



Cherry Hill
PUBLIC SCHOOLS

Proposed Bond Referendum October 6, 2022 Presentation

GA
GARRISON ARCHITECTS

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AGENDA

- 1. Arthur Lewis Alternative High School & Administration Building**
- 2. Cost Estimate Summaries**
- 3. Pie Chart**
- 4. Bond Referendum Schedule**



CHERRY HILL SCHOOL DISTRICT

ARTHUR LEWIS ALTERNATIVE HIGH SCHOOL AND ADMIN BUILDING 41,236 SF 1969

Site

Additional Site Improvements - ADA Compliance, Site Drainage, Paving, Signage, etc.
(District Consultant)

Qty	Unit Cost	Cost Estimate
	Lump Sum	\$505,475
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$126,369
	Estimated Total	\$631,844

Exterior Renovations

Masonry Repairs - Window Lintels, Windows, Coating EIFS Repairs, Caulking, etc.

Exterior Door Replacement

	Lump Sum	\$475,000
16 @	\$10,000	\$160,000
	Subtotal	\$635,000
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$158,750
	Estimated Total	\$793,750

Interior Renovations

Classroom Flooring - New VCT Flooring & Base and Painting

Corridor Ceiling Replacement and Painting Walls

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

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

New ADA Compliant Interior Signage

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

20,000 SF @	\$12	\$240,000
5,830 SF @	\$20	\$116,600
95 @	\$4,000	\$380,000
6 @	\$50,000	\$300,000
41,236 SF @	\$1	\$41,236
	Lump Sum	\$250,000
	Subtotal	\$1,327,836
	25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$331,959
	Estimated Total	\$1,659,795



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Building Systems

HVAC Construction

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

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

Qty	Unit Cost	Cost Estimate
	Lump Sum	\$1,974,139
41,236 SF @	\$6.00	\$247,416
Subtotal		\$2,221,555
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)		\$555,389
Estimated Total		\$2,776,944

Electrical Construction

Security System - Door Access Controls/CCTV/Expansion

Replace PA System, Clock System and Technology

Power/Lighting Branch/HVAC Panel Upgrades

Upgrade Main Electrical Service - A/C and Convenience Outlets

Lump Sum	\$80,046
Lump Sum	\$75,173
6 @	\$25,000
Lump Sum	\$250,000
Subtotal	\$555,219
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$138,805
Estimated Total	\$694,024



CHERRY HILL SCHOOL DISTRICT

ARTHUR LEWIS ALTERNATIVE HIGH SCHOOL AND ADMIN BUILDING
41,236 SF 1969

	Total Estimated Cost	ACTUAL State Share	Local Share
Site Work	\$631,844	(\$252,738)	\$379,106
Exterior Renovations	\$793,750	(\$317,500)	\$476,250
Interior Renovations	\$1,659,795	(\$663,918)	\$995,877
HVAC Construction	\$2,776,944	(\$1,110,778)	\$1,666,166
Electrical Construction	\$694,024	(\$277,610)	\$416,414
Total Renovations	\$6,556,357	(\$2,622,544)	\$3,933,813
		40%	60%

