



Future Facilities Project

PRESENTATION TO BOARD OF EDUCATION

October 20, 2022

For the Tigers of Today and Tomorrow



INFRASTRUCTURE



FUTURE-DRIVEN

Future Facilities Project 2022



Proposed Enhancements by Location

CET

Library &
Maker Space
Renovation

CET

Gymnasium
Improvements

CET

Kindergarten
Courtyard
Renovation

CET

Air Condition
Kindergarten
Wing

CET

Cafeteria
Improvements

PVC

Student
Services Suite

PVC

New Science
Classroom

PVC

New Playfield
and
Playground

PVC

Outdoor
Learning
Space

PVC

FLEX Support
Center

PVC

4th Floor
Conference
Suite

CHHS

Auditorium
Renovation

CHHS

New Sound
and Lighting
Systems

CHHS

Stage and
Backstage
Enhancement

CHHS

Music Suite
Renovation

CHHS

Innovation
Learning
Center

CHHS

Cafeteria
Expansion

CHHS

STEAM
Center
Renovations

Spencer

Turf Field &
New Track

Spencer

Stadium
Lighting

Spencer

Throwing
Events to
Upper Field

Spencer

Site Access &
Field Parking

Spencer

Bleachers &
Press Box

Spencer

Concession
Stand w/
Restrooms

Spencer

Scoreboard

Safety and Security Enhancements

- Enhanced building access controls
 - Additional high resolution security cameras
 - Additional access-card readers
 - Enhanced WiFi in and around school buildings
- Addition of security vestibule at CHHS
- Addition of blue lights for larger, high-volume areas

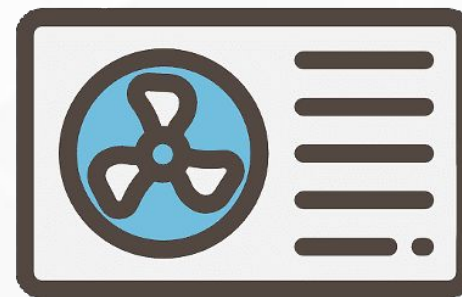




CHHS Entrance Security Vestibule

Health, Wellness, and Sustainability

- New HVAC components to limit fossil fuel dependency and move towards high efficiency heat pump systems where possible



- Ventilation systems to use energy recovery components where possible
- In alignment with “Clean, Green Schools Initiative”
- Roofs and Solar



