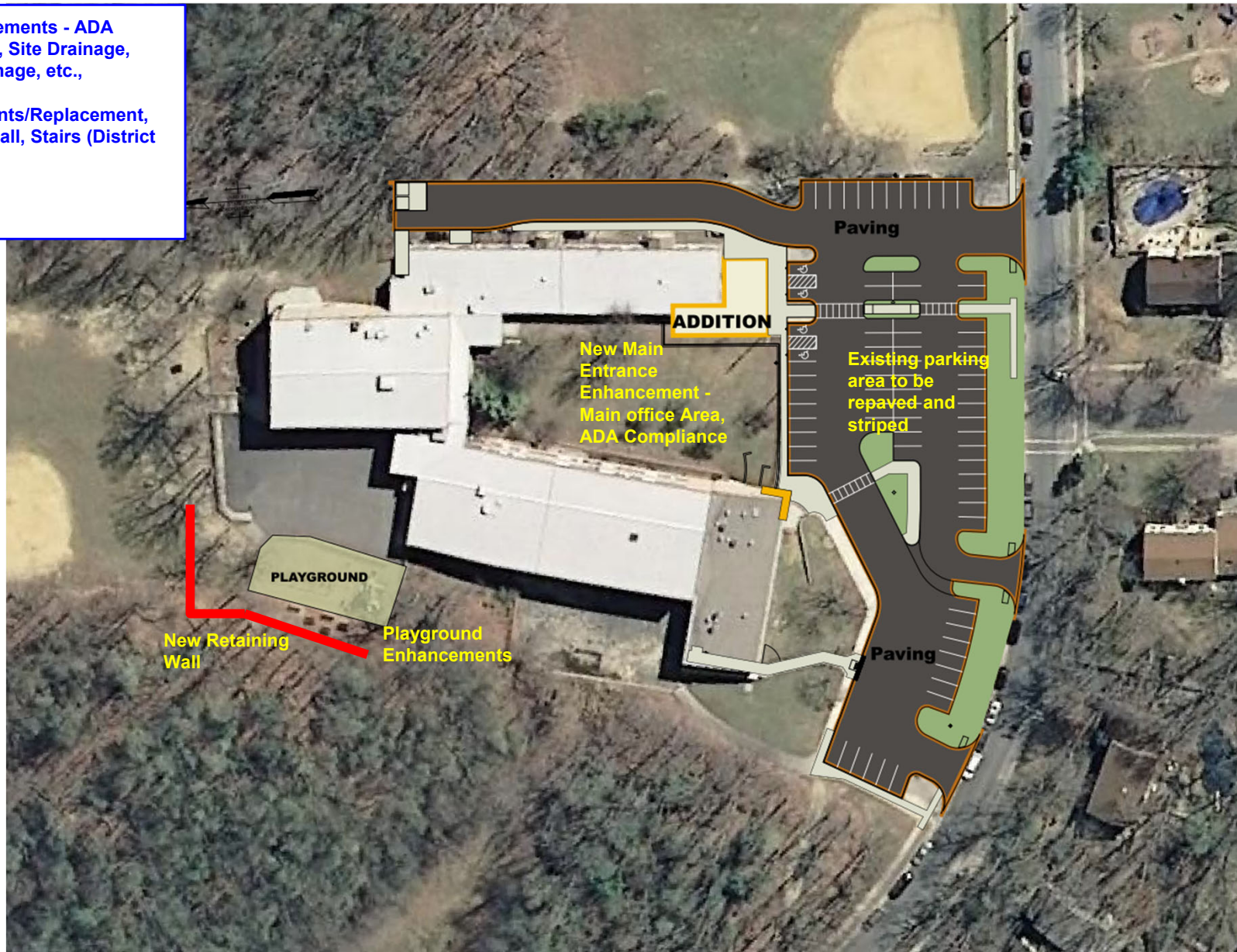


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Site Improvements - ADA
Compliance, Site Drainage,
Paving, Signage, etc.,
Playground
Enhancements/Replacement,
Retaining Wall, Stairs (District
Consultant)

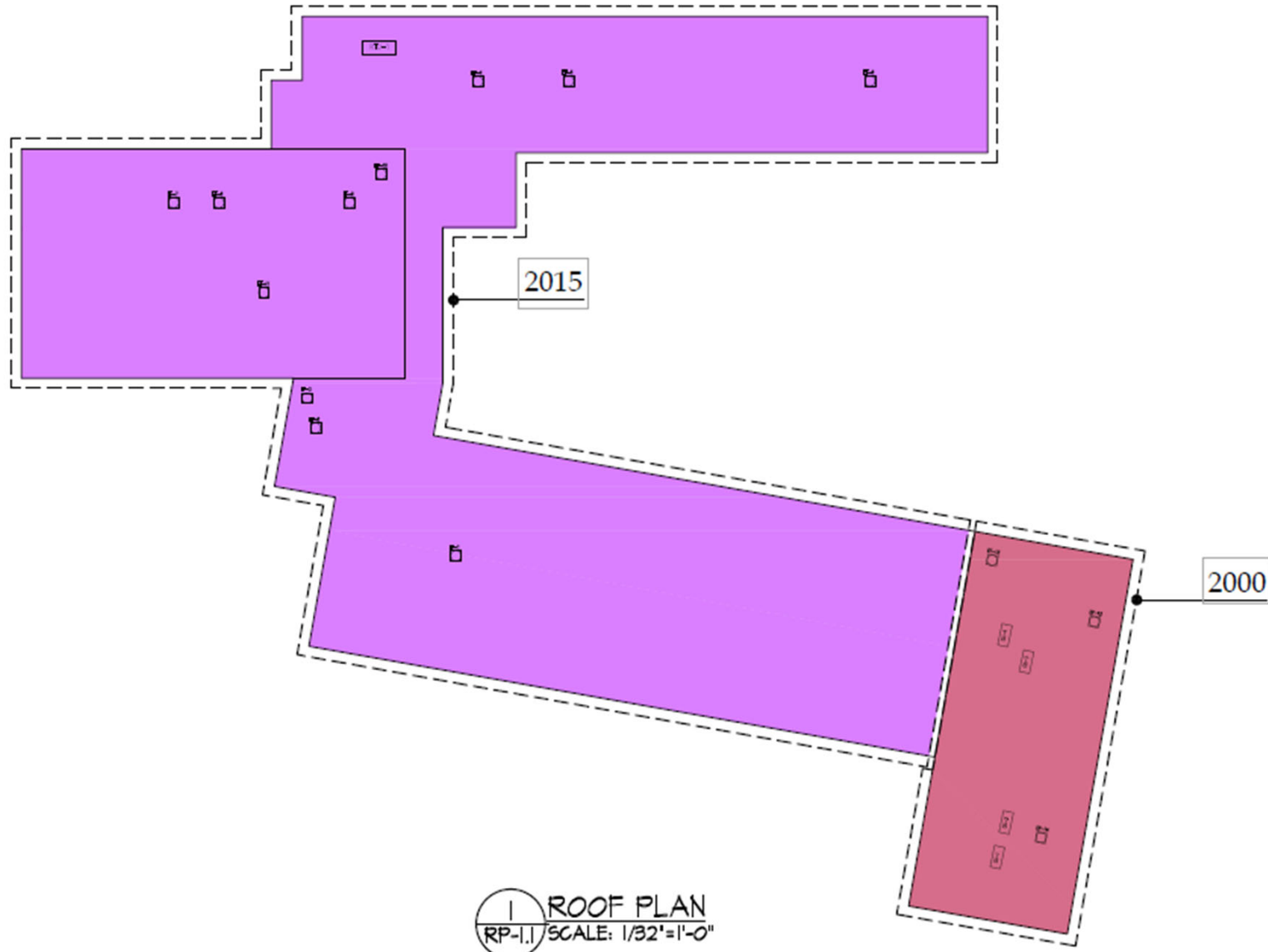




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CHERRY HILL SCHOOL DISTRICT

COST SUMMARIES

	Total Estimated Cost	ACTUAL State Share	Local Share
Estelle V. Malberg Early Childhood Center	\$6,148,290	(\$2,459,316)	\$3,688,974
Clara Barton Elementary School	\$13,486,187	(\$4,233,120)	\$9,253,067
J.F. Cooper Elementary School	\$7,496,163	(\$2,998,465)	\$4,497,698
Bret Harte Elementary School	\$10,041,096	(\$3,688,679)	\$6,352,417
James Johnson Elementary School	\$12,629,734	(\$3,931,026)	\$8,698,708
Joyce Kilmer Elementary School	\$9,907,505	(\$3,963,001)	\$5,944,504
Kingston Elementary School	\$15,612,333	(\$5,016,279)	\$10,596,054
A. Russell Knight Elementary School	\$12,238,820	(\$3,414,714)	\$8,824,106
Horace Mann Elementary School	\$11,845,713	(\$3,539,081)	\$8,306,632
Thomas Paine Elementary School	\$7,050,232	(\$2,820,093)	\$4,230,139
Joseph D. Sharp Elementary School	\$12,873,286	(\$3,713,853)	\$9,159,433
Richard Stockton Elementary School	\$8,826,581	(\$3,307,799)	\$5,518,782
Woodcrest Elementary School	\$9,649,813	(\$3,859,925)	\$5,789,888
Henry C. Beck Middle School	\$19,178,513	(\$7,671,405)	\$11,507,108
John A. Carusi Middle School	\$37,300,040	(\$14,170,015)	\$23,130,025
Rosa International Middle School	\$16,816,287	(\$5,367,779)	\$11,448,508
Cherry Hill High School East	\$88,189,000	(\$30,644,738)	\$57,544,262
Cherry Hill High School West	\$64,597,979	(\$25,589,191)	\$39,008,788
Arthur Lewis Alternative HS & Admin Building	\$6,556,357	(\$2,622,544)	\$3,933,813
TOTAL	\$370,443,929	(\$133,011,023)	\$237,432,906
		35.91%	64.09%
ESSER/ARP FUNDS	(\$6,269,829)		
NJSDA FUNDS - 2022 HVAC	(\$263,000)		
	\$363,911,100	(\$133,011,023)	\$230,900,077
		36.55%	63.45%
Tax Impact Per Year on \$ 363.9 M Total Cost with \$4 M Capital Contribution	Average Assessed Home	*actual at 85%	31.07%

\$399.65

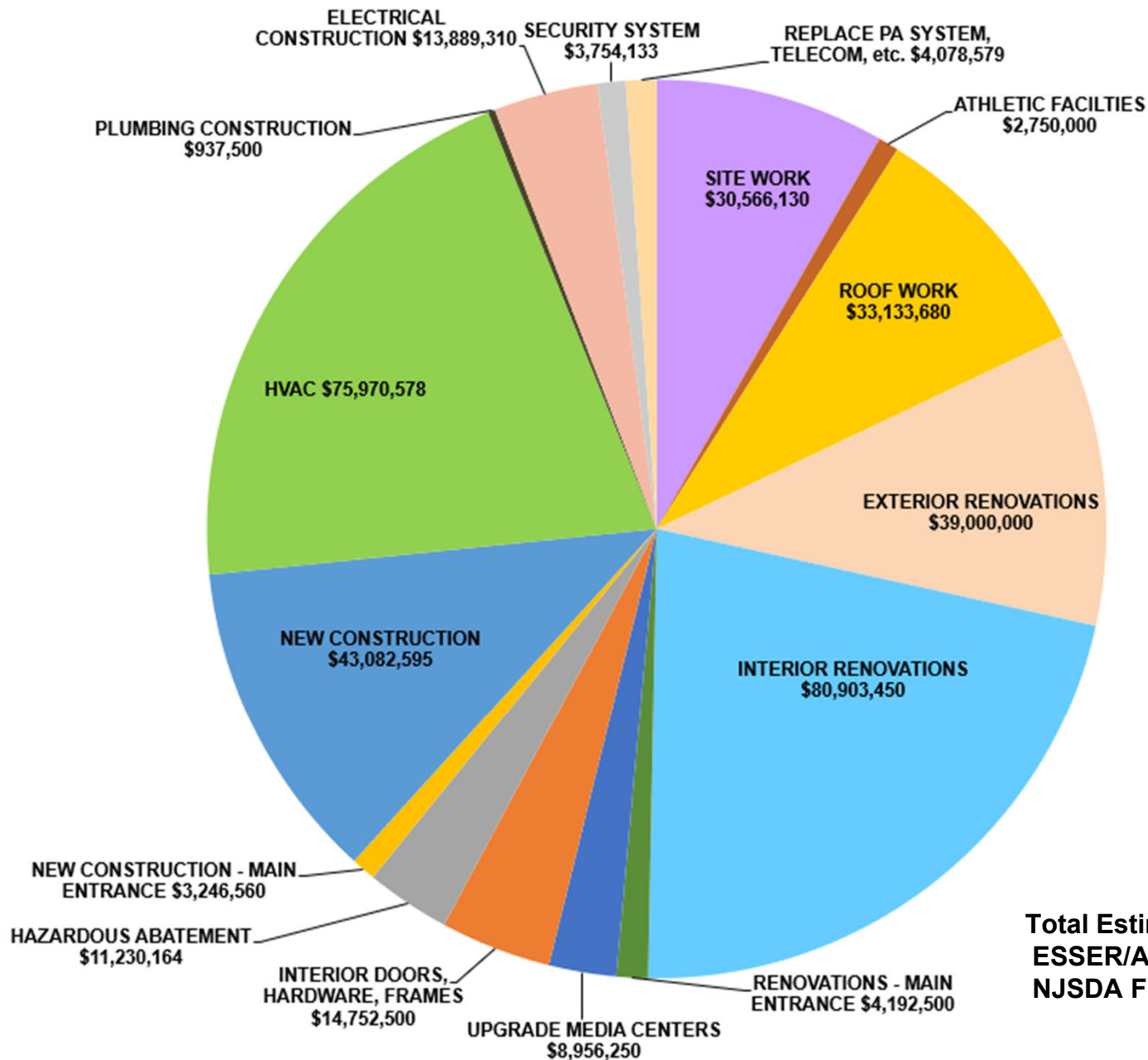
\$225,473

Renovations = Architect's estimate of eligible projects @ 40% State Aid
New Construction – Eligible Square Footage x \$143/SF @ 40% State Aid

Tax Impact based on 4% over 20 years as
calculated by the District's financial advisor.



CHERRY HILL SCHOOL DISTRICT



Total Estimated Cost: \$370,443,929
ESSER/ARP FUNDS: (\$6,269,829)
NJSDA FUNDS: (\$263,000)

TOTAL: \$363,911,100



Bond Referendum Proposed Schedule

Event	Responsible Party				Minimal Critical Timing	Bond Referendum Date
	Architect	School District	Bond Counsel	Other		
Building Program/Scope Schematic Design Update LRFP	• • •	• • •				2020 - 2022
Architect submits to NJ DOE	•				N/A	January 2022
LRFP Revise and Resubmit	•				N/A	January 2022
NJDOE Issues PEC Offer	•	•	•		N/A	March 31, 2022
NJDOE issues FEC					N/A	April 30, 2022
Board Approves Special Election		•			60 Days	August 7, 2022
Filing of Supplemental Debt Statement				Auditor	60 Days	August 7, 2022
Co-Muni Clerk, Board of Elections Notice		•			60 Days	August 7, 2022
Planning Board Submission/Meeting	•	•			55 days	August 12, 2022
Publication of Vote by Mail Notices			•	Clerk	50 days	August 17, 2022
Certified Proposal (Questions) Statement to County Clerk		•	•		21 Days	Sept. 15, 2022
Publication and Posting of Notice of Special Election			•	Board of Elections	10 Days	Sept. 26, 2022
Furnishing of Sample Ballots			•	Clerk	8 Days	Sept. 28, 2022
Obtain Certification of Grade Level Instruction			•		1 Day	October 5, 2022
Special Election				Board of Elections		October 6, 2022