









School Building Infrastructure & Project Management Stewardship Report



Prepared By:

Frank Fanelli, Director of Project Management

September 14, 2023

STRATEGIC PLAN: SY 2020-2024





Core Values

We believe...

- 1 Equitable opportunities create the foundation necessary for every child to succeed
- 2 A culture
 of continuous
 improvement will
 ensure that all
 staff are learners
 and reflective
 practitioners
- **3** High expectations and standards are necessary to prepare students for college and career
- 4 Collaboration and partnerships with families and the New Haven community will enhance learning and achievement



Mission

To provide all students in New Haven Public Schools with personalized, authentic, and engaging learning experiences through creativity, exploration, innovation, critical thinking, problem-solving, and high quality instruction. To foster a culture of continuous improvement through collaborative partnerships with staff, families, and the New Haven community. To support students' growth and development by utilizing the Whole Child Framework.

Our vision is to be a premier urban school district that ensures access to equitable opportunities and successful outcomes for all students as they prepare for college, career, and life.

Priority Areas for 2020-2024

- **1** Academic Learning
 - Youth & Family Engagement
- **Operational Efficiencies**

2 C

Culture & Climate

4

Talented Educators

WWW.NHPS.NET





School Name / Program / Building:	District Schools
Project Name :	Fire Panel Replacement
Project Assigned to:	Director of Project Management / Facilities

In Progress	On Going	Waiting on Others
Delayed	Material on Order	wateing on others
Stopped	Awaiting Contract Approval from	Corporation Council
Completed	Awaiting Approval F&O / BOE / BO	DA

Task	School	Status	Comments
Panel obsolete,	Hillhouse		95% completed Encore is working final punch list
Panel obsolete, opposed upgrade to Edward EST4	Davis Street		Waiting on final design from IES
Panel obsolete, opposed upgrade to Edward EST4	Lincoln Basset		Waiting on final design from IES
Panel obsolete, opposed upgrade to Edward EST4	Edgewood		Waiting on final design from IES
Panel obsolete, opposed upgrade to Edward EST4	Hooker Middle		Waiting on final design from IES
Panel obsolete, opposed upgrade to Edward EST4	King Robinson		Waiting on final design from IES





School Name / Program	n / Building :	District Schools
Project Name :		Door Repairs / Replacement
Project Assigned to:		Facilities, Carpenter & Director of Project Management
In Progress	On Going	Waiting on Others
Delayed	Material on Order	
Stopped	Awaiting Contract Appro	oval from Corporation Council
Completed	Awaiting Approval F&O	/ BOE / BOA

Task	School	Status	Comments
Replace front doors	Brennen Rogers		Builders Hardware is working on a quote to replace the 4 main entrance doors
Assessment of exterior doors	Hillhouse		 Director of PM met with Builders Hardware to determine doors that need immanent replacement Received quote to replace damaged doors Bid document need to be created
Interior Doors	Cross		Builders Hardware is evaluating the interior doors for possible total replacement or hardware replacement





School Name / Program /	Building:	District Schools	
Project Name :		Clock Bell & PA Systems Repairs / Replacement	
Project Assigned to:		Director of Project Management	
In Progress	On Going	Waiting on Others	
Delayed	Material on Order		
Stopped	Awaiting Contract Appr	Awaiting Contract Approval from Corporation Council	
Completed	Awaiting Approval F&O	Awaiting Approval F&O / BOF / BOA	

Task	Status	Comments
Hillhouse		 Consolidated Electric has the PO'sTom and Frank are in constant communication with the vendor, there has been delays with the systems
Cross		 Consolidated Electric has the PO'sTom and Frank are in constant communication with the vendor, there has been delays with the systems
Metro		 Consolidated Electric has the PO'sTom and Frank are in constant communication with the vendor, there has been delays with the systems
Troup		Need full replacementApproved by F&O Aug 7
Brennen Rogers		Need full replacementApproved by F&O Aug 7
Mauro Shareden		Need full replacementApproved by F&O Aug 7
Ross Woodward		Need full replacementApproved by F&O Aug 7