Health, Wellness, and Sustainability

Electric School Bus Fleet Infrastructure

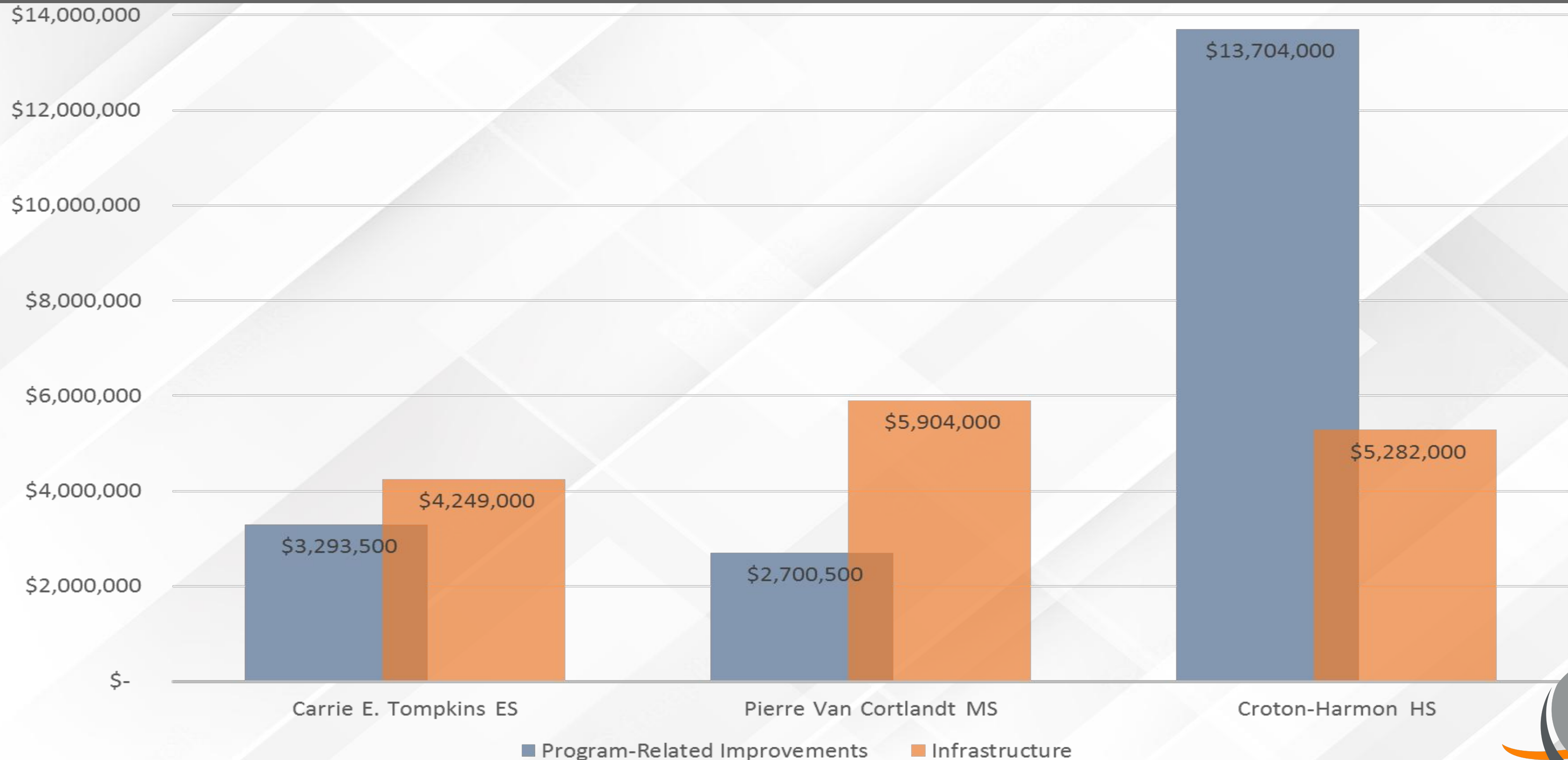


Bottle Filling Stations



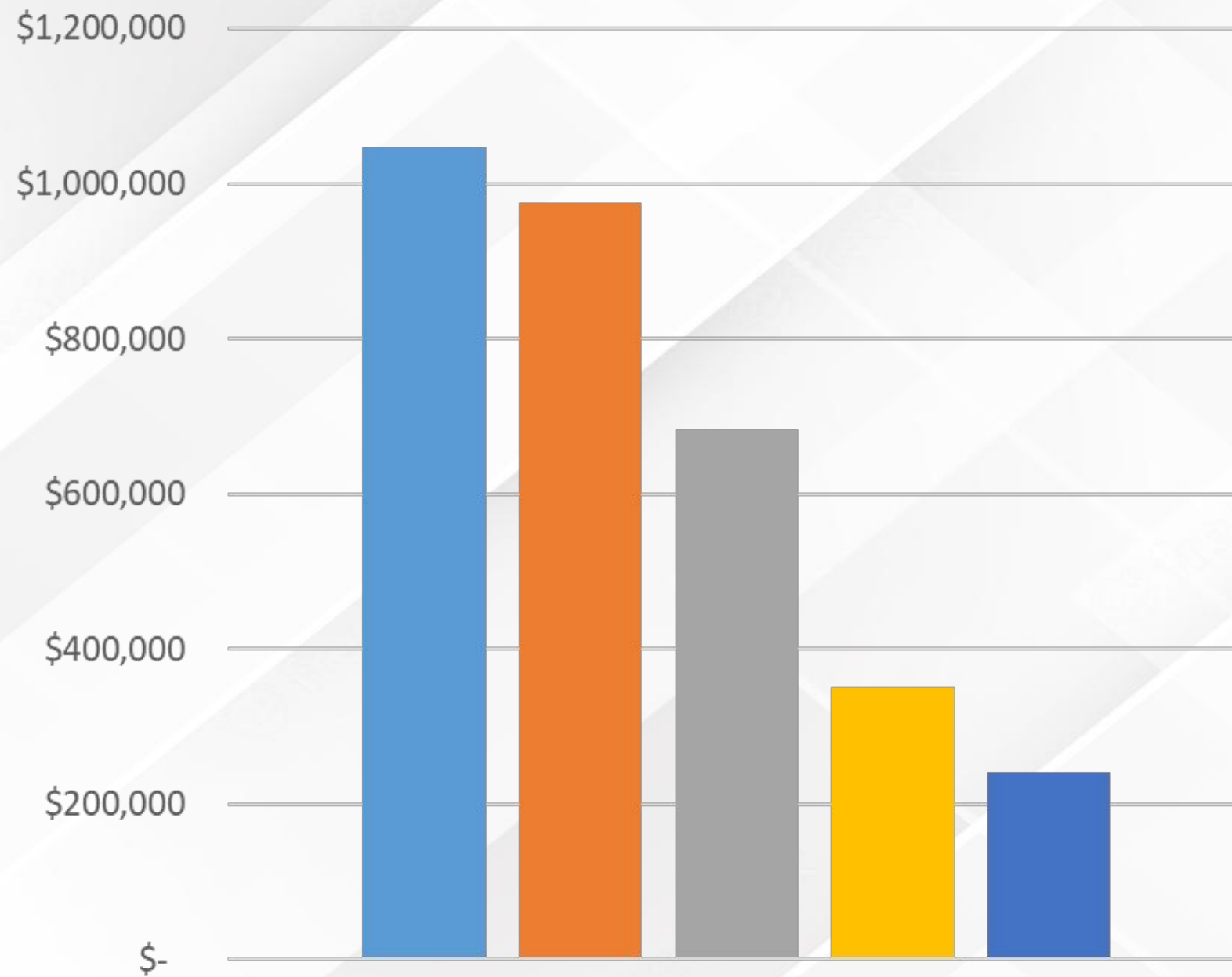
Proposed Cost By School

Program Enhancements & Infrastructure



