









School Building Infrastructure & Project Management Stewardship Report

Prepared By:

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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
- **6** Operational Efficiencies

- Culture & Climate
- 4 Talented Educators

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Contents



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 - c. Bottle Filling Stations
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 - g. Playgrounds Repairs
 - 5. Adult Education 88 Basset Street Construction
 - 6. Cross Field Renovations
 - 7. Manufacturing Pathway Renovations



School Life Safety & Security Systems

Fire Panel is down

Project Planning & Status Worksheet 1 of 2



The panel replacement is completed and functioning

properly.

School Name / Program / Building:		District Schools		
Project Name :		Fire Panel Replacement		
Project Assigned to:		Director of Project Management / Facilities		
In Progress Delayed Stopped Completed On Going Material on Order Awaiting Contract A Awaiting Approval	Approval from Corpo F&O / BOE / BOA		Vaiting on Others ncil	
Task	School	Status	Comments	
Panel obsolete, opposed upgrade to Edward EST4	Hillhouse		Partnering with IES to design a new System	
Panel obsolete, opposed upgrade to Edward EST4	Davis Street		Partnering with IES to design a new System	
Panel obsolete, opposed upgrade to Edward EST4	Lincoln Basset		Partnering with IES to design a new System	
Panel obsolete, opposed upgrade to Edward EST4	Edgewood		Partnering with IES to design a new System	
Panel obsolete, opposed upgrade to Edward EST4	Hooker Middle		Partnering with IES to design a new System	
Panel obsolete, opposed upgrade to Edward EST4	King Robinson		Partnering with IES to design a new System	

Cross



School Name / Program / Building:		District Schools		
Project Name:		Door Repairs / Replacement		
Project Assigned	to:	Facilities, Carpenter & Director of Project Management		
In Progress Delayed	On Going Material on Order	Waiting on Others		
Stopped Completed		Awaiting Contract Approval from Corporation Council 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
Exterior Gym Doors and 1 interior	Clinton Ave		Builders Hardware ordered and schedule for install Next week (by June 16)



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

Task	Status	Comments
Hillhouse		 State Contract Approved by F&O and BOE to Consolidated Electric PO will be issued after July1, 2023
Cross		 State Contract Approved by F&O and BOE to Consolidated Electric PO will be issued after July1, 2023
Metro		 State Contract Approved by F&O and BOE to Consolidated Electric PO will be issued after July1, 2023
Troup		Need full replacementNeed to get quote
Brennen Rogers		 Waiting for quote for full replacement from Consolidated Electric
Mauro Shareden		Need full replacementNeed to get quote
Ross Woodward		Need full replacementNeed to get quote



School	Name / Pr	ogram / Building :	District	
Project	t Name :		Electronic Access Control	
Project	t Assigned	to:	IT, Security & Facilities	
	In Progress Delayed	On Going Material on Order	Waiting on Others	
	Stopped Completed	• • • • • • • • • • • • • • • • • • • •	Awaiting Contract Approval from Corporation Council Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
New Haven Academy • 70 Card door readers and associated hardware		 School Security Grant Enhancements Phase 5 PO issued, waiting on parts (parts backordered) Director of PM needs to have a planning meeting with IT
Mayo • 79 Card door readers and associated hardware		 School Security Grant Enhancements Phase 5 PO issued, waiting on parts (parts backordered) Director of PM needs to have a planning meeting with IT
 ESUMS Replacing cameras, card readers and other related equipment 		 Waiting on PO to be issued Director of PM needs to have a planning meeting with IT
 Edgewood Replacing cameras, card readers and other related equipment 		 PO issued Feb. 21, 23 Director of PM needs to have a planning meeting with IT



School Name / Pr	ogram / Building :	NHPS District
Project Name :		Long Term Facilities Plan
Project Assigned	to:	COO Office
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract Approal Awaiting Approval F&O	Waiting on Others roval from Corporation Council / BOE / BOA

Task	Status	Comments
School Building capacity surveys requested from Principals		All have been completed and received by Svigals
MEP Condition Assessments		Building assessments have been completed in coordination with Facilities Staff and data collected for inclusion in the Facilities Master Plan.
Development of Recommendations		Tom Lamb and Svigals will be presenting to the BOE on June 26.



State of Connecticut School Construction Projects



School Name /	Program / Building:	School Construction Program
Project Name		State Construction Project Audits
Project Assign	ed to:	COO Office
In Progres Delayed Stopped Complete	Material on Order Awaiting Contract App	Waiting on Others roval from Corporation Council D / BOE / BOA

Task	Status	Comments
Projects next for State Audit		 Roberto Clemente Hill Central Bowen Field Not scheduled with the State yet. No New Information from the State of CT Meeting held with new Director of School Construction at the state to review open audits. Scheduling of Audits no longer is done by the office of School construction. They are completed by DAS.



Energy Management & Sustainability



School Name / Pro	gram / Building :		District Wide
Project Name :		F	uture LED Lighting Program
Project Assigned to	o:	Dir	ector of Project Management
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract A Awaiting Approval I	Out Approval from Corporation	iting on Others for RFQ/RFI/RFP/Bid on Council
	Task	Status	Comments
Davis Street			 Director of PM walked locations and requested quotes from Tri- state for LED upgrade Need to partner with IES on design
Martinez			 Director of PM walked locations and requested quotes from Tri- state for LED upgrade Need to partner with IES on design
Cross			 Director of PM walked locations and requested quotes from Tri- state for LED upgrade Need to partner with IES on design
Hillhouse			 Director of PM walked locations and requested quotes from Tri- state for LED upgrade Need to partner with IES on design
Brennen			Need to partner with IES
Conte			Need to partner with IES

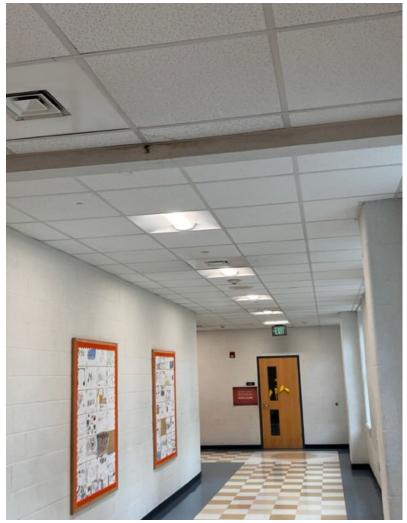


School Name / Program / Building	:	District Wide		
Project Name :	C	Currant LED Lighting Program		
Project Assigned to:		Facilities Team		
	on Order Ou	Waiting on Others Out for RFQ/RFI/RFP/Bid Approval from Corporation Council F&O / BOE / BOA		
Task	Status	Comments		
Clinton Ave School LED Retrofit	75% completed	Working on completing exterior, lobbies and Gym. Work will be competed by June 30		
Troup School LED Retrofit		Bid Awarded to N Power, Work is starting week of June 19		
Metro Business Academy LED Retrofit	75% Completed	 N Power has completed all classrooms, hallways, stairways and Café Working on completing exterior, lobbies, gym and lecture hall. Work will be competed by June 30 		
Career High School LED Retrofit		Completed all stairwellsRest of school already had LED		

Clinton Ave School Before & After

LED Upgrade







School Name / Program / 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

Completed



School Name / Program / Building:		District		
Project Name :		Domestic Hot Water Boilers		
Project Assigned to:		Director of Project Management / Facilities Team		
In Progress Delayed	On Going Material on Order	Waiting on Others Out for RFQ/RFI/RFP/Bid		
Stopped	Awaiting Contract App	Awaiting Contract Approval from Corporation Council		

Awaiting Approval F&O / BOE / BOA

School	Status	Comments
Mauro Sheridan		 In design phase, Hamilton Rep working on quote Preparing Bid Documents
Clinton Ave		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks
Davis Street		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks
Edgewood		 Tank is actively leaking, past life expectancy. Routolo recommends immediate replacement Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks
Fair Haven		 Tank is actively leaking, Routolo Plumbing (State Contractor) assessed the condition waiting quote. Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks
FAME		 Tank is actively leaking, Routolo Plumbing (State Contractor) assessed the condition waiting quote. Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks
Conte, FAME & Jepson		 Need immediate replace, based on leaks damaging other components Director of PM to partner with IES to design and spec electric on demand and illuminate all tanks



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

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

Task	Status	Comments
Hillhouse	75% completed	 Contract has been Awarded Pro Mech Pro Mech received PO May 2, 2023 Demo has been completed Boilers are due in July 5
Wilbur Cross	10% completed	 Director of PM has been having progress meeting with Jeff from Southport 75% work has been completed Tentative completion date is June 30, 2023
Nathan Hale		 RFP needs to be written Director of PM needs to partner with IES on design
Ross Woodward		RFP needs to be writtenDirector of PM needs to partner with IES on design
Lincoln Basset		 RFP needs to be written Director of PM needs to partner with IES on design
Clarence Rogers		 RFP needs to be written Director of PM needs to partner with IES on design
Daniels		 RFP needs to be written Director of PM needs to partner with IES on design

Cross Heating Boiler Replacements & Upgrades











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

Task	Status	Comments
BeecherChiller FailureChiller Replacement Required		 Temp Chiller is installed as of June 6 Chiller is fully functional as of June 7. Replacement is 35 weeks out with Daikin
HillhouseChiller replacementWater Tower Replacement		 Replacement of water tower needed Possessing proposal for chiller replacement PO is in prosses of being requested
MartinzTemp chiller		Chiller failureTemp Chiller will we installed by the end of June
CrossChiller repairWater Tower Replacement		 Contract was awarded for repair BOE approved May 8, 2023 PO was awarded Daykin Repairs are starting June 6 completion is scheduled for June 13
Clinton AveChiller ReplacementWater Tower Replacement		 Compressors were delivered and craned onto roof June 5 Work will be completed to repair the chiller by June 9.



School Infrastructure Project Planning



School Name / Program / Building:		District				
Project Name :		Roof Replacements				
Project A	Assigned	to:			Di	rector of Project Management
ı	In Progress		On Going			Waiting on Others
[Delayed		Material on Order			Out for RFQ/RFI/RFP/Bid
	Stopped		Awaiting Contract Approval from Corporation Council			- Council
	Completed		Awaiting Approval F&O / BOE / BOA			

Task	Status	Comments
ConteMain office roof replacement		 RFP was approved by F&O and BOE PO was issued to Mattern Construction May 24 Pre Construction meeting set for June 9
Hillhouse Auditorium roof (only) replacement		 RFP was approved by F&O and BOE In Veoci on Purchasing Step 3 review Waiting for PO sign off
Total roof replacement		 Quote was done by Eagle Roofing Working on funding source.



School Name / Program / 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
Adult Ed		 \$500,000 was approved by the state Waiting on transfer of funds for Architect RFP. Director of PM will be partnering with Giovanni to create PO.



School Name / Program / Building:		Wooster Place		
Project	t 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 Approval from Corporation Council		ation 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		 Scope is completed, Waiting on Dept. of labor for wage approval BID to go live Week of June 5
Summer Prep Space moved to Orchard Street School		 Outside movers cleared gym, and 3 hall walls of damaged furniture Facilities maintenance clean area thoroughly Outside movers moved summer school pallets to Orchard St to be prepped for summer school



School Name / Program / Building:		District
Project Name :		Sidewalks & Parking Lots
Project Assigned to:		Facilities
In Progress Delayed Stopped	On Going Material on Order Awaiting Contract Appro	Waiting on Others
Completed Awaiting Approval F&O / E		·

Task	Status	Comments
HillhouseRepair damaged parking lot in rear of building by generator		•Work was completed between April 10-14
Lincoln Bassett		Completed



/ Building :	District
	Swimming Pool Maintenance & Repairs
	Director of Project Management
On Going Material on Order Awaiting Contract from	·
	On Going Material on Order

Task	Status	Comments
Career School		 IES working on drawing design for new Dehumidification Design Schedule to be completed week of June 23
 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 		 Currently out to BID BID closing June 21
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 / Program / Building:		District	
Project Name :		Swimming Pool Maintenance & Repairs	
Project Assigned to:		Director of Project Management	
In Progress Delayed Stopped Completed	On Going Material on Order Awaiting Contract from 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 will start June 19 Painting will start July 5 Ductwork will starting being installed July 17 Looking to install around the last week of Nov 2023 Tentative pool open date is January 2024 Outside moving company will be there June 12 to clean out the space.
		cican out the space.



School Name / Program / Building:		District	
Project Name :		Playgrounds Inspection Maintenance & Repair	
Project Assigned	to:	Facilities	
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
EdgewoodEntire playground upgrade/redesignProblems with, tree root, Flooding and drainage		 Frank Fanelli working with O'Brians & Sons on Design RFP to be written Funding approved ESSER Funds
Annual Playground inspection to be scheduled for summer		Inspections completed Spring 2023
Truman/Head Start		• Finished
Fair Haven/Head Start		 Awarded to O'Brian & Son Design was approved by Frank Fanelli Install starting June 19, 2023
Lincoln-Bassett/Head Start		• Finished
Dr Mayo School		New to evaluate for repair or replacement

HeadStart Playground Remodel

Lincoln Bassett Truman









School Name / Program / Building:		District
Project Name :		FLAC
Project Assigned to:		Director of Project Management
In Progress 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
FLAC Bleachers		Bleacher Need total replacement
		Bleacher are 22 years old and are in disrepair.
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
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
FLAC Roof		Roof is original to when the building was built.
		Roof is in need of total replacement
		Eagle Rivet (on Call Vendor) evaluated the roof as unfixable and advised total replacement.



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

School	Status	Task / Comments
MetroAdd new SBHC to location		 Requested Svigals to start deign Director of PM along with Svigals Architects meet with Sue Petters & Paula Sutton May 16 to discuss details of the install
Ross Woodward		 Requested Svigals to start deign Director of PM along with Svigals Architects meet with Sue Petters & Paula Sutton May 16 to discuss details of the install Svigals should have Plans ready for RFP by
Mauro Sheriden		 New reception deck needs to be order. Will order from Red Thread after July 1, 2023



School Name / Program / Building:		ogram / Building :	District
Project	t Name :		Science Labs
Project	t Assigned	to:	Director of Project Management
	In Progress Delayed	On Going Material on Order	Waiting on Others
	Stopped Completed	Awaiting Contract Approal F&O	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 Assigne	ed to:	Director of Project Management	
In Progres Delayed Stopped	Material on Order Awaiting Contract Appr	Waiting on Others roval from Corporation Council	
Complete	Awaiting Approval F&O	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 should be completed by June 16
Cross		 NHPS was awarded a grant to add Manufacturing classrooms to Cross Chris Williams Architect was awarded the contract Plans should be completed by June 16