

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Abatement (ENVIRONMENTAL)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☐

Replacement

☐

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for annual funding to cover the costs of consulting fees, testing, abatement operations, and all ancillary work associated with the unanticipated removal of asbestos, PCBs, lead containing materials or other identified environmental concerns. The ancillary cost may include, but is not limited to; rebuilding of ceilings and/or partitions, re-installation of insulating materials, installation of new flooring after abatement operations, replacement of valves after asbestos containing wraps have been abated and re-glazing at windows where lead caulk removed. This requires Professional Services including but not limited to: Architect, Environmental Consultant and 3rd party testing agency.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Much of the known and identified asbestos containing materials (ACM) and other building materials of concern, has been removed from the District's buildings. However, there still remains a great deal of ACM behind walls and ceilings. As work continues on various buildings we are encountering other concerns such as window sealants containing PCBs and older piping and fixtures in our water services that has traces of lead.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$455,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$149,000	
<u>Current Request</u>	2023/2024	\$50,000	\$0
<u>Projected</u>	2024/2025	\$50,000	\$0
	2025/2026	\$50,000	\$0
	2026/2027	\$50,000	\$0
	2027/2028	\$50,000	\$0
	5-Year Total	\$250,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Abatement (ENVIRONMENTAL)

Supplemental #1:



Supplemental #2:

Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: ADA Compliance

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☐ Maintenance
 ☐ New Project
☒ Replacement
 ☒ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The ADA Compliance program aims to complete work associated with a District-wide program to achieve compliance with the Americans with Disabilities Act (ADA). Areas of concerns include, but are not limited to: parking, general access to buildings, signage, handrails, program spaces, restrooms, and vertical transportation (elevators & lifts). This FY24 request is primarily specific to 2 items needed to accessible egress/access and restroom modifications at Julian Curtiss. This request will be coordinated with key stakeholders. Professional Services are to be included as needed.

Should the Major Project for Old Greenwich not be funded, \$875,000 in FY26 and \$128,000 in FY28 will need to be added back in for ADA Compliance. Should the major project at Riverside not be funded, \$250,000 will need to be added back in to FY25 for ADA Compliance.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The District has many identified issues and concerns that need to be addressed in order to achieve ADA Compliance. The actions required to achieve compliance start outside of the buildings at the identified parking spaces and continue on to access of the building. Once inside of the buildings, wayfinding or signage is an area lacking and will need to be addressed, Vertical accessibility (elevator or lifts) is another major concern as some of the older buildings do not have elevators. The District has made some valiant attempts at upgrading restrooms however many of these attempts fall short as doorways to these areas are not adequate.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle: #6: Provide the best quality infrastructure, municipal facilities, cultural institutions, and health services

- ☐ Reimbursement (grant, state, etc.), describe:
☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$2,576,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$4,930,000	
<u>Current Request</u>	2023/2024	\$249,000	\$0
<u>Projected</u>	2024/2025	\$2,623,000	\$0
	2025/2026	\$2,000,000	\$0
	2026/2027	\$408,000	\$0
	2027/2028	\$655,000	\$0
	5-Year Total	\$5,935,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: ADA Compliance						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Julian Curtiss	\$204,000					\$204,000
District	\$45,000	\$320,000	\$1,427,000			\$1,792,000
WMS			\$186,000	\$75,000		\$261,000
Riverside		\$200,000			\$118,000	\$318,000
GHS		\$639,000				\$639,000
EMS		\$150,000			\$300,000	\$450,000
Havemeyer		\$1,314,000			\$133,000	\$1,447,000
Old Greenwich						\$0
Cos Cob			\$140,000			\$140,000
Glenville			\$123,000			\$123,000
Ham Ave			\$124,000			\$124,000
ISD				\$105,000		\$105,000
North Mianus				\$111,000		\$111,000
North Street				\$117,000		\$117,000
Parkway					\$104,000	\$104,000
Project Costs	\$249,000	\$2,623,000	\$2,000,000	\$408,000	\$655,000	\$5,935,000
Contingencies						\$0
Total Project Costs	\$249,000	\$2,623,000	\$2,000,000	\$408,000	\$655,000	\$5,935,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: ADA Compliance

Supplemental #1:

Supplemental #2:

Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: BOE Disaster Recovery

Department: Board of Education

Account Code: 680

Start Year: 2023

End Year: 2024

☐ Maintenance

☐ Replacement

☐ Other:

☒ New Project

☐ Improvement/Upgrade

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The school District is committed to providing reliable Internet access to all schools and all students. This project will build much needed resilience into the school District's wide area network and greatly reduce the risk of network failure with the installation of backup network connections in each and every school in the District.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Currently, there are vulnerable single points of failure throughout the Greenwich Public Schools wide area network. These vulnerabilities mean that if the central office server room goes offline, the entire school District will go offline as well. These funds are needed to provide the District with more reliable network access between all schools and will be used to build backup network connections at every location. These backup network connections will run to a dedicated disaster recovery location, and not the central office, to ensure that the schools can continue day to day operations even in the event of a disaster.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle: #6: Provide the best quality infrastructure, municipal facilities, cultural institutions, and health services

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY _____ for _____

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$1,284,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$0	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$1,284,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