School Name / Program / Building:	District Wide
Project Name :	Future LED Lighting Program
Project Assigned to:	Director of Project Management
	Waiting on Others Out for RFQ/RFI/RFP/Bid ract Approval from Corporation Council oval F&O / BOE / BOA
Task	Status Comments
Davis Street	waiting for plans from IES on design
Martinez	waiting for plans from IES on design
Cross	waiting for plans from IES on design
Hillhouse	waiting for plans from IES on design
Brennen	waiting for plans from IES on design
Conte	waiting for plans from IES on design





School Name / Program / Building:		District Wide
Project Name :	C	urrant LED Lighting Program
Project Assigned to:		Facilities Team
Stopped Awaiting C	Waiting on Others Out for RFQ/RFI/RFP/Bid waiting Contract Approval from Corporation Council waiting Approval F&O / BOE / BOA	
Task	Status	Comments
Clinton Ave School LED Retrofit		• Completed
Troup School LED Retrofit	75% Completed	 All exterior is completed Interior will be completed by Sept 25, 2023 Final walk through will be with the vendor on Tuesday Sept 26
Metro Business Academy LED Retrofit		Completed





School Name / Pro	ogram / Building :	All Schools	
Project Name :		Building Management System Upgrades to Honeywell Tridium	
Project Assigned t	to:	Facilities Team, COO Office	
In Progress	On Going	Waiting on Others	
Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid	
Stopped	Awaiting Contract Appro	Awaiting Contract Approval from Corporation Council	
Completed	Awaiting Approval F&O	Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
Mauro Sheridan		 EBI Servers need to be upgraded to Tridium RFP to be written by Facilities Director and Facilities HVAC Manager
Fair Haven		 EBI Servers need to be upgraded to Tridium RFP to be written by Facilities Director and Facilities HVAC Manager
Jepson		 EBI Servers need to be upgraded to Tridium RFP to be written by Facilities Director and Facilities HVAC Manager
Kathrin Brennan		 EBI Servers need to be upgraded to Tridium RFP to be written by Facilities Director and Facilities HVAC Manager





School Name / Program / Building:	District
Project Name :	Domestic Hot Water Boilers
Project Assigned to:	Director of Project Management / Facilities Team

	In Progress	On Going		Waiting on Others
	Delayed	Material on Order		Out for RFQ/RFI/RFP/Bid
	Stopped	Awaiting Contract Approval from Corporation Council		
	Completed	Awaiting Approval F&O / BOE / BOA		

School	Status	Comments
Mauro Sheridan		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement waiting for plans from IES on design
East Rock		 Plans have been received from IES Bid will go live be End of Sept to remove existing and replace with 300,000 btu high efficiency gas fired water heater
Davis Street		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement waiting for plans from IES on design
Edgewood		 Plans have been received from IES Bid will go live be End of Sept to remove existing and replace with 300,000 btu high efficiency gas fired water heater
Fair Haven		 Plans have been received from IES Bid will go live be End of Sept to remove existing and replace with 300,000 btu high efficiency gas fired water heater
FAME		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement waiting for plans from IES on design
Conte		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement waiting for plans from IES on design .





School Name / Program / Building:	All Schools			
Project Name :	Heating Boiler Replacements & Upgrades			
Project Assigned to:	Director of Project Management / Facilities HVAC Manager			



Task	Status	Comments
Hillhouse	25% completed	 Demo has been completed Boilers were received by ProMech Install scheduled for last week of Sept 2023
Wilber Cross		• Complete
Nathen Hale		Waiting on plans from IES on design
Ross Woodward		Waiting on plans from IES on design
Lincoln Basset		Waiting on plans from IES on design
Clarence Rogers		Waiting on plans from IES on design
Daniels		Waiting on plans from IES on design

