



Croton-Harmon Union Free School District 2022 Capital Projects Update

20 June 2024



Agenda

- Project Status Update
- DW Capital Project Bid Award & Alternates Review
- Project Budget Summary
- Milestone Schedule Overview
- Summer 2024 Construction



Capital Project Status

Project	Design	NYSED Permit	Bid	Contract Award	Construction Start	Construction Finish
District-Wide Roofing (CET + District Office)	✓	✓	✓	✓	✓	✓
District-Wide Roofing (PVC + CHHS)	✓	✓	✓	✓	June 2024	Fall 2024
Athletic Facility Improvements + Safety & Security (Spencer Field, CET Field, PVC Play Area, Safety & Security Upgrades)	✓	✓	✓	✓	June 2024	Fall 2025
District-Wide Capital Improvements (CET, PVC, + CHHS)	✓	✓	✓	✓	July 2024	Winter 2025/26

District-Wide Capital Project Bid Award

- ✓ The project team has worked closely with the District Administration to mitigate the issues discussed in January:
 - 1) **Extended SED review**
 - 2) **Late bidding period**
 - 3) **Potential cost escalation**
- ✓ Permitting, Bidding & Contract Award has been successfully completed this spring and **all construction activities are starting on-time!**

District-Wide Capital Project Bid Award

- The toolkit in response to SED review, late bidding, and cost concerns included:
 - Triton, along with the District building-level teams, developed **detailed phasing plans at each building**, to create the most attractive work sequence possible and minimize instructional disruption
 - **Bid Alternates** were utilized to create flexibility and maximize contract award within the budget

Alternates

Awarded:

- ✓ PVC Teacher Hub
- ✓ Transportation Facility

Not Awarded at this Time:

- ❑ CHHS ADA Stage Lift
- ❑ CET K-Wing Toilet Room Tile Floors
- ❑ PVC Site Stair and Attic Catwalk
- ❑ CHHS Chain Link Fencing and Parking Lot Paving
- ❑ Interior Door, Floor, and Ceiling Replacements

Not in the Original Project Scope of Work:

- ❖ *CHHS Forestage Platform*
- ❖ *CET Cafeteria Stage Operable Partition*

Next Steps

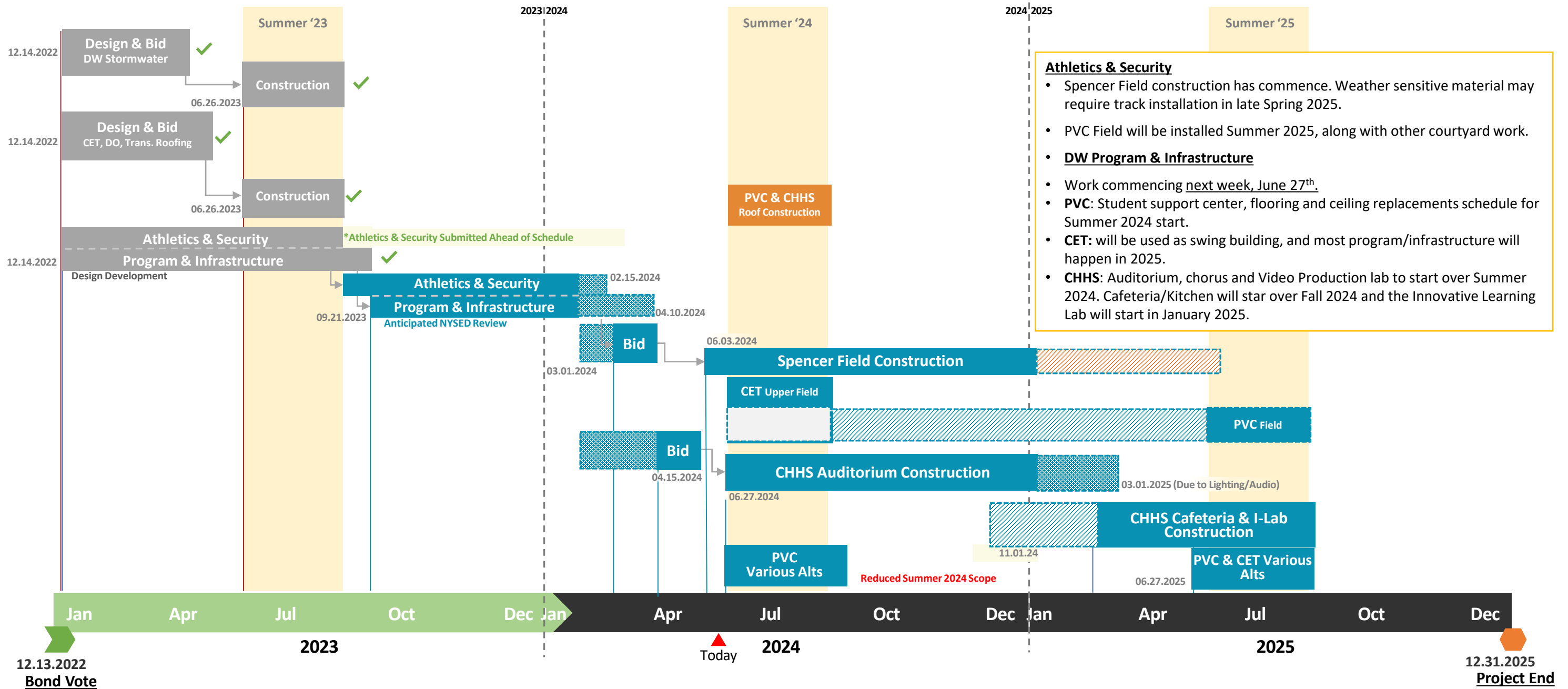
- All contracts have been awarded with a reasonable **construction contingency balance of ~8%**
- KG+D Architects and Triton Construction will continue to monitor the budget(s)
- It is possible unused contingency balances may be available towards the end of the project to complete 'alternate' work
- **The next step is to commence and successfully complete construction!**



