



Cherry Hill
PUBLIC SCHOOLS

Proposed Bond Referendum October 6, 2022 Presentation

GA
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AGENDA

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



CHERRY HILL SCHOOL DISTRICT

KINGSTON ELEMENTARY SCHOOL

43,973 SF 1955, 1958, 1962

Site

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

Qty	Unit Cost	Cost Estimate
	Lump Sum	\$2,054,975
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$513,744
	Estimated Total	\$2,568,719

Exterior Renovations

Roof Replacement (all Sections) - Remove to Deck (Assume 10% Deck Replacement), New Insulation, Modified Roof System

43,973 SF @ \$35 \$1,539,055

Exterior Door, Hardware, Frame Replacement

10 @ \$10,000 \$100,000

Masonry Repairs - Brick Pointing, Window Lintels, Windows, Caulking, etc.

Lump Sum \$385,000

Subtotal \$2,024,055

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) \$506,014

Estimated Total \$2,530,069

Interior Renovations

Main Entrance Enhancements/Reconfiguration - Principal's Office, Nurses Suite, ADA Compliance, etc.

1,250 SF @ \$200 \$250,000

Classroom Flooring - New VCT Flooring & Base and Painting

20,000 SF @ \$12 \$240,000

Corridor Ceiling Replacement and Painting Walls

7,300 SF @ \$20 \$146,000

Classroom Folding Wall Partition - Replace with Metal Studs and Drywall

1 @ \$5,000 \$5,000

New Interior Fire-Rated Doors, Frames, Closers, ADA Modifications, Intruder Hardware

85 @ \$4,000 \$340,000

Renovate Hall Toilet Rooms - Finishes, Fixtures, ADA Compliance

2 @ \$125,000 \$250,000

Renovate Unisex Staff & Classroom Toilet Rooms - Finishes, Fixtures, ADA Compliance

6 @ \$50,000 \$300,000

Teacher's Room - 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

43,973 SF @ \$1 \$43,973

Classroom & Speech Room Renovation - Finishes, Building Systems, etc.

770 SF @ \$200 \$154,000

Cafeteria - Demolish Stage, Replace Finishes, New Ceilings, Expand Warmup Kitchen

Lump Sum \$250,000

Hazardous Materials Abatement - VAT, Pipe Insulation, etc. (District Consultant)

Lump Sum \$250,000

Subtotal \$2,453,973

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) \$613,493

Estimated Total \$3,067,466



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Building Systems

HVAC Construction

New Unit Ventilators - Remove Existing Perimeter Units, New Unit Ventilators with New Air Conditioning (APR), New Perimeter Hot Water Radiation, Book Shelving, etc.

Exhaust Fans - Replace Rooftop Units

Replacement of the Pneumatic Energy Management System with New DDC Electronic Controls

Qty	Unit Cost	Cost Estimate
	Lump Sum	\$1,484,200
11 @	\$2,500	\$27,500
43,973 SF @	\$6.00	\$263,838
	Subtotal	\$1,775,538
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$443,885
	Estimated Total	\$2,219,423

Electrical Construction

Security System - Door Access Controls/CCTV/Expansion

Replace PA System, Clock System and Technology

Power/Lighting Branch/HVAC Panel Upgrades

Fire Alarm System - Replacement with Addressable System, ADA Compliant

	Lump Sum	\$79,043
	Lump Sum	\$87,944
4 @	\$25,000	\$100,000
43,973 SF @	\$6	\$263,838
	Subtotal	\$530,825
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$132,706
	Estimated Total	\$663,531

New Construction

New All-Purpose Room, Stage, Storage, etc.