Hillhouse Heating Boiler Replacements Demo







School Name / Pro	ogram / Building :	District			
Project Name :		Building HVAC System Repair & Replace Director of Project Management / Facilities HVAC Manager			
Project Assigned t	o:				
In Progress	On Going	Waiting on Others			
Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid oval from Corporation Council / BOE / BOA			
Stopped	Awaiting Contract Appro				
Completed	Awaiting Approval F&O				

Task	Status	Comments
Beecher		 Temp Chiller was installed the last week in June 2023 Bid closes and will be award Sept 15, 2023 Will be on the F&O agenda October 2, 2023
Hillhouse		 Replacement of water tower and chiller was installed Both chillers need to be rebuilt waiting on quotes Meeting with Tucker Aug 15 to discuss scope Waiting plans and scope from IES
Martinez		 Temp Chiller was installed the last week in June 2023 Bid will go live Sept 25
Cross		 Building is currently stay cool Chiller requires maintenance to stay functioning properly Waiting on maintenance contract
Clinton Ave		 Design is complete Bid will go live Sept 25





School Name / Program / Building : Project Name :				District Building HVAC System Repair & Replace		
	In Progress On Going					Waiting on Others
Delayed Material on Order			Out for RFQ/RFI/RFP/Bid		Out for RFQ/RFI/RFP/Bid	
	Stopped Awaiting Contract Appro			oval from Corporation Council		
	Completed		Awaiting Approval F&O	/ BOE / BOA		

Task	Status	Comments
Clarence Rogers		 One chiller is currently running As of now school is functioning properly
Fairhaven		 Currently 2 units are down Server is down, CT control is currently working to resolve the issue CT Controls is working on the server to fix the issue. Waiting for drive on RTU3 to be delivered
HSC		 Currently roof top 8 has control issue. CT Controls is currently working to resolve the issue
Wexler		 Cabinet units in classrooms need replacement Electrical component operation BMS system are at end of life Waiting on quote from tucker, HVAC Manager is writing Bid





School Infrastructure Project Planning

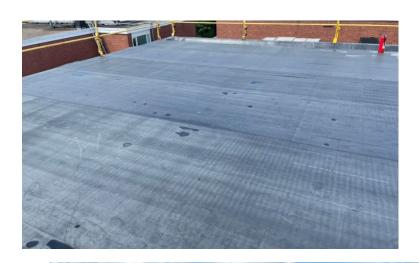


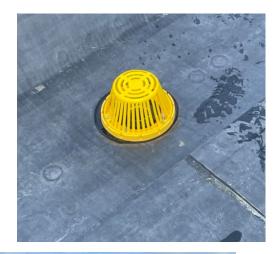


School Name / Pr	ogram / Building :	District			
Project Name :		Roof Replacements Director of Project Management			
Project Assigned	to:				
In Progress	On Going	Waiting on Others			
Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid			
Stopped	Awaiting Contract Appr	oval from Corporation Council			
Completed	Awaiting Approval F&O	/ BOE / BOA			

Task	Status	Comments
Conte		Completed
 Main office roof replacement Hillhouse Auditorium roof (only) replacement 		 Barrett Construction was awarded Demo is starting Aug 2023 Will be completed last week of Sept 2023
Hillhouse Total roof replacement		Waiting for quote
Fairhaven		Waiting for quote
Conte Total roof replacement		Waiting for quote
HSC		Waiting for quote

Hillhouse Roof Replacement











School Name / Pr	ogram / Building:	District			
Project Name :		Adult Ed			
Project Assigned	to:	Director of Project Management			
In Progress	On Going	Waiting on Others			
Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid			
Stopped	Awaiting Contract Appr	roval from Corporation Council			
Completed	Awaiting Approval F&O	/ BOE / BOA			

Task	Status	Comments
New Adult Ed location determined		188 Bassett St New Haven
Architect Bid Selection		 Bid selection team: Frank Fanelli, Giovanni Zinn, Michelle Bonora and Melissa Kops GWWO was offered the Bid Giovanni Zinn is negotiating a better bid price.