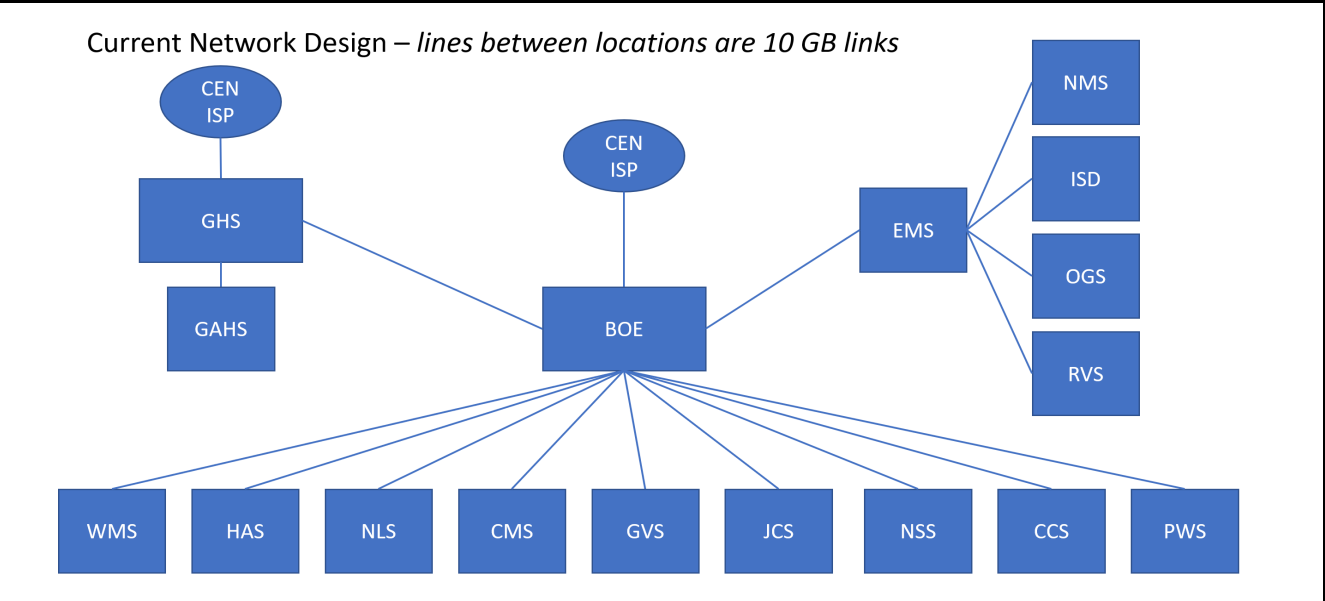
Project Name: BOE Disaster Recovery						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
HVAC Upgrades	\$20,000					\$20,000
Network Engineering Work	\$33,000					\$33,000
Core Network Equipment	\$43,000					\$43,000
10 GB Transceivers (All Locations)	\$20,000					\$20,000
Project Management	\$50,000					\$50,000
Network Cabling	\$5,000					\$5,000
Wi-Fi Upgrades	\$126,000					\$126,000
New Cluster Nodes at DR Site	\$64,000					\$64,000
Redundant Circuit Builds (All Schools)	\$915,000					\$915,000
Battery Backup Upgrades	\$5,000					\$5,000
Electrical Work	\$3,000					\$3,000
						\$0
						\$0
						\$0
						\$0
Project Costs	\$1,284,000	\$0	\$0	\$0	\$0	\$1,284,000
Contingencies						\$0
Total Project Costs	\$1,284,000	\$0	\$0	\$0	\$0	\$1,284,000
Comments: The costs above were identified in consultation with Crown Castle, one of the Town's fiber circuit vendors. Actual costs will be determined after the project has gone through the bidding process.						

TOWN OF GREENWICH - CIP 2024 - 2038

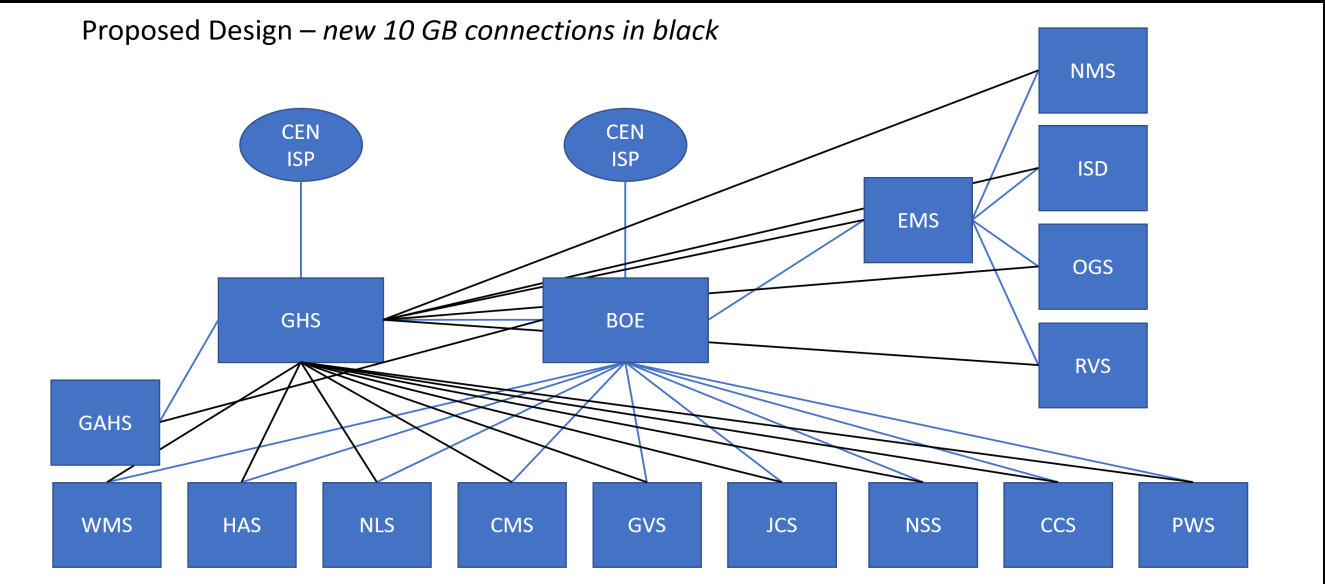
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: BOE Disaster Recovery

Supplemental #1:



Supplemental #2:



Comments:

The upgraded wide area network will have backup internet connections at every school.

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Cardinal Field Improvement

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: 2024

☐ Maintenance

☐ New Project

☐ Replacement

☒ Improvement/Upgrade

☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for funding to complete Phase I of Cardinal Field Improvement in compliance with the Tree Warden.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The tree warden has ordered certain plantings be replaced and expanded to finalize the project. Some of this work would have been part of the deferred Phase II.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$6,000,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$3,631,000	
<u>Current Request</u>	2023/2024	\$125,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$0	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$125,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Cardinal Field Improvement						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Trees & Landscaping	\$125,000					\$125,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$125,000	\$0	\$0	\$0	\$0	\$125,000
Contingencies						\$0
Total Project Costs	\$125,000	\$0	\$0	\$0	\$0	\$125,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Cardinal Field Improvement
Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: CMS Replacement (Major Project)

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: 2025

☐

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

This request is for the construction phase of the new CMS building. The funds requested are based on the proposed square footage of the new facility (115,311 sq. ft) per the Educational Specifications (Ed. Specs) multiplied by \$698 / sq. ft., inclusive of soft costs and an additional \$5,000,000 for assumed FF&E.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Over the past 4-5 years, the CMS building has exhibited multiple structural issues including, but not limited to: rusted and compromised steel column in the basement mechanical spaces, cracked and shifting concrete masonry units making up interior walls and the recently discovered lack of horizontal reinforcement of exterior walls and corroded lateral bracing between the concrete masonry units making up the exterior wall systems. These structural issues, along with the school's lack of centralized HVAC system, outdated electrical service, oversight of ADA requirements, and excessive costs associated with maintaining and operating the 60+ year old building is the basis for the funding request. Last year, the building was temporarily closed by the Building Department due to safety concerns.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☒

Reimbursement (grant, state, etc.), describe:

Bldg Comm will seek reimbursement from State of CT

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$67,500,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$2,500,000	
<u>Current Request</u>	2023/2024	\$85,500,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$0	\$0
	2026/2027	\$2,265,000	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$87,765,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: CMS Replacement (Major Project)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
New CMS Building	\$85,500,000					\$85,500,000
Field Work				\$2,265,000		\$2,265,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$85,500,000	\$0	\$0	\$2,265,000	\$0	\$87,765,000
Contingencies						\$0
Total Project Costs	\$85,500,000	\$0	\$0	\$2,265,000	\$0	\$87,765,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: CMS Replacement (Major Project) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Equipment (General)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☐