Budget Update | Summary

Project Budget Summary				
	District-wide Roofing		<i>Budget vs. Expensed</i>	
	Project Budget (Hard Costs, Contingency, Soft Costs)		4,887,000	
	Committed to-Date		(4,588,210)	
	Remaining Project Costs		298,790	
Athletics & Security				
	Project Budget (Hard Costs, Contingency, Soft Costs)		10,393,501	
	Committed to-Date		(9,918,477)	
	Remaining Project Costs		475,024	
District-wide Capital Improvements & Program				
	Project Budget (Hard Costs, Contingency, Soft Costs)		30,219,499	
	Committed to-Date		(27,410,871)	
	Remaining Project Costs		2,808,628	
Total Project Summary Summary				
All Projects				
	Total Project Budget (Hard Costs, Contingency, Soft Costs)		45,499,999	
	Total Committed to-Date		(41,917,558)	<i>(committed costs to date)</i>
	Total Remaining Project Costs		3,582,442	

Project Schedule Update | as of June 2024



PVC & CHHS Roofing Project - Current



- Roof section: G – removal of existing brick courses and existing through wall flashing.
- Installing new through wall flashing.
- Copper angle install.
- Brazing of copper angles.
- Repointing of brick sections

PVC & CHHS Roofing Project - Current



- PVC – Pressure washing stains from banded precast

Spencer Field - Progress



- Mobilization of Equipment
- Removal of sections of chain link fence
- Demo/removal of footpath handrails, concrete footings/ posts, and field bleachers

Spencer Field - Progress



- Removal of existing field perimeter fencing
- Removal of track surface

Spencer Field - Progress



- Grubbing, tree stumps, roots and rocks.

Spencer Field - Progress



- Demo and Removal of asphalt walkways leading and adjacent to Spence Field
- Demo and Removal of Spencer Field concession stand.

Spencer Field - Progress



- Demo/Removal of existing bleachers.
- Erection of temporary fencing.

CHUFSD Website

Please visit our website at for project updates:

<https://www.chufsd.org/departments/buildings-grounds/future-facilities-capital-projects>

Home ▶ Departments ▶ Buildings & Grounds

Future Facilities Capital Projects



We Thank Our Voters - Bond Passes 810-215

- Proposed Project Scope - 2022 District-wide Capital Project Referendum

Did You Know?

We Thank Our Voters
for approving the FUTURE FACILITIES PROJECT!

Thank you for your support of our students, staff members, and schools. Your collaboration makes our schools a special place for students to learn and grow.

Please continue to look for updates about the many exciting activities in our schools.
www.chufsd.org | @CrotonHarmon | @CHS123 | @chsharmon

6 Google Slides

Project Updates

FREQUENTLY ASKED QUESTIONS January 30, 2024

For additional information, the presentation given by KGG&D Architects and Triton Construction to the Board of Education on January 16, 2024, can be viewed [here](#).

Q What is the current status of each project included in the Future Facilities Capital Plan?

A

COMPLETE	IN-PROGRESS
Stormwater Drainage Upgrades* <ul style="list-style-type: none">CET and CHHS have been successful and will conclude once on-farm work is completed this winter. District-wide Roofing-Phase I (Transportation, CET & DO) <ul style="list-style-type: none">Complete	District-wide Roofing Phase-2 (CHHS & PVC) <ul style="list-style-type: none">Project Bid in Winter 2023/24Recommendations were presented to the BOE 1/18/24

*Funded through the Capital Reserve Fund, separate from the \$45.5 million Capital Project Bond.

PENDING APPROVAL FROM NEW YORK STATE EDUCATION DEPARTMENT (NYSED)

Athletic Fields (Spencer Field, CET Upper Field, PVC Playground Field) and District-wide Security Upgrades <ul style="list-style-type: none">Projects submitted in mid-August 2023 (on time)Pending NYSED review and permit (review started 1/16/24)Anticipated Construction Start: June 3, 2024 (no change to the original schedule of this point)	District-wide Program and Infrastructure (CHHS, CET, PVC, DO, Transportation) <ul style="list-style-type: none">Projects submitted: End of September 2023 (on time)Pending NYSED review and permit (approximately 300 projects away from review as of 1/10/24)
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Future Facilities Update - January 30, 2024

CROTON HARMON SCHOOLS

Project Status Update
\$45.5M Capital Project

Presented by:
KGG&D Architects, PC | Triton Construction Company

Board of Education Meeting
January 18, 2024

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CROTON HARMON

SCHOOLS

What School Can Be