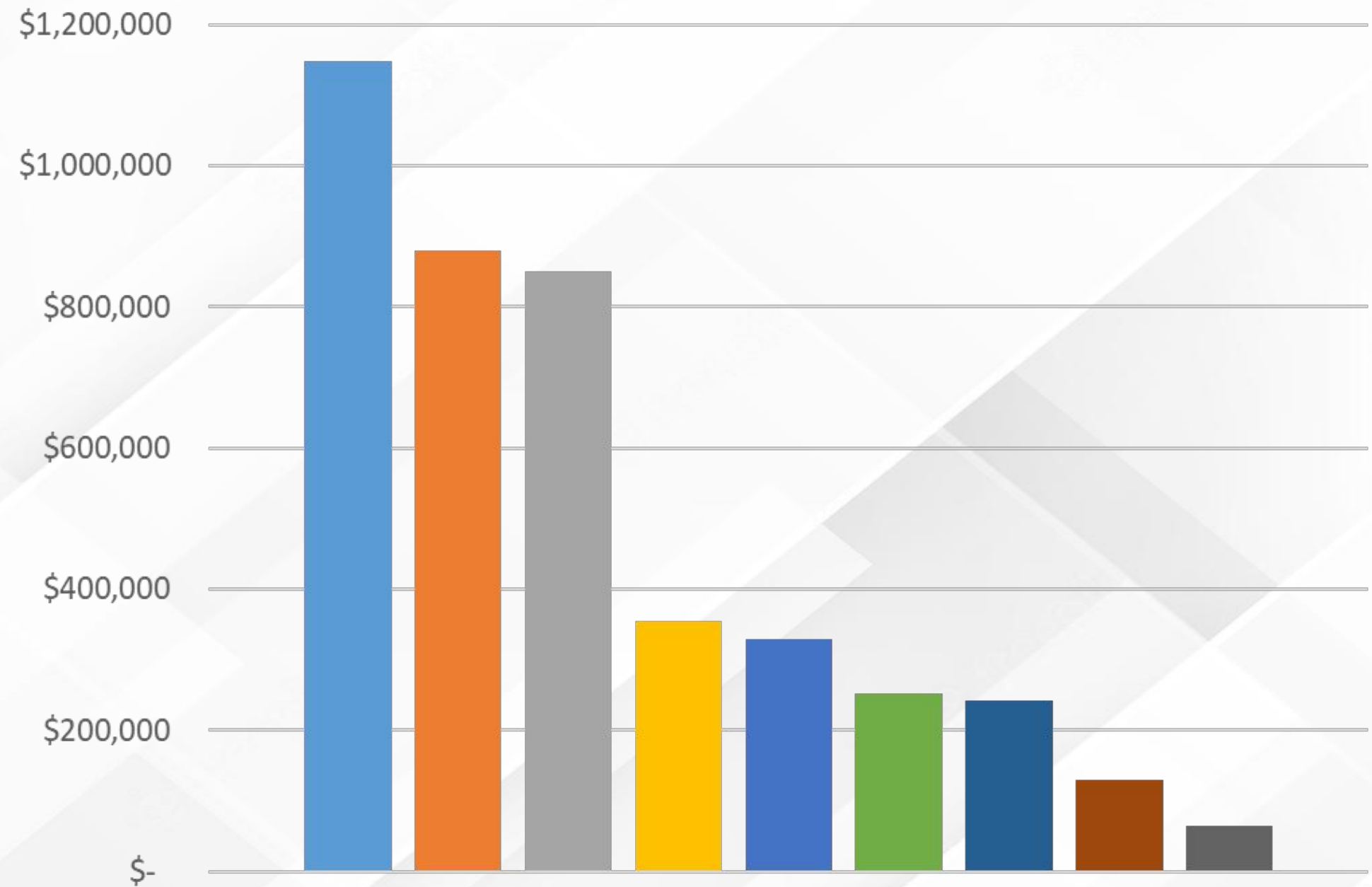
Carrie E. Tompkins Elementary School

Program-Related Improvements



- Air Conditioning (Kindergarten Wing & Cafeteria)
- Library & Maker Space Renovation
- Kindergarten Courtyard Renovation
- Cafeteria Improvements
- Gymnasium Improvements