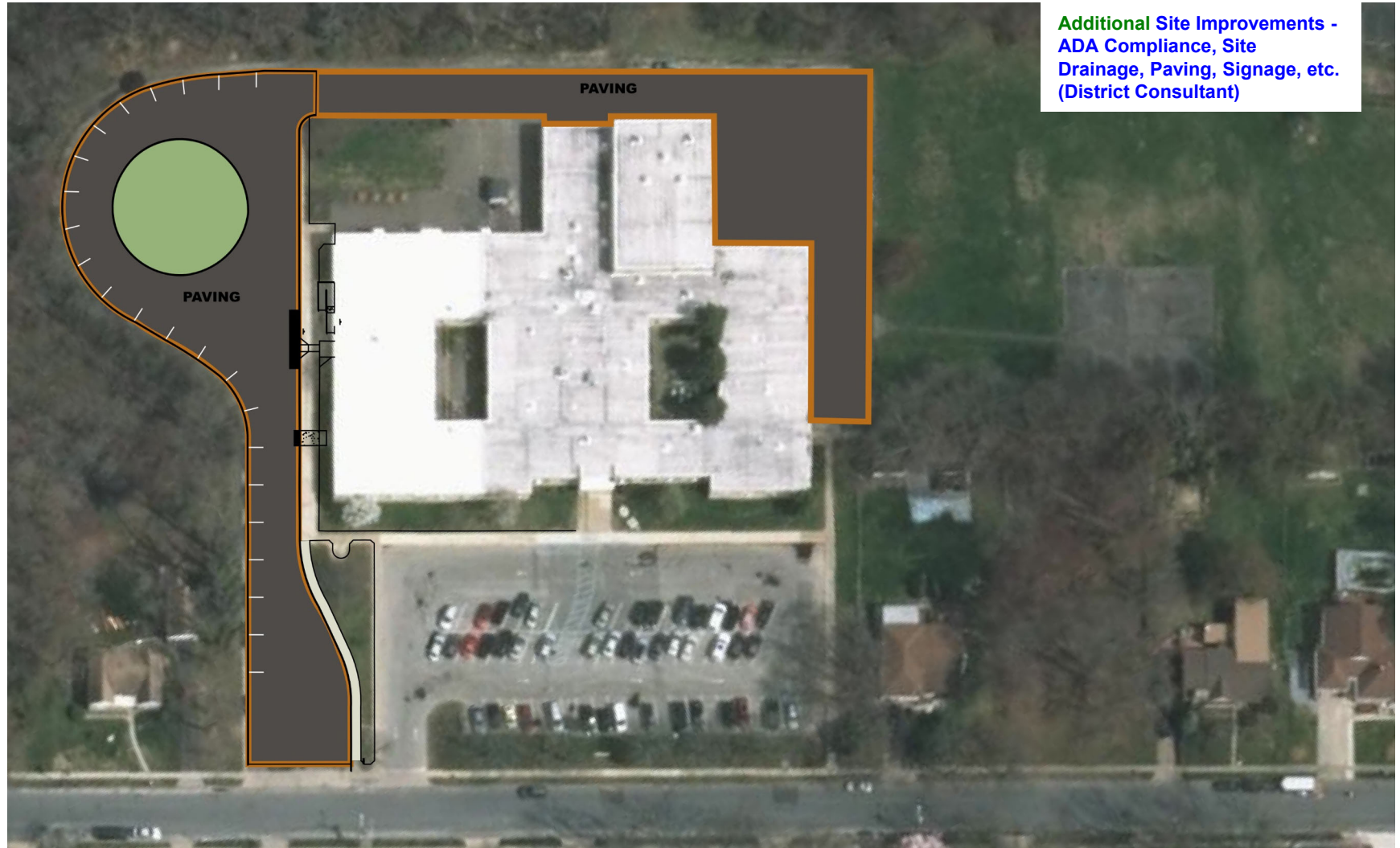
Renovations = Architect's estimate of eligible projects @ 40% State Aid
New Construction – Eligible Square Footage x \$143/SF @ 40% State Aid