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

FY 2024 is only for a District-wide request for custodial equipment & trades equipment/tools. This program includes non-academic equipment. It does not include Academic, Food Service, or Security equipment.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Annual request for funding to add to or replace equipment and tools needed to provide a safe and clean learning environment while also protecting the assets of the District.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$0

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$429,000	
<u>Current Request</u>	2023/2024	\$30,000	\$0
<u>Projected</u>	2024/2025	\$144,000	\$0
	2025/2026	\$30,000	\$0
	2026/2027	\$30,000	\$0
	2027/2028	\$30,000	\$0
	5-Year Total	\$264,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Equipment (General)
Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Fences (Exterior)

Department: Board of Education

Account Code:

☒

Maintenance

☐

New Project

Start Year: 2024

☒

Replacement

☒

Improvement/Upgrade

End Year: Ongoing

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Replacement, repairs or augmentation to site fencing, perimeter fencing, playground enclosures and ornamental fencing across the District. Request is for costs associated with wood fencing, chain link fencing or decorative wrought iron and encompasses replacement parts, painting, welding repairs etc. Request would also cover costs for fence movement and reinstallation for program events as well as for replacements after damages.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

All of the Districts properties have some type of fencing at the perimeter and all require some attention. Fencing replacement, repairs and augmentation is an annual request. The fencing provides a level of site security in protecting the Districts assets as well as a level of safety for the student population.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 27 for \$70,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$70,000	\$0
<u>Projected</u>	2024/2025	\$50,000	\$0
	2025/2026	\$35,000	\$0
	2026/2027	\$30,000	\$0
	2027/2028	\$30,000	\$0
	5-Year Total	\$215,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Fences (Exterior)

Supplemental #1:



Supplemental #2:



Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Finishes - Flooring (Interior)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for the replacement of floor coverings that have exceeded their useful life or have become damaged/stained beyond repair. Also included is the replacement or partial replacement/repair of wood gymnasium flooring and synthetic gym cafeteria flooring. The reinstallation of game lines is to be included. Safety and ADA considerations are part of the flooring program. At Hamilton Avenue, a full replacement of cafeteria synthetic flooring is needed.

Should the Major Project for Julian Curtiss not be funded, \$50K in FY28 will need to be added back in. This was previously merged with "Finishes - Painting and Flooring."

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The District has many different floor coverings, from Vinyl tile (VCT) to broadloom carpeting. All have a different life expectancy and require different care. The District is also ever changing in its program offerings and often this requires a change in floor covering to meet the needs of the program. The gym floor at Glenville is exhibiting signs of wear and advanced aging due to water infiltration at exterior doors. The door issue has been resolved but the floor is in need of some repair and refinishing.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for N/A

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$793,000	
<u>Current Request</u>	2023/2024	\$350,000	\$0
<u>Projected</u>	2024/2025	\$787,000	\$0
	2025/2026	\$143,000	\$0
	2026/2027	\$61,000	\$0
	2027/2028	\$25,000	\$0
	5-Year Total	\$1,366,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Finishes - Flooring (Interior)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Cos Cob			\$75,000			\$75,000
Glenville		\$133,000		\$36,000		\$169,000
Hamilton Ave	\$325,000					\$325,000
North Mianus		\$511,000				\$511,000
North Street		\$118,000				\$118,000
Parkway			\$43,000			\$43,000
District	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$350,000	\$787,000	\$143,000	\$61,000	\$25,000	\$1,366,000
Contingencies						\$0
Total Project Costs	\$350,000	\$787,000	\$143,000	\$61,000	\$25,000	\$1,366,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Finishes - Flooring (Interior)
Supplemental #1:



Supplemental #2:



Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Finishes - Painting (Interior)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☐

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Includes protection of adjacent surfaces, scrapping & preparation of identified surfaces to receive new finish, and installation of approved paint or wall covering (product & color). A small allowance is included for stock of all products, used by Facilities staff during programs and for spot repairs.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The ongoing painting program across the District is informed by annual assessment. New finishes provide clean and more easily disinfected surfaces, as well as better protects the substrate.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

Select Guiding Principle

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$518,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$793,000	
<u>Current Request</u>	2023/2024	\$147,000	\$0
<u>Projected</u>	2024/2025	\$147,000	\$0
	2025/2026	\$147,000	\$0
	2026/2027	\$147,000	\$0
	2027/2028	\$147,000	\$0
	5-Year Total	\$735,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Finishes - Painting (Interior)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
GHS	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
EMS	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
WMS	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Cos Cob	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Glenville	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Hamilton Ave	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
ISD	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Julian Curtiss	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
New Lebanon	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
North Mianus	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
North Street	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Old Greenwich	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Parkway	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
Riverside	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$35,000
District	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Project Costs	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$735,000
Contingencies						\$0
Total Project Costs	\$147,000	\$147,000	\$147,000	\$147,000	\$147,000	\$735,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Finishes - Painting (Interior) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Furnishings & Program Space Equipment

Department: Board of Education
 Account Code: 680
 Start Year: Ongoing
 End Year: Ongoing

☐ Maintenance
 ☒ New Project
 ☐ Replacement
 ☐ Improvement/Upgrade
 ☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)
 Request is for Furniture and/or Equipment items associated with: program spaces, lab settings, and cafeterias. Items include: desks, chairs, tables, file cabinets, wardrobes, storage cabinets, classroom lockers/cubbies, fume hoods and counter tops with sinks.

This program includes all academic and program-based equipment. It does not include Food Service, Custodial, or Security equipment.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)
 The recent inventory review of equipment and furniture spawned by the COVID-19 social distancing has shown that much of the District issued furniture has exceeded its life expectancy. That along with changes to curriculum and space needs require that new and more specifically designed furniture is needed.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle: #3: Support top quality educational facilities

- ☐ Reimbursement (grant, state, etc.), describe:
- ☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$3,818,000

FINANCIALS:			
	Fiscal Year	Project Costs	Incremental Operating Costs at Completion
Prior 3 Years Budgeted	Total	\$54,000	
Current Request	2023/2024	\$1,000,000	\$0
Projected	2024/2025	\$3,000,000	\$0
	2025/2026	\$3,000,000	\$0
	2026/2027	\$3,137,000	\$0
	2027/2028	\$3,000,000	\$0
	5-Year Total	\$13,137,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Furnishings & Program Space Equipment
Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: GHS Cellular Improvement

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: 2028

☐ Maintenance

☐ Replacement

☐ Other:

☐ New Project

☒ Improvement/Upgrade

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Greenwich Public Schools has a need to provide reliable cellular service inside Greenwich High School. Due to the construction of the building, there is a complete lack of mobile phone service within the interior. This funding request is specifically to address this problem, which represents a safety issue for all staff and students that use the building. This project involves the build-out of a new interior antenna and amplification network with up-links to roof antennas which will provide carrier-agnostic cellular signals to mobile devices within the building.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

There is currently no cellular service inside Greenwich High School. This presents a significant safety risk, as the wireless network within the building becomes a single point of failure. In the absence of Wi-Fi, no mobile communication would be available from within the building, effectively making all smartphones non-functional, which would be disastrous in an emergency situation. The funding for this project would provide the necessary infrastructure to provide universal, carrier-agnostic, cellular phone service in all areas of the high school that are used by students and staff.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle: #6: Provide the best quality infrastructure, municipal facilities, cultural institutions, and health services

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY _____ for _____

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$630,750	\$0
<u>Projected</u>	2024/2025	\$423,000	\$0
	2025/2026	\$10,000	\$0
	2026/2027	\$10,000	\$0
	2027/2028	\$10,000	\$0
	5-Year Total	\$1,083,750	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: GHS Cellular Improvement

Supplemental #1:

Floor #	AT&T		Sprint		T-Mobile		Verizon	
	RSRP	SINR	RSRP	SINR	RSRP	SINR	RSRP	SINR
Sub Level	-113.04	1.66	-118.74	1.51	-115.39	0.78	-108.61	12.19
1	-113.57	3.68	-120.06	-0.12	-111.69	0.10	-99.07	20.67
2	-109.21	5.53	-116.80	2.23	-112.60	1.04	-95.08	23.09
Perimeter	-94.38	9.79	-100.22	4.62	-96.33	2.23	-77.30	24.20
Roof	-84.88	7.97	-91.32	7.32	-87.90	2.08	-85.41	14.32

Supplemental #2:

LTE signal strength is measured by RSRP, while LTE signal quality is measured by SINR. RSRP stands for Reference Signal Received Power. RSRP is a measure of LTE signal strength. Strong signal is around -70 or -80 dBm RSRP, while weak signal is around -100 dBm RSRP.

SINR stands for Signal to Interference plus, Noise Ratio. SINR is a measure of LTE signal quality. Clear signal has a SINR of over 10dB, while moderate quality signal has a SINR of under 5db, and it gets continually worse as SINR readings go below 0.

Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Hamilton Avenue - HVAC Replacement

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: 2024

☐ Maintenance
 ☒ New Project
☐ Replacement
 ☐ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Replacement of the existing HVAC system. New system to be designed for peak performance and efficiency. Existing components and distribution may be incorporated in the new design should the engineer deem that appropriate. Basis of design at time of this request is for a similar system as to what has been proposed for Julian Curtiss. Cost saving on the electric side would be significant as the multiple 100hp electric driven motors would not be required. The existing boilers are to be replaced as the current units were designed and sized to be secondary units. Unfortunately, they have been made to run more frequently as the Geo-system has not been able to provide water temperatures as designed. Professional services are included.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The existing HVAC system at Hamilton Ave was installed as part of the major renovation from the early 2000's and was considered state-of-the-art at the time. Unfortunately, the system has proved to be difficult to maintain/operate and never functioned to the capacity and level promised. The system is based on a geo-thermal well design in which preliminary temperatures (warm/cool) within the building are maintained utilizing the ground temperature around the wells placed under the play fields on the site. To date GPS has spent thousands of dollars on attempts to get the system to function at an acceptable level. The concerns are not only for cooling but for supplying heat as well.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$0

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$2,325,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$0	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$2,325,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Hamilton Avenue - HVAC Replacement						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Hamilton Ave	\$2,325,000					\$2,325,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$2,325,000	\$0	\$0	\$0	\$0	\$2,325,000
Contingencies						\$0
Total Project Costs	\$2,325,000	\$0	\$0	\$0	\$0	\$2,325,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Hamilton Avenue - HVAC Replacement

Supplemental #1:

Supplemental #2:

Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Hamilton Ave - Parking Garage & Deck

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: 2026

☒

Maintenance

☐

New Project

☐

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

This request is for the funding of a preliminary assessment of the parking structure and also the preliminary designs to create a secondary means of egress. Repairs to the structure as a means to protect the districts assets until major repairs are made, are also included in request.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The parking structure at Hamilton Avenue is in need of renovations. The perimeter caulk joints have pulled away, the concrete at the area drains on the upper deck has delaminated and failed, water pours thru open joints when it rains which causes the delamination and failure of steel reinforcement to accelerate. There is also a need for a second means of egress out of the building away from the current entrance.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$0

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$100,000	\$0
<u>Projected</u>	2024/2025	\$450,000	\$0
	2025/2026	\$1,500,000	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$2,050,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Hamilton Ave - Parking Garage & Deck
Supplemental #1:



Supplemental #2:



Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: HVAC (MEP)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The components making up the HVAC systems, including but not limited to, fans, pumps, drives, chillers, valves, unit ventilators, variable air volume units, boilers and cooling towers are to be inspected, evaluated and replaced as needed. Controls for the new systems are included. Systems requiring augmentation due to increased demands, are to be sized correctly and will include considerations for future expansion. The District made the use of Bi-Polar Needlepoint Ionization as the standard for all facilities as an effective way to provide quality indoor air. A portion of this request will also be utilized to clean ductwork. The request will cover Professional Design Services as needed.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The District has made great strides in getting our HVAC systems current but there are still several schools that rely on outdated technology to provide conditioned spaces as well as fresh air. Facilities that currently utilize window units will be reviewed and when necessary the units will be replaced. The values requested for Riverside for FY25 (\$50K) is for minimal HVAC replacement/maintenance.

Should the Major Project for Riverside not be approved, the HVAC value of \$1.175M will need to be realized. A similar scenario for Old Greenwich for FY25 (\$50K) and if the Major Project is not funded then the HVAC request of \$3.881M for FY26 will need to be added back in.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$5,033,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$6,330,000	
<u>Current Request</u>	2023/2024	\$919,000	\$0
<u>Projected</u>	2024/2025	\$2,724,000	\$0
	2025/2026	\$2,823,000	\$0
	2026/2027	\$1,216,000	\$0
	2027/2028	\$226,000	\$0
	5-Year Total	\$7,908,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: HVAC (MEP)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Cos Cob						\$0
CMS		\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
District/Havemeyer	\$77,000	\$141,000	\$2,432,000			\$2,650,000
EMS						\$0
GHS	\$300,000					\$300,000
ISD						\$0
North Mianus	\$392,000					\$392,000
North Street	\$50,000					\$50,000
Parkway	\$100,000	\$2,473,000	\$331,000		\$164,000	\$3,068,000
Riverside		\$50,000			\$52,000	\$102,000
WMS						\$0
Old Greenwich		\$50,000	\$50,000			\$100,000
Julian Curtiss						\$0
Glenville				\$1,206,000		\$1,206,000
Project Costs	\$919,000	\$2,724,000	\$2,823,000	\$1,216,000	\$226,000	\$7,908,000
Contingencies						\$0
Total Project Costs	\$919,000	\$2,724,000	\$2,823,000	\$1,216,000	\$226,000	\$7,908,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: HVAC (MEP) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Julian Curtiss Renovation (Major Project)