School Name / Program / Building:			Wooster Place	
Project Name :			Department Head offices	
Project Assigned to:			Director of Project Management	
	In Progress	On Going	Waiting on Others	
	Delayed	Material on Order	Out for RFQ/RFI/RFP/Bid	
Stopped Awaiting Contract Appro			approval from Corporation Council	
	Completed	Awaiting Approval F	%O / BOE / BOA	

Task	Status	Comments
Abetment		Work completed by Yankee construction
Architectural drawings and design		 Work completed by Svigals Architectural Services
Interior construction		 Project was awarded to Prete Construction Waiting on final sign offs for PO





School Name / Program	n / Building :	District
Project Name :		Swimming Pool Maintenance & Repairs
Project Assigned to:		Director of Project Management
In Progress Delayed Stopped	On Going Material on Order Awaiting Contract from	·
Completed	Awaiting Approval F&O	/ BOE / BOA

Task	Status	Comments
Career School		IES working on drawing design for new Dehumidification
 Conte School Pool was inspected by engineering firm for cracks in foundation. Pool leaking into mechanical space under pool. Pool liner recommended Filter sand media needs to be replaced 		 Bid was awarded to CT Custom Aquatic's Waiting on PO
Cross		 Temporarily closed due to ceiling tiles and ceiling grid damage Roof was evaluated for total replacement Working with IES and Svigals on Designs IES is working on the dehumidification replacement Svigals is working on design of ceiling and pool Surroundings

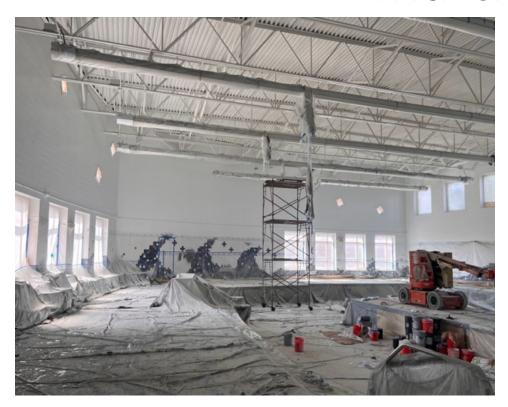




School Name / Progra	m / Building :	District
Project Name :		Swimming Pool Maintenance & Repairs
Project Assigned to:		Director of Project Management
In Progress Delayed Stopped	On Going Material on Order Awaiting Contract from	Waiting on Others Corporation Council
Completed	Awaiting Approval F&O	·

Task	Status	Comments
 Multiple upgrades needed to keep pool open Main Drain, Controller replacement, Chemical Feed System, Tile repair, Balancing 		• Finished
Dehumidification Replacement		 Contract Awarded to Pro-Mech. Inc Demo is complete Painting is complete Ductwork will start being installed by the end of Sept. 2023 Looking to install unit around the last week of Oct. 2023 Tentative pool open date is January 2024

Martinez









School Name / Program	/ Building :	District
Project Name :		New or Remodeled Playgrounds
Project Assigned to:		Facilities
In Progress Delayed	On Going Material on Order	Waiting on Others
Stopped Awaiting Contract Appro Completed Awaiting Approval F&O		oval from Corporation Council / BOE / BOA

School	Status	Task / Comments
EdgewoodEntire playground upgrade/redesignProblems with, tree root, Flooding and drainage		 RFP to be written and requested to go live by end of Sept 2023 Discussing ESSER funding with Keisha Hannans
Nathan Hale		 Working on Deign with O'Brian and Sons to install a playground for the 3rd, 4th and 5th graders.
Fair Haven/Head Start		• Completed
Wexler Grant		State funds grant receivedWorking on Deign with O'Brian and Sons
Brennan Rogers		 New Playground is being added Waiting for quote from O'Brian & Sons Funding Source ESSER

HeadStart Playground Remodel

Fairhaven School







School Name / Pr	ogram / Building :	District
Project Name :		FLAC
Project Assigned to:		Director of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro	Waiting on Others oval from Corporation Council / BOE / BOA

School	Status	Task / Comments
FLAC Bleachers		 Bleacher Need total replacement Bleacher are 22 years old and are in disrepair. Using Capital fund to fund project Bid will go live mid October
FLAC Indoor Track		 Interior Track need total replacement Track in 10 years old with no warranty Last replacement the track was installed over the original. Causing moisture buildup that is bubbling and making the surface unsafe Director of PM has worked with many contractors and engineers to obtain quote for replacement Working with Michelle Bonanno to acquire funds through state bonding
FLAC Hallway		 Long hall between FLAC and Hillhouse is bubbling up Per multiple reps the material used was not appropriately installed to withstand the roughness from the spicks on cleats. Director of PM has worked with many companies to find a highly resistant wearable replacement. All quotes include install, demo & disposing of old product along with a 10 year warranty





School Name / Program / Building:			District
Project	Name:		Sanitary Napkin Dispensers
Project	Assigned	to:	Director of Project Management
	In Progress Delayed	On Going Material on Order	Waiting on Others
	Stopped Completed	Awaiting Contract App Awaiting Approval F&C	roval from Corporation Council D / BOE / BOA

School	Status	Task / Comments
Install district wide		 Per The State of CT unfunded mandate (passed in legislation this year) Sanitary Napkin Dispensers must be installed in every female restroom through out the district, along with 1 male restroom in every building. Director of PM to write RFP





School Name / Program	/ Building :	District
Project Name :		School Based Clinics
Project Assigned to:		Director of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro Awaiting Approval F&O	Waiting on Others oval from Corporation Council / BOE / BOA

School	Status	Task / Comments
Metro		Requested Svigals to start deign
Add new SBHC to location		 Director of PM along with Svigals Architects meet with Sue Petters & Paula Sutton to discuss details of the install
		Waiting on grant funding
Ross Woodward		Funding approved
		Design is compete
		Bid will go live week of Sept 18
Career High School		 Clinic was damage due to a leaking pipe from the floor above
		 New England Yankee Construction will be preforming remediation by removing the sheet rook and ceiling tiles thorough cleaning will be conducted throughout the clinic
		 New Sheetrock, ceiling tiles and paint will be added as well as a new reception deck, new office furniture and chairs.
		 Looking to complete project by first week of November 2023





School Name / Pr	ogram / Building :	District
Project Name :		Science Labs
Project Assigned	to:	Director of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Appro	Waiting on Others oval from Corporation Council / BOE / BOA

School	Status	Task / Comments
Hillhouse		 Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design.
		Phase one each school will have 1 lab full remodeled and upgraded.
		Phase 2 all labs in the school will be full remodeled and upgraded
		Svigals Architect are in the design development phase
Cross		 Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design.
		Phase one each school will have 1 lab full remodeled and upgraded.
		Phase 2 all labs in the school will be full remodeled and upgraded
		Svigals Architect are in the design development phase
Sound		 Director of PM met with Bob McCain, Keisha Hannans, and Svigals Architect to start Planning the design.
		Phase one each school will have 1 lab full remodeled and upgraded.
		Phase 2 all labs in the school will be full remodeled and upgraded
		Svigals Architect are in the design development phase





School Name / Program / Building:		District
Project Name :		Manufacturing Program
Project Assigned to:		Director of Project Management
Delayed Stopped	On Going Material on Order Awaiting Contract Appro	Waiting on Others oval from Corporation Council
Completed	Awaiting Approval F&O	/ BOE / BOA

School	Status	Task / Comments
Hillhouse		 NHPS was awarded a grant to add Manufacturing classrooms to Hillhouse Chris Williams Architect was awarded the contract Plans have been completed Bid going live last week of Sept 2023
Cross		 NHPS was awarded a grant to add Manufacturing classrooms to Cross Chris Williams Architect was awarded the contract Plans have been completed Bid going live last week of Sept 2023