CHERRY HILL SCHOOL DISTRICT

ARTHUR LEWIS ALTERNATIVE HIGH SCHOOL AND ADMIN BUILDING

41,236 SF 1969

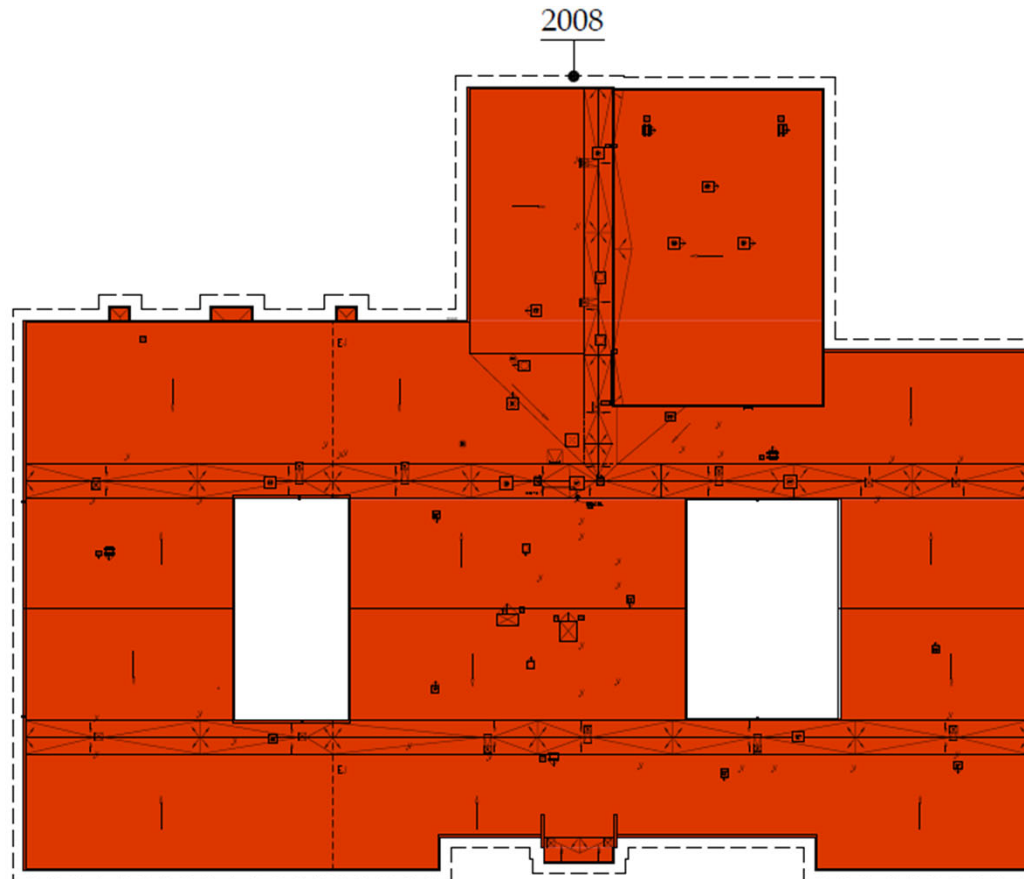




CHERRY HILL SCHOOL DISTRICT

ARTHUR LEWIS ALTERNATIVE HIGH SCHOOL AND ADMIN BUILDING

41,236 SF 1969



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

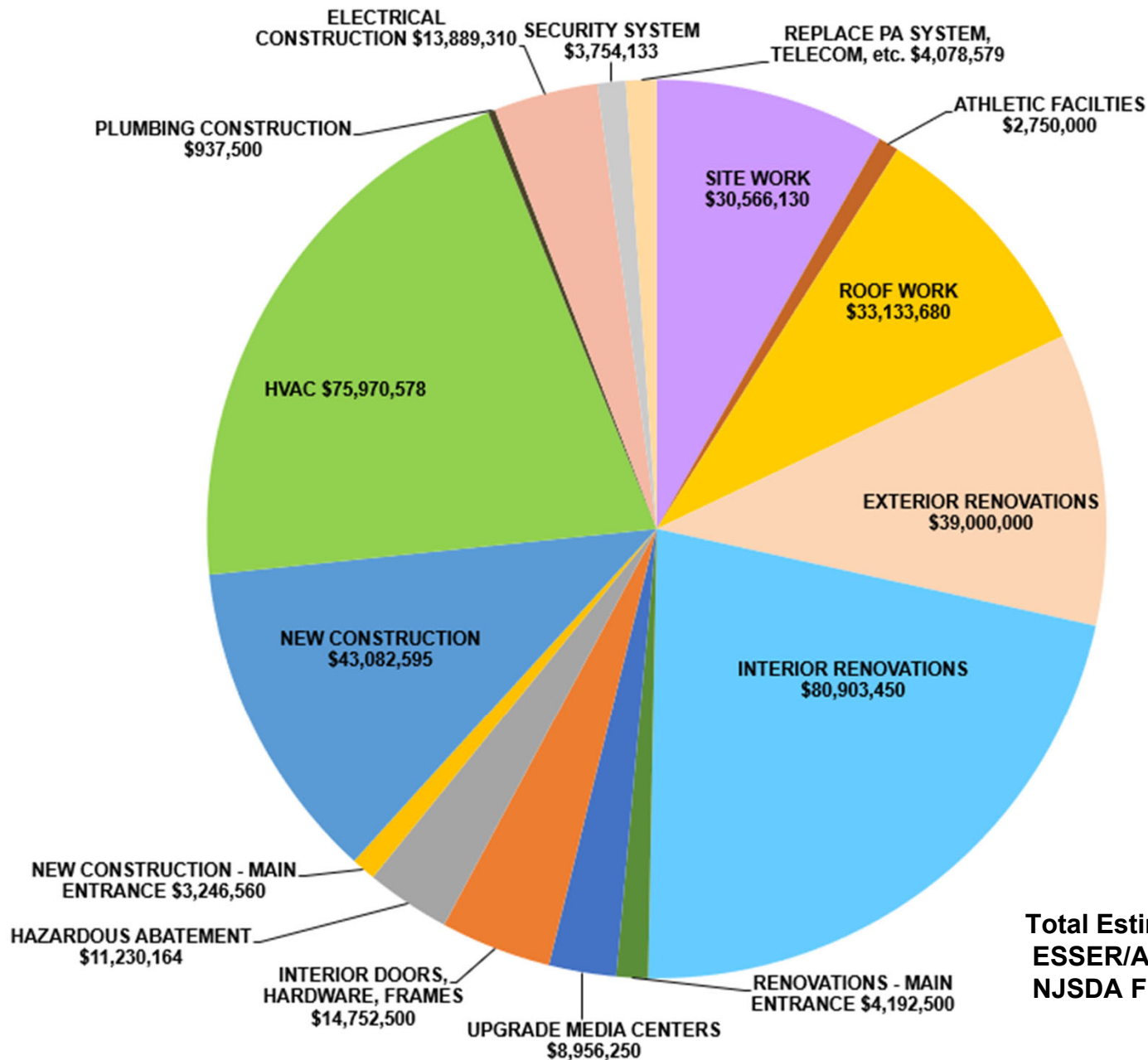
\$225,473

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