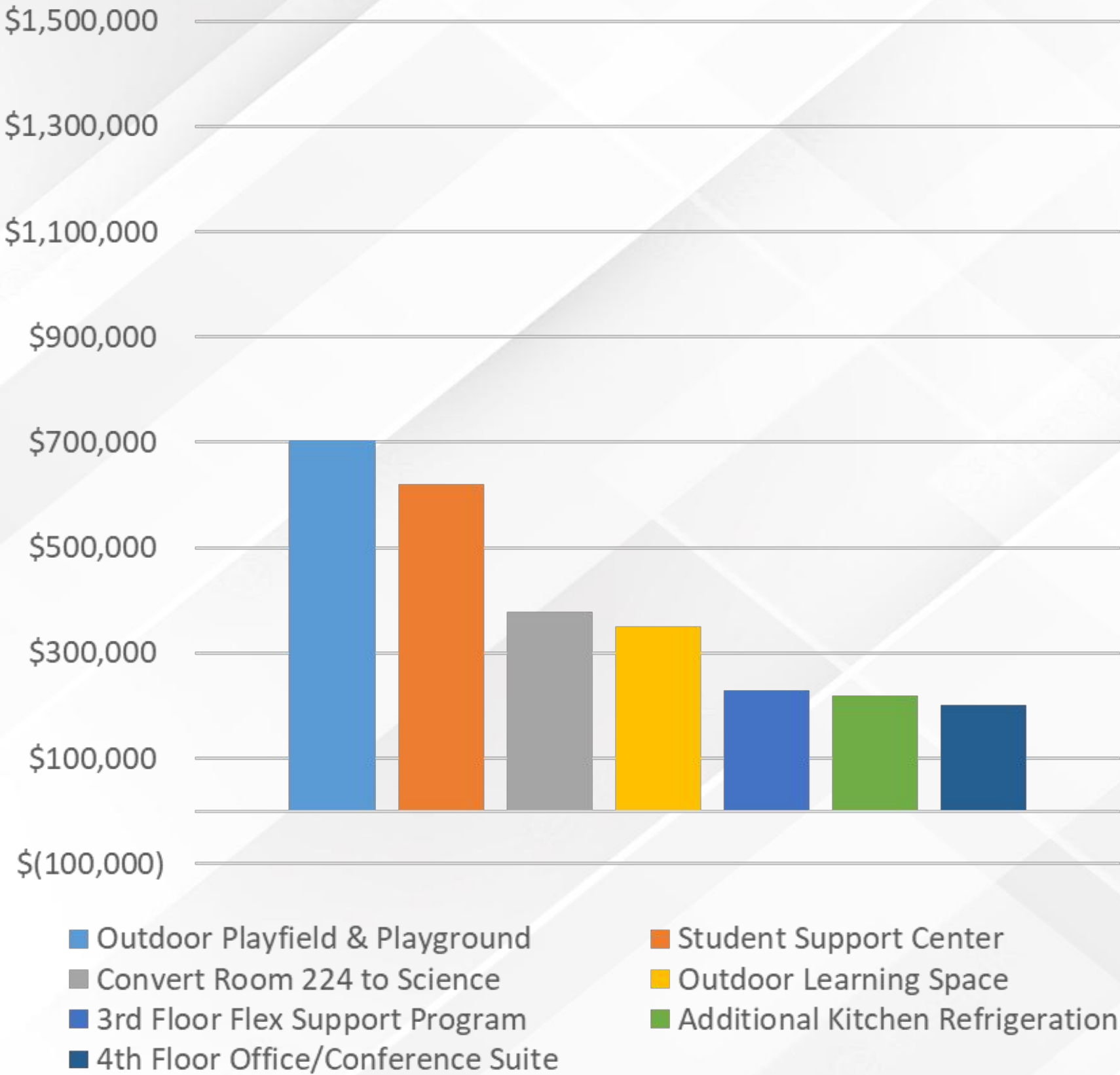
Infrastructure