Department: Board of Education

Account Code:

☐

Maintenance

☒

New Project

Start Year: 2020

☐

Replacement

☐

Improvement/Upgrade

End Year: 2026

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for funding to complete construction documents based on the BOE approved Ed Specs (Educational Specifications). A Building Committee for the projects has been established by the Town of Greenwich First Selectman's office and will oversee the design.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Key infrastructure work to be included in the construction documents will include, but not limited to: elevator access to all floors, installation of an emergency generator, lighting upgrades and a major upgrade to the HVAC systems, additional program space as required, larger cafeteria space and modifications to media area, a single, secure and accessible entrance and interior accessible routes, re-paving, and playground updates including an accessible play structure.

In the event that funding for this project is not approved, a request in the total amount of \$2M will need to be realized to fund a secure entry project for Julian Curtiss.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☒

Reimbursement (grant, state, etc.), describe:

Possible reimbursement via grant from State of CT

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$1,500,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$200,000	
<u>Current Request</u>	2023/2024	\$850,000	\$0
<u>Projected</u>	2024/2025	\$2,000,000	\$0
	2025/2026	\$1,200,000	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$4,050,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Julian Curtiss Renovation (Major Project)
Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Life Safety Systems (MEP)

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: Ongoing

☒ Maintenance
 ☐ New Project
☒ Replacement
 ☒ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for funding to upgrade or replace aging Life Safety Equipment including but not limited to; fire alarm, public address (PA), communication systems, Fire Suppression Systems and emergency lighting. Some of the schools are using FA systems that are outdated and difficult to find replacement parts. The scope will include the replacement of components including but not limited to: horns & strobes, pull stations, panels & associated wiring, and Area of Rescue communication devices. All new devices are to be current technology and panels are to be sized for futures additions. Fire suppression replacement work is to include replacement of pre-action panels. All added devices are to be compatible with existing systems. Emergency lighting will be installed to code and will be tied into fire alarm system. Professional Services is also included. The auxiliary dry hydrant system from the pond on the adjacent property (Whitby School) is in violation with the GFD and will need to be replaced and/or redesigned.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Aging systems with multiple add-ons are causing issues throughout the District. New systems to be sized correctly and are to be compatible with other units. New technology with smoke heads going from ionization to photoelectric will be part of the upgrades as needed.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$106,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$756,000	
<u>Current Request</u>	2023/2024	\$425,000	\$0
<u>Projected</u>	2024/2025	\$350,000	\$0
	2025/2026	\$304,000	\$0
	2026/2027	\$684,000	\$0
	2027/2028	\$637,000	\$0
	5-Year Total	\$2,400,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Life Safety Systems (MEP)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
North Mianus	\$60,000					\$60,000
Parkway	\$315,000					\$315,000
District	\$50,000		\$50,000		\$50,000	\$150,000
GHS		\$350,000				\$350,000
North Street				\$164,000		\$164,000
Glenville			\$79,000			\$79,000
Cos Cob			\$175,000			\$175,000
Havemeyer				\$520,000	\$40,000	\$560,000
Riverside					\$547,000	\$547,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$425,000	\$350,000	\$304,000	\$684,000	\$637,000	\$2,400,000
Contingencies						\$0
Total Project Costs	\$425,000	\$350,000	\$304,000	\$684,000	\$637,000	\$2,400,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Life Safety Systems (MEP) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Old Greenwich Expansion / Renovation (Major Project)

Department: Board of Education

Account Code: 680

Start Year: 2023

End Year: 2024

☐

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

This request is for the construction phase for the expansion/renovation of the Old Greenwich School. The funds requested are based on the Educational Specifications created and approved by the Board.

Many maintenance projects have been removed from the 15-Year plan that need to be added back in if this project is not funded.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Old Greenwich Elementary School was constructed in phases starting in 1902 with additions in 1950, 1957 & 1995. Some renovations were also completed in 1993. The configuration of the expanded building is convoluted resulting in long travel distances to common areas as well as many floor levels that are not easily connected and made accessible. No significant capital projects have been completed at this campus in 25 years. The campus is in a prominent location in the Old Greenwich section of Town and plays an important role in defining the traditional appearance of the broader community that it serves. Per the recently completed review of the facility, the following are the key concerns that need to be addressed and are included in the Ed Specs.; Adequate educational space, Security, Accessibility (ADA), and health and safety.

In the event that funding for this project is not approved, a request in the total amount of \$6.8M will need to be realized to fund various infrastructure Capital maintenance projects.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☒

Reimbursement (grant, state, etc.), describe:

Bldg Committee will seek reimbursement from State of CT

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$24,500,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$1,110,000	
<u>Current Request</u>	2023/2024	\$24,500,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$0	\$0
	2026/2027	\$0	\$0
	2027/2028	\$0	\$0
	5-Year Total	\$24,500,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Old Greenwich Expansion / Renovation (Major Project)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Expand/Renovate OG School	\$24,500,000					\$24,500,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$24,500,000	\$0	\$0	\$0	\$0	\$24,500,000
Contingencies						\$0
Total Project Costs	\$24,500,000	\$0	\$0	\$0	\$0	\$24,500,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Old Greenwich Expansion / Renovation (Major Project) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Other (Lighting, Paving, Painting)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Request is for funds to design and install adequate site lighting on buildings, in parking areas and walkways to the entrances. GPS Facilities Department has received multiple complaints from staff and the public as to how dark the main lot is after hours.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The site lighting, at some of the GPS facilities is substandard and might be considered a liability. This includes lighting for egress paths as well as parking lot illumination.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$189,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$45,000	\$0
<u>Projected</u>	2024/2025	\$309,000	\$0
	2025/2026	\$0	\$0
	2026/2027	\$80,000	\$0
	2027/2028	\$256,000	\$0
	5-Year Total	\$690,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Other (Lighting, Paving, Painting) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Plumbing & Electrical (MEP)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒ Maintenance
 ☐ New Project
☒ Replacement
 ☒ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The funding request is for the continuation of systematic upgrades or replacement of plumbing fixtures and electrical components District-wide. Replacements include but are not limited to: valves, water heaters, back flow preventers, ancillary plumbing, correctly sized circulation & ejector pumps. Plumbing fixtures, including sinks, toilets and urinals are in need of replacements and updates. Replacements would include new faucets, flushometers and associated piping.

