



School Building Infrastructure & Project Management Stewardship Report

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April 13, 2023

STRATEGIC PLAN : SY 2020-2024



NEW HAVEN PUBLIC SCHOOLS

Core Values

We believe...

1 Equitable opportunities create the foundation necessary for every child to succeed

3 High expectations and standards are necessary to prepare students for college and career

2 A culture of continuous improvement will ensure that all staff are learners and reflective practitioners

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.

Vision

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**
- 3 Youth & Family Engagement**
- 5 Operational Efficiencies**

- 2 Culture & Climate**
- 4 Talented Educators**

1. School Life Safety & Security Systems
 - a. Fire Alarm System Replacement
 - b. Fire Sprinkler Systems
 - c. Door Systems Repairs & Replacements
 - d. Electronic Access Control Systems
 - e. Video Camera Systems
 - f. Clock, Bell, & PA System
2. Facilities Master Plan Study
3. Energy Management & Sustainability
 - a. Building Management System Repairs & Upgrades
 - b. CO2 Sensor Upgrades & Replacement
 - c. Domestic Hot Water Boiler Replacements
 - d. Heating Boiler System Replacements & Upgrades
 - e. Building HVAC System Repairs & Replace
4. School Infrastructure Projects Planned & In Progress
 - a. Hillhouse Roofing Repairs
 - b. Cross V-Wing Flooding
 - c. Bottle Filling Stations
 - d. Water Distribution Booster Pumps Replacement
 - e. Sidewalks & Parking Lots
 - f. Swimming Pool Repairs
 - g. Playgrounds Repairs
5. Adult Education 88 Basset Street Construction
6. Cross Field Renovations
7. Manufacturing Pathway Renovations


















School Life Safety & Security Systems

Project Planning & Status Worksheet 1 of 2



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










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


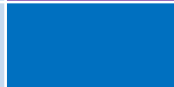



Task	School	Status	Comments
Panel obsolete, opposed upgrade to Edward EST4	Hillhouse		• Partnered with IES to design a new System
Panel obsolete, opposed upgrade to Edward EST4	Davis Street		• Partnered with IES to design a new System
Panel obsolete, opposed upgrade to Edward EST4	Lincoln Basset		• Partnered with IES to design a new System
Panel obsolete, opposed upgrade to Edward EST4	Edgewood		• Partnered with IES to design a new System
Panel obsolete, opposed upgrade to Edward EST4	Hooker Middle		• Partnered with IES to design a new System
Panel obsolete, opposed upgrade to Edward EST4	King Robinson		Partnered with IES to design a new System

Project Planning & Status Worksheet 1 of 2



School Name / Program / Building :	District Schools
Project Name :	Door Repairs / Replacement
Project Assigned to :	Facilities, Carpenter, Locksmith, Cohen Keys LLC., Builders Hardware

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






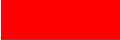



Task	School	Status	Comments
District Inspection and Identification of Damaged Doors in Need of repair or replacement.	All Schools		<ul style="list-style-type: none"> Development of Door Inspection Checklists for Custodial Engineers to identify doors in need of repair.
Survey of all interior doors in the district. Approximately 2,500 doors	All Schools		<ul style="list-style-type: none"> Security is conducting a school by school assessment of interior doors.
Assessment of exterior doors	Hillhouse & HSC		<ul style="list-style-type: none"> Director of Project Management met with Builders Hardware, waiting on Quote to replace damaged doors
Waiting on 1 door to be delivered	King Robinson		<ul style="list-style-type: none"> delivery was scheduled for March 30, backordered... waiting for new date
Exterior Gym Doors and 1 interior	Clinton Ave		<ul style="list-style-type: none"> Builders Hardware ordered and schedule for install on around June 1, 2023

Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District Schools
Project Name :	Clock Bell & PA Systems Repairs / Replacement
Project Assigned to :	Facilities & Security

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






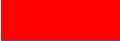



Task	Status	Comments
Full replacement	Hillhouse, Cross & Metro	RFP is going out to bid Sunday April 23, 2023
Next round of Schools are being determined for July 2023		IES is working on design





Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Electronic Access Control
Project Assigned to :	IT, Security & Facilities

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










Task	Status	Comments
New Haven Academy • 70 Card door readers and associated hardware		<ul style="list-style-type: none"> School Security Grant Enhancements Phase 5 Bill Zesner is no longer working for the BOE Ed Connelly has taken over PO issued, waiting on parts (parts backordered)
Mayo • 79 Card door readers and associated hardware		<ul style="list-style-type: none"> School Security Grant Enhancements Phase 5 Bill Zesner is no longer working for the BOE Ed Connelly has taken over PO issued, waiting on parts (parts backordered)
ESUMS • Replacing cameras, card readers and other related equipment		<ul style="list-style-type: none"> Waiting on PO to be issued
Edgewood Replacing cameras, card readers and other related equipment		PO issued Feb. 21, 23




Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	NHPS District
Project Name :	Long Term Facilities Plan
Project Assigned to :	COO Office

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

Task	Status	Comments
School Building capacity surveys requested from Principals		<ul style="list-style-type: none"> All have been completed and received by Svigals
MEP Condition Assessments		<ul style="list-style-type: none"> Building assessments have been completed in coordination with Facilities Staff and data collected for inclusion in the Facilities Master Plan.
Development of Recommendations		<ul style="list-style-type: none"> The Assistant superintend are meeting with Svigals Architectural Services 4-18 to discuss capacity planning documents.








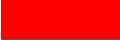



State of Connecticut School Construction Projects


Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	School Construction Program
Project Name :	State Construction Project Audits
Project Assigned to :	COO Office

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

Task	Status	Comments
Projects next for State Audit		<ol style="list-style-type: none"> 1. Roberto Clemente 2. Hill Central 3. Bowen Field <p>Not scheduled with the State yet. No New Information from the State of CT</p> <p>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.</p>













Energy Management & Sustainability





Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District Wide
Project Name :	LED Lighting Program
Project Assigned 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 Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	

Task	Status	Comments
Clinton Ave School LED Retrofit		<ul style="list-style-type: none"> Bid Awarded to N Power, Work is starting 2nd week of May
Troup School LED Retrofit		<ul style="list-style-type: none"> Bid Awarded to N Power, Work is starting 2nd week of May
Metro Business Academy LED Retrofit		<ul style="list-style-type: none"> Bid Awarded to N Power, Work started Tuesday April 11, 2023
Career High School LED Retrofit		<ul style="list-style-type: none"> Bid Awarded to N Power, Work started Tuesday April 11, 2023

Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :

All Schools

Project Name :

Building Management System Upgrades to Honeywell Tridium

Project Assigned to :

Facilities Team, COO Office



In Progress

Delayed

Stopped

Completed

On Going

Material on Order

Awaiting Contract Approval from Corporation Council

Awaiting Approval F&O / BOE / BOA

Waiting on Others

Out for RFQ/RFI/RFP/Bid

Task	Status	Comments
Mauro Sheridan	In Progress	EBI Servers need to be upgraded to Tridium, RFP to be written... work needs to go out to Bid
Fair Haven	In Progress	<ul style="list-style-type: none"> EBI Servers need to be upgraded to Tridium, RFP to be written... work needs to go out to Bid
Jepson	In Progress	<ul style="list-style-type: none"> EBI Servers need to be upgraded to Tridium, RFP to be written... work needs to go out to Bid
Kathrin Brennan	In Progress	<ul style="list-style-type: none"> EBI Servers need to be upgraded to Tridium, RFP to be written... work needs to go out to Bid
	In Progress	


Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	All Schools
Project Name :	CO Sensor Upgrade/ Repair / Replace
Project Assigned 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 Approval from Corporation Council			
	Completed		Awaiting Approval F&O / BOE / BOA			











Task	Status	Comments
Facilities Evaluating Other Sights, to determine district needs		• Pending further evaluation


Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Domestic Hot Water Boilers
Project Assigned 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 Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		











School	Status	Comments
Mauro Sheridan		<ul style="list-style-type: none"> In design phase, Hamilton Rep working quote Preparing Bid Documents








Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	
Project Name :	Heating Boiler Replacements & Upgrades
Project Assigned 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 Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		











Task	Status	Comments
Hillhouse		<ul style="list-style-type: none"> Contract has been Awarded Pro Mech, waiting final sign off by Purchasing
Wilber Cross		<ul style="list-style-type: none"> Southport construction to start installing 4-10
Nathen Hale		<ul style="list-style-type: none"> RFP needs to be written
Ross Woodward		<ul style="list-style-type: none"> RFP needs to be written
Lincoln Basset		<ul style="list-style-type: none"> RFP needs to be written
Clarence Rogers		<ul style="list-style-type: none"> RFP needs to be written
Daniels		<ul style="list-style-type: none"> RFP needs to be written





Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Building HVAC System Repair & Replace
Project Assigned 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 Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		

Task	Status	Comments
Beecher • Chiller Failure • Chiller Replacement Required		Tucker Mechanical who is our HVAC provider is providing specifications for replacement.
Hillhouse • Chiller replacement • Water Tower Replacement		<ul style="list-style-type: none"> • Bid is live for Temporary Chillers • IES is working for design for new chillers
Cross • Chiller Replacement • Water Tower Replacement		<ul style="list-style-type: none"> • Bid is live for Temporary Chillers • IES is working for design for new chillers
Clinton Ave • Chiller Replacement • Water Tower Replacement		<ul style="list-style-type: none"> • Bid is live for Temporary Chillers • IES is working for design for new chillers



School Infrastructure Project







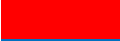



Planning



Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Adult Ed
Project Assigned 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 Approval from Corporation Council	
 Completed	 Awaiting Approval F&O / BOE / BOA	











Task	Status	Comments
New Adult Ed location determined		<ul style="list-style-type: none"> 188 Bassett St New Haven
Adult Ed		<ul style="list-style-type: none"> Waiting on Grant money to be Awarded before writing RFP for Architect.




Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	Wooster Place
Project Name :	Department Head offices
Project Assigned 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 Approval from Corporation Council		
	Completed		Awaiting Approval F&O / BOE / BOA		






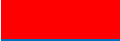



Task	Status	Comments
Abetment		<ul style="list-style-type: none"> Work completed by Yankee construction
Architectural drawings and design		<ul style="list-style-type: none"> Work completed by Svigals Architectural Services
Interior construction		<ul style="list-style-type: none"> Scope is completed, RFP is currant being written going out to Bid Sunday April 23

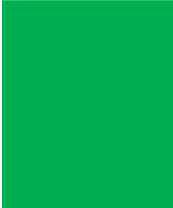
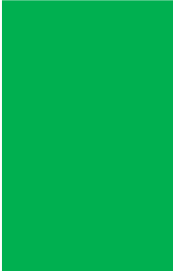
Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Water Distribution Booster Pumps
Project Assigned to :	Facilities

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






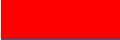



Task	Status	Comments
Daniels School		<ul style="list-style-type: none"> • Bid was Awarded to Ruotolo Mechanical • Work is currently being preformed • To be finished and calibrated by the end of April
Mauro Sheridan		<ul style="list-style-type: none"> • Bid was Awarded to Ruotolo Mechanical • Work is currently being preformed • To be finished and calibrated by the end of April



Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Sidewalks & Parking Lots
Project Assigned to :	Facilities

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






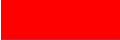



Task	Status	Comments
Hillhouse		• Loir was issues a PO. Work to be completed between April 10-14
• Repair damaged parking lot in rear of building by generator		
• Started evaluation to address all school parking lot and sidewalk issues		




Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Swimming Pool Maintenance & Repairs
Project Assigned to :	Facilities

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






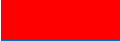



Task	Status	Comments
Career School		<ul style="list-style-type: none"> Working with IES to design new Dehumidification
Conte School <ul style="list-style-type: none"> Pool was inspected by engineering firm for cracks in foundation. Pool leaking into mechanical space under pool. Pool liner recommended Filter sand media needs to be replaced 		<ul style="list-style-type: none"> Need to go back out to bid
Cross		<ul style="list-style-type: none"> Temporarily closed due to ceiling tiles and ceiling grid damage Roof was evaluated for total replacement Future repair plans are being discussed



Project Planning & Status Worksheet 1 of 2



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Swimming Pool Maintenance & Repairs
Project Assigned to :	Facilities

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






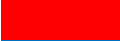



Task	Status	Comments
Hillhouse <ul style="list-style-type: none"> Multiple upgrades needed to keep pool open... Main Drain, Controller replacement, Chemical Feed System, Tile repair, Balancing 		<ul style="list-style-type: none"> Finished
Martinez <ul style="list-style-type: none"> Dehumidification Replacement 		<ul style="list-style-type: none"> Contract Awarded to Pro-Mech. Inc Waiting on Purchasing to Award






Project Planning & Status Worksheet



NEW HAVEN PUBLIC SCHOOLS

School Name / Program / Building :	District
Project Name :	Playgrounds Inspection Maintenance & Repair
Project Assigned to :	Facilities

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

School	Status	Task / Comments
Edgewood <ul style="list-style-type: none"> Entire playground upgrade/redesign Problems with, tree root, Flooding and drainage 		<ul style="list-style-type: none"> Frank Fanelli working with O'Brians & Sons on Design RFP to be written Mid May
Annual Playground inspection to be scheduled for summer		<ul style="list-style-type: none"> Inspection to be scheduled for Spring 2023
Truman/Head Start		<ul style="list-style-type: none"> Awarded to O'Brian & Son Design was approved by Frank Fanelli Install planned for June 2023
Fair Haven/Head Start		<ul style="list-style-type: none"> Awarded to O'Brian & Son Design was approved by Frank Fanelli Install planned for June 2023
Lincoln-Bassett/Head Start		<ul style="list-style-type: none"> Finished