10,430 SF @	\$350	\$3,650,500
	Subtotal	\$3,650,500
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$912,625
	Estimated Total	\$4,563,125



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	Total Estimated Cost	ACTUAL State Share	Local Share
Site Work	\$2,568,719	(\$1,027,488)	\$1,541,231
Exterior Renovations	\$2,530,069	(\$1,012,028)	\$1,518,041
Interior Renovations	\$3,067,466	(\$1,226,986)	\$1,840,480
HVAC Construction	\$2,219,423	(\$887,769)	\$1,331,654
Electrical Construction	\$663,531	(\$265,412)	\$398,119
New Construction - All Purpose Rm	\$4,563,125	(\$596,596)	\$3,966,529
Total	\$15,612,333	(\$5,016,279)	\$10,596,054
		32%	68%

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
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(District Consultant)

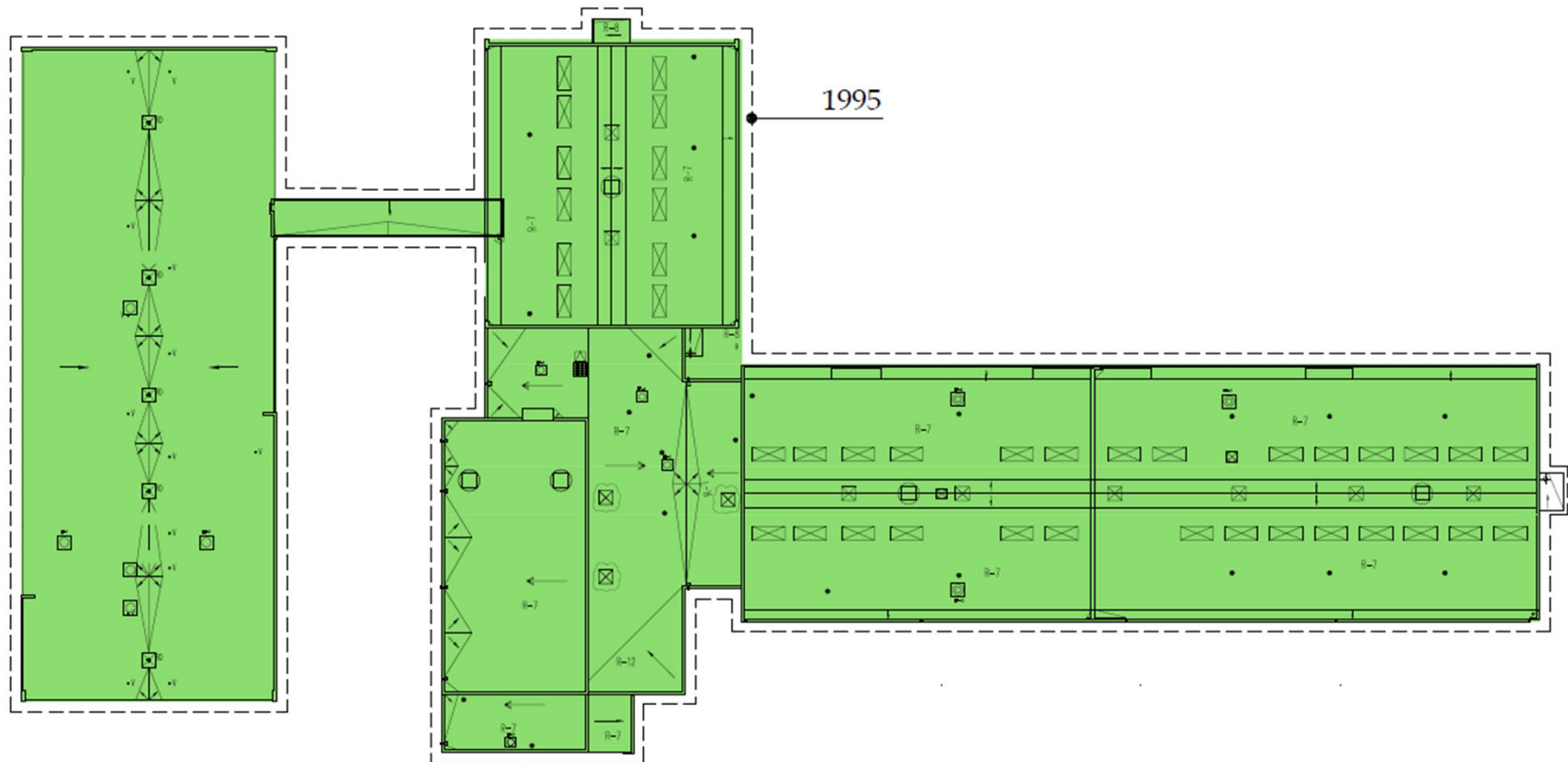




CHERRY HILL SCHOOL DISTRICT

KINGSTON ELEMENTARY SCHOOL

43,973 SF 1955, 1958, 1962



1 ROOF PLAN
RP-1.0 SCALE: 1/32"=1'-0"



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

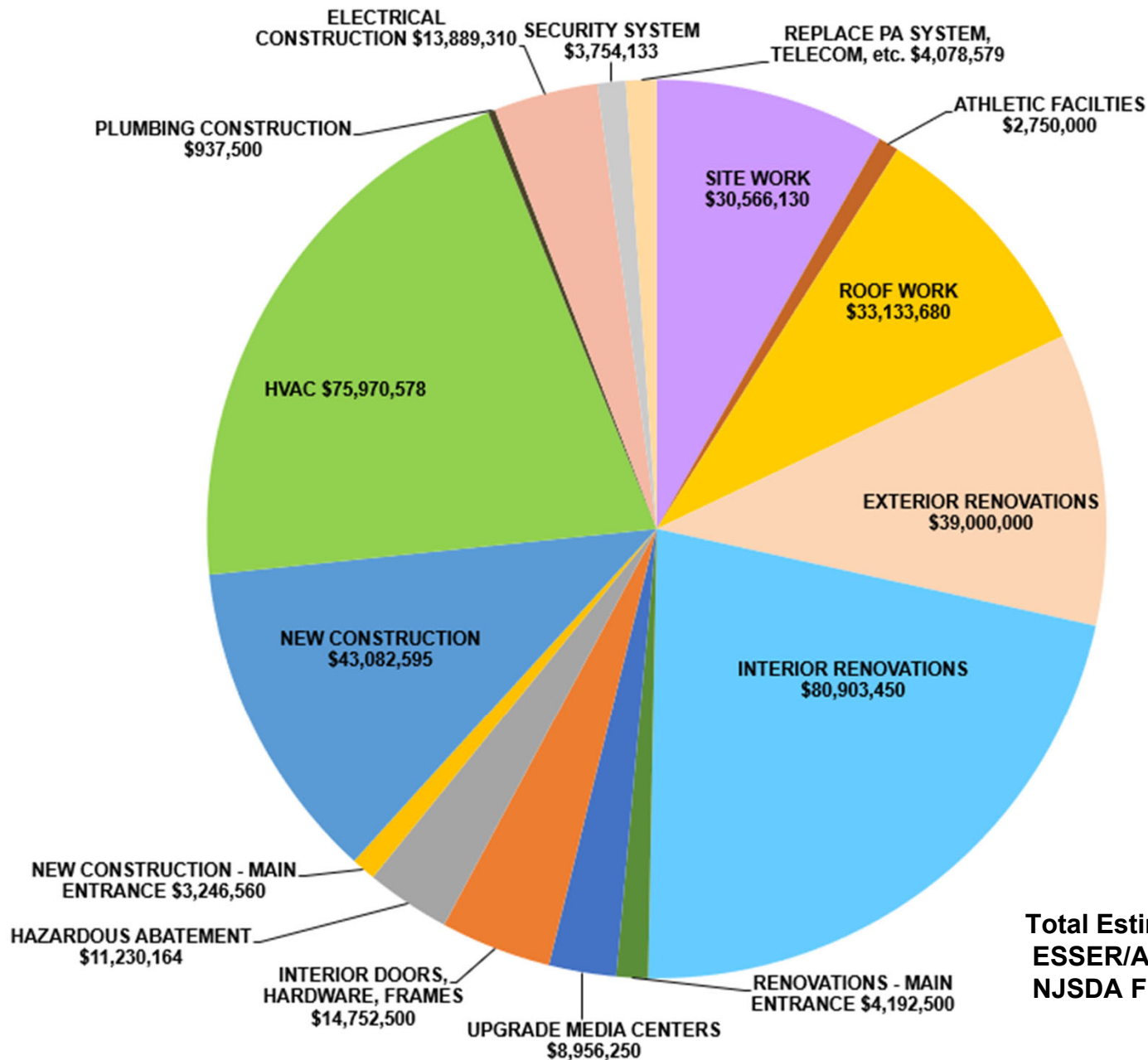
\$225,473

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