The electrical component replacements would include but are not limited to, switch gears, distribution panels, switches, outlets, & lights. Power distribution & panels are included. The request will cover Professional Design Services as needed.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The electrical & plumbing infrastructure of our District's facilities are aging out of service. Many of the components associated with our electrical & plumbing systems are at or near their useful life and are in need of replacement. Some plumbing fixtures are to be replaced as they are not compliant with current expectations i.e. water usage. Electrical systems are in similar conditions and are in need of replacement or augmentation. Electrical usage in classroom settings is at a much higher demand than when the building was designed and additional outlets and distribution is necessary.

Should the Major Project for Old Greenwich not be approved, the Plumbing & Electrical requests identified in FY25 (\$208K) and FY26 (\$564K) will need to be realized. A similar scenario for Riverside for FY26 (\$359K).

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$1,816,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$3,939,000	
<u>Current Request</u>	2023/2024	\$1,121,000	\$0
<u>Projected</u>	2024/2025	\$2,917,000	\$0
	2025/2026	\$1,141,000	\$0
	2026/2027	\$551,000	\$0
	2027/2028	\$1,962,000	\$0
	5-Year Total	\$7,692,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Plumbing & Electrical (MEP)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
GHS	\$150,000	\$132,000	\$444,000	\$354,000	\$1,492,000	\$2,572,000
EMS	\$105,000	\$335,000	\$46,000			\$486,000
Glenville	\$36,000	\$773,000	\$57,000			\$866,000
ISD	\$63,000			\$11,000		\$74,000
District/Havemeyer	\$15,000	\$5,000	\$105,000	\$24,000	\$187,000	\$336,000
North Mianus	\$267,000		\$50,000		\$23,000	\$340,000
North Street	\$38,000		\$242,000			\$280,000
Parkway	\$329,000	\$288,000		\$64,000		\$681,000
WMS	\$118,000	\$918,000			\$155,000	\$1,191,000
Cos Cob		\$279,000	\$28,000			\$307,000
Ham Ave		\$64,000		\$5,000	\$66,000	\$135,000
Riverside		\$45,000	\$50,000	\$18,000		\$113,000
Julian Curtiss		\$28,000	\$19,000	\$64,000		\$111,000
New Lebanon			\$50,000			\$50,000
Old Greenwich		\$50,000	\$50,000	\$11,000	\$39,000	\$150,000
Project Costs	\$1,121,000	\$2,917,000	\$1,141,000	\$551,000	\$1,962,000	\$7,692,000
Contingencies						\$0
Total Project Costs	\$1,121,000	\$2,917,000	\$1,141,000	\$551,000	\$1,962,000	\$7,692,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Plumbing & Electrical (MEP)
Supplemental #1:



Supplemental #2:



Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Riverside Renovation (Major Project)

Department: Board of Education

Account Code: 680

Start Year: 2024

End Year: 2027

☐ Maintenance
 ☐ New Project
☒ Replacement
 ☒ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

This request is for the preliminary design phase for the renovation of Riverside Elementary School. The funds requested are based on previous projects design costs with additional funding for multiple meetings.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

The original two-story building was built in 1932 with single story additions that include the Gym /Auditorium, classrooms and Library built in 1950 and then another single story eight classroom addition completed in 1995. Some of the key issues with this building, and should be included in the Ed Specs, include but are not limited to: lack of accessibility throughout, undersized cafeteria space, lack of program space, undersized main office suite, Security, Accessibility (ADA), and health and safety.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☒ Reimbursement (grant, state, etc.), describe:

Bldg Committee to seek reimbursement from State of CT

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$150,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$150,000	\$0
<u>Projected</u>	2024/2025	\$0	\$0
	2025/2026	\$1,500,000	\$0
	2026/2027	\$0	\$0
	2027/2028	\$15,000,000	\$0
	5-Year Total	\$16,650,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Riverside Renovation (Major Project)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Preliminary design	\$150,000					\$150,000
Architectural and Engineering			\$1,500,000			\$1,500,000
Renovation					\$15,000,000	\$15,000,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$150,000	\$0	\$1,500,000	\$0	\$15,000,000	\$16,650,000
Contingencies						\$0
Total Project Costs	\$150,000	\$0	\$1,500,000	\$0	\$15,000,000	\$16,650,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Riverside Renovation (Major Project)
Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Roofs (BUILDING ENVELOPE)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☐

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request for funding is for projects that make up the roofing section of the envelope of a building. This maintenance program includes, but is not limited to: roofing, roof access points, fascia's and soffits. The FY 24 request is for the section of the roof over the Tech Lab at WMS, which is showing issues with the exposed metal deck. This area was hidden by the dropped ceiling, otherwise it would have been addressed in FY23 (or as soon as discovered). Professional Services are required. In addition, a minimal request is included for annual roof replacement/repairs deemed necessary to protect the assets of the District.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Roofing is a vital component to the building envelope system and the first line of defense in maintaining the structures resistance to water infiltration. Some of the District's buildings roofing system need attention.

The FY24 request is not for a major roof replacement, as GPS Facilities focuses on executing open capital.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$8,746,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$794,000	
<u>Current Request</u>	2023/2024	\$384,000	\$0
<u>Projected</u>	2024/2025	\$5,271,000	\$0
	2025/2026	\$1,946,000	\$0
	2026/2027	\$8,160,000	\$0
	2027/2028	\$23,000	\$0
	5-Year Total	\$15,784,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Roofs (BUILDING ENVELOPE)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
WMS	\$359,000	\$2,931,000				\$3,290,000
District	\$25,000	\$22,000	\$22,000	\$22,000	\$23,000	\$114,000
North Mianus		\$2,318,000				\$2,318,000
Glenville			\$1,924,000			\$1,924,000
GHS				\$5,951,000		\$5,951,000
Hamilton Ave				\$2,187,000		\$2,187,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$384,000	\$5,271,000	\$1,946,000	\$8,160,000	\$23,000	\$15,784,000
Contingencies						\$0
Total Project Costs	\$384,000	\$5,271,000	\$1,946,000	\$8,160,000	\$23,000	\$15,784,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Roofs (BUILDING ENVELOPE) Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: School Kitchen Equipment Replacement

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☐ Maintenance
 ☐ New Project
☒ Replacement
 ☒ Improvement/Upgrade
☐ Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

There is a need to replace the walk-in freezer and walk-in cooler in Western Middle School as the interior walls are degrading. The scope of this replacement would consist of extensive demolition of the existing boxes. These boxes are constructed of cork insulation, framing and plaster behind the added stainless-steel sheets. These sheets were installed over 20 years ago to comply with sanitation inspections that require the cracked and crumbling plaster walls to be covered. Further, after demolition, a walk-in panel cooler and walk-in freezer installed in the space, refrigeration installed and piped as well as all electrical work is required.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

With regard to cooking equipment, there are nine (9) schools where the ovens should be replaced, which all have old Vulcan SG22 convection ovens, five (5) schools that currently have old Vulcan ranges, and six (6) schools that require steam well replacement. New Blodgett Zephaire-200-G gas convection ovens cost estimate is approximately \$12,000 per stack, with removal and installation of new ovens at \$2,800. New Vulcan 26S-6BN 6 burner 36-inch ranges are around \$2,850 with installation at \$2,500. Steam well replacements with Wells Model MOD400DM 4 pan drop in unit are estimated at \$3,000 per unit, installation at \$2,800.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

- ☐ Reimbursement (grant, state, etc.), describe:
☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$179,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$61,000	
<u>Current Request</u>	2023/2024	\$49,850	\$0
<u>Projected</u>	2024/2025	\$142,250	\$0
	2025/2026	\$61,500	\$0
	2026/2027	\$55,700	\$0
	2027/2028	\$55,700	\$0
	5-Year Total	\$365,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: School Kitchen Equipment Replacement						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Initial Trays & Flatware purchases	\$14,300	\$0	\$0	\$0	\$0	\$14,300
WMS Walk-in Refrig. & Freezer	\$0	\$112,000	\$0	\$0	\$0	\$112,000
Refrig/Compressor Replacements	\$7,500	\$7,500	\$15,000	\$15,000	\$15,000	\$60,000
Ovens at EMS, WMS, OGS, JCS	\$7,400	\$7,400	\$14,800	\$14,800	\$14,800	\$59,200
Ovens at CMS, CCS, RIV, PKW	\$7,400	\$7,400	\$14,800	\$14,800	\$14,800	\$59,200
Ranges at EMS, CMS, WMS, JCS	\$2,650	\$2,650	\$5,300	\$5,300	\$5,300	\$21,200
Ranges at OGS	\$5,300	\$0	\$0	\$0	\$0	\$5,300
Stmwells EMS, CMS, WMS, RVS	\$2,650	\$2,650	\$5,800	\$5,800	\$5,800	\$22,700
Stmwells at JCS, PKW	\$2,650	\$2,650	\$5,800	\$0	\$0	\$11,100
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
Project Costs	\$49,850	\$142,250	\$61,500	\$55,700	\$55,700	\$365,000
Contingencies						\$0
Total Project Costs	\$49,850	\$142,250	\$61,500	\$55,700	\$55,700	\$365,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: School Kitchen Equipment Replacement Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Security Vehicles

Department: Board of Education

Account Code: 680

Start Year: 2023

End Year: Ongoing

☐ Maintenance

☒ Replacement

☐ Other:

☐ New Project

☒ Improvement/Upgrade

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

Greenwich High School Security Department currently utilizes three (3) electric modified patrol vehicles similar to enclosed golf carts with modifications to include an enclosed cab with doors, heater, headlights, and tail lights. The vehicles also require a flashing overhead light for illumination at night. These vehicles are used daily during the school year both day and evening to patrol the Greenwich High School campus, parking areas, (7) athletic fields, Cardinal Stadium and its adjacent areas on Hillside Road and park trails. The current vehicles were purchased in 2010, 2011, and 2013. Due to normal wear and tear of daily use these vehicles need to be replaced. One vehicle in 2024 and one vehicle in 2026.

Formally part of Security Upgrades Capital program.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Reason for specific vehicle: Vehicles are operated in all weather and over 8 hours a day. Vehicles are used for rapid response to outer areas of the large campus for security issues, medical issues transporting medical staff (School Nurse), Traffic Control, Parking Lot Control (security patrols four parking lots and Hillside Road, and routine patrol of the campus. These vehicles need to operate on both grass and turf fields without doing damage and due to the limits of the foot bridge off the fire access road, bridge weight & width limits only light weight vehicle can be used. The foot bridge is the access to Cardinal Stadium, Tennis Courts, and park areas. These vehicles are also used to assist handicapped persons to specific location on campus during sporting events, graduation, and large school events.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY _____ for _____

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$0	
<u>Current Request</u>	2023/2024	\$30,000	
<u>Projected</u>	2024/2025	\$0	
	2025/2026	\$30,000	
	2026/2027	\$0	
	2027/2028	\$0	
	5-Year Total	\$60,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Security Vehicles						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Security Vehicle GHS Campus	\$25,000		\$25,000			\$50,000
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0
					\$0	
Project Costs	\$25,000	\$0	\$25,000	\$0	\$0	\$50,000
Contingencies	\$5,000	\$0	\$5,000	\$0	\$0	\$10,000
Total Project Costs	\$30,000	\$0	\$30,000	\$0	\$0	\$60,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Security Vehicles
Supplemental #1:



Supplemental #2:

Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Stage Renovation

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☒

Maintenance

☐

New Project

☒

Replacement

☒

Improvement/Upgrade

☐

Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The funding requests is for any and all equipment, finishes and fixtures associated with the stage area. The items within the scope may include but are not limited to, curtains, screens, ropes/pulley systems, stage lighting & associated dinner racks, trusses and hanging devices, sound systems, etc.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

All schools within the District have at least one stage area and many have out-dated systems and infrastructure. The Arts & Music Department will engage with a professional to determine the needs of each school and future requests will be built on those recommendations.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐

Reimbursement (grant, state, etc.), describe:

☐

Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$152,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$100,000	
<u>Current Request</u>	2023/2024	\$152,000	\$0
<u>Projected</u>	2024/2025	\$155,000	\$0
	2025/2026	\$155,000	\$0
	2026/2027	\$155,000	\$0
	2027/2028	\$160,000	\$0
	5-Year Total	\$777,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

[illegible]

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Stage Renovation Supplemental #1:
Supplemental #2:
Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Stairs, Ramps, and Walls (Exterior)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing

☐ Maintenance

☒ Replacement

☐ Other:

☐ New Project

☒ Improvement/Upgrade

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

The request is for funds for the major repair or replacement of masonry/concrete retaining walls, exterior concrete/stone step and sidewalks.

Riverside & Havemeyer - retaining walls & cap stones.

ISD - replace stone landing and steps at main entrances and stairs to field area.

OG - replace site walks ways and masonry work at site retaining walls/replace stone cap.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

Many of the exterior features of the school buildings are in need of major repairs and replacement. Concrete and stone steps have varying rise dimensions that do not meet code and create tripping hazards. Concrete/stone and brick walls exhibit failing mortar joints and loose cap stones.

Should the major project at OG not be funded, \$464K must be added back in to FY25.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities

☐ Reimbursement (grant, state, etc.), describe:

☐ Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$189,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$230,000	
<u>Current Request</u>	2023/2024	\$492,000	\$0
<u>Projected</u>	2024/2025	\$463,000	\$0
	2025/2026	\$261,000	\$0
	2026/2027	\$308,000	\$0
	2027/2028	\$40,000	\$0
	5-Year Total	\$1,564,000	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

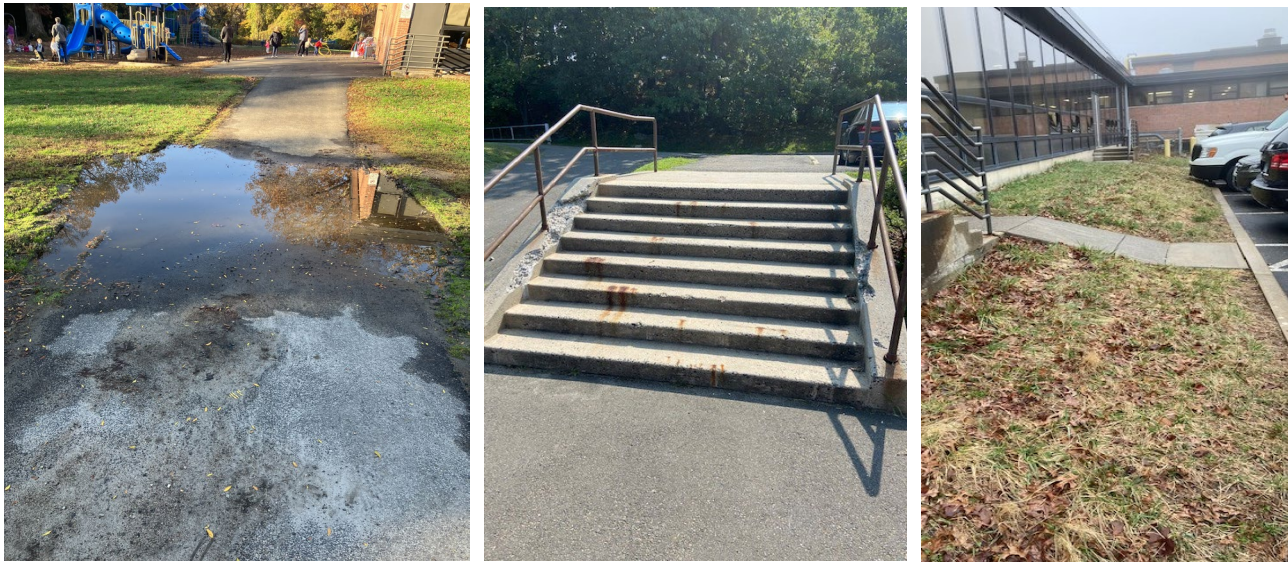
Project Name: Stairs, Ramps, and Walls (Exterior)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
Old Greenwich	\$114,000					\$114,000
Riverside	\$53,000			\$257,000		\$310,000
Hamilton Ave						\$0
North Street						\$0
District/Havemeyer	\$75,000		\$68,000			\$143,000
GHS			\$114,000			\$114,000
Julian Curtiss		\$270,000				\$270,000
ISD	\$250,000					\$0
WMS		\$193,000				\$193,000
North Mianus			\$79,000			\$79,000
EMS				\$51,000	\$40,000	\$91,000
						\$0
						\$0
						\$0
						\$0
Project Costs	\$492,000	\$463,000	\$261,000	\$308,000	\$40,000	\$1,564,000
Contingencies						\$0
Total Project Costs	\$492,000	\$463,000	\$261,000	\$308,000	\$40,000	\$1,564,000
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038
PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Stairs, Ramps, and Walls (Exterior)
Supplemental #1:



Supplemental #2:



Comments:

TOWN OF GREENWICH - CIP 2024 - 2038

PART I - PROJECT INFORMATION SHEET

Project Name: Windows and Doors (BUILDING ENVELOPE)

Department: Board of Education

Account Code: 680

Start Year: Ongoing

End Year: Ongoing



Maintenance



New Project



Replacement



Improvement/Upgrade



Other:

PROJECT DESCRIPTION: (Clearly describe scope/schedule, identify approvals required, A&E, etc.)

This windows and doors maintenance program supports structures that make up the envelope of a building, or the physical separator between the conditioned and unconditioned environment. Doors & windows are also an essential component of a building's security, and security best practices are included at time of replacement. The FY24 request is for replacement windows at the W Wing of WMS. Existing windows are not energy efficient. Also, at WMS is the need to replace the glass once the window AC units are removed. Professional services are to be included.

Should the Major Project for Old Greenwich not be funded, \$581K in FY26 will need to be added back in.

STATEMENT OF NEED/ISSUES: (Provide metrics, when possible, and connect with Dept. Capital Program)

An assessment of building envelopes throughout the district has identified that many of the window systems in the district are beyond their useful life and not energy efficient. They need replacement. The District also recognizes the need to update and upgrade the perimeter of the facilities in terms of security.

OTHER CONSIDERATIONS:

POCD Alignment Guiding Principle:

#3: Support top quality educational facilities



Reimbursement (grant, state, etc.), describe:



Public/Private Partnership, describe:

In FY23, project was reflected in FY 24 for \$8,858,000

FINANCIALS:

	<u>Fiscal Year</u>	<u>Project Costs</u>	<u>Incremental Operating Costs at Completion</u>
<u>Prior 3 Years Budgeted</u>	Total	\$1,647,000	
<u>Current Request</u>	2023/2024	\$735,711	\$0
<u>Projected</u>	2024/2025	\$3,620,500	\$0
	2025/2026	\$6,161,500	\$0
	2026/2027	\$3,007,500	\$0
	2027/2028	\$8,466,500	\$0
	5-Year Total	\$21,991,711	\$0

TOWN OF GREENWICH - CIP 2024 - 2038

PART II - PROJECT COST WORKSHEET

Project Name: Windows and Doors (BUILDING ENVELOPE)						
Description	2023 - 2024	2024 - 2025	2025 - 2026	2026 - 2027	2027 - 2028	Total
WMS	\$589,000	\$270,000				\$859,000
North Street	\$139,211				\$3,248,000	\$3,387,211
Hav/Dist	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
Cos Cob		\$116,000				\$116,000
GHS		\$3,000,000		\$3,000,000	\$3,000,000	\$9,000,000
Ham Ave		\$43,000				\$43,000
Havemeyer		\$116,000			\$209,000	\$325,000
ISD		\$68,000				\$68,000
Julian Curtiss			\$95,000		\$2,002,000	\$2,097,000
Parkway			\$3,489,000			\$3,489,000
North Mianus			\$1,989,000			\$1,989,000
Old Greenwich			\$581,000			\$581,000
						\$0
						\$0
						\$0
Project Costs	\$735,711	\$3,620,500	\$6,161,500	\$3,007,500	\$8,466,500	\$21,991,711
Contingencies						\$0
Total Project Costs	\$735,711	\$3,620,500	\$6,161,500	\$3,007,500	\$8,466,500	\$21,991,711
Comments:						

TOWN OF GREENWICH - CIP 2024 - 2038

PART III - SUPPLEMENTAL (Photos, maps, drawings, etc.)

Project Name: Windows and Doors (BUILDING ENVELOPE) Supplemental #1:
Supplemental #2:
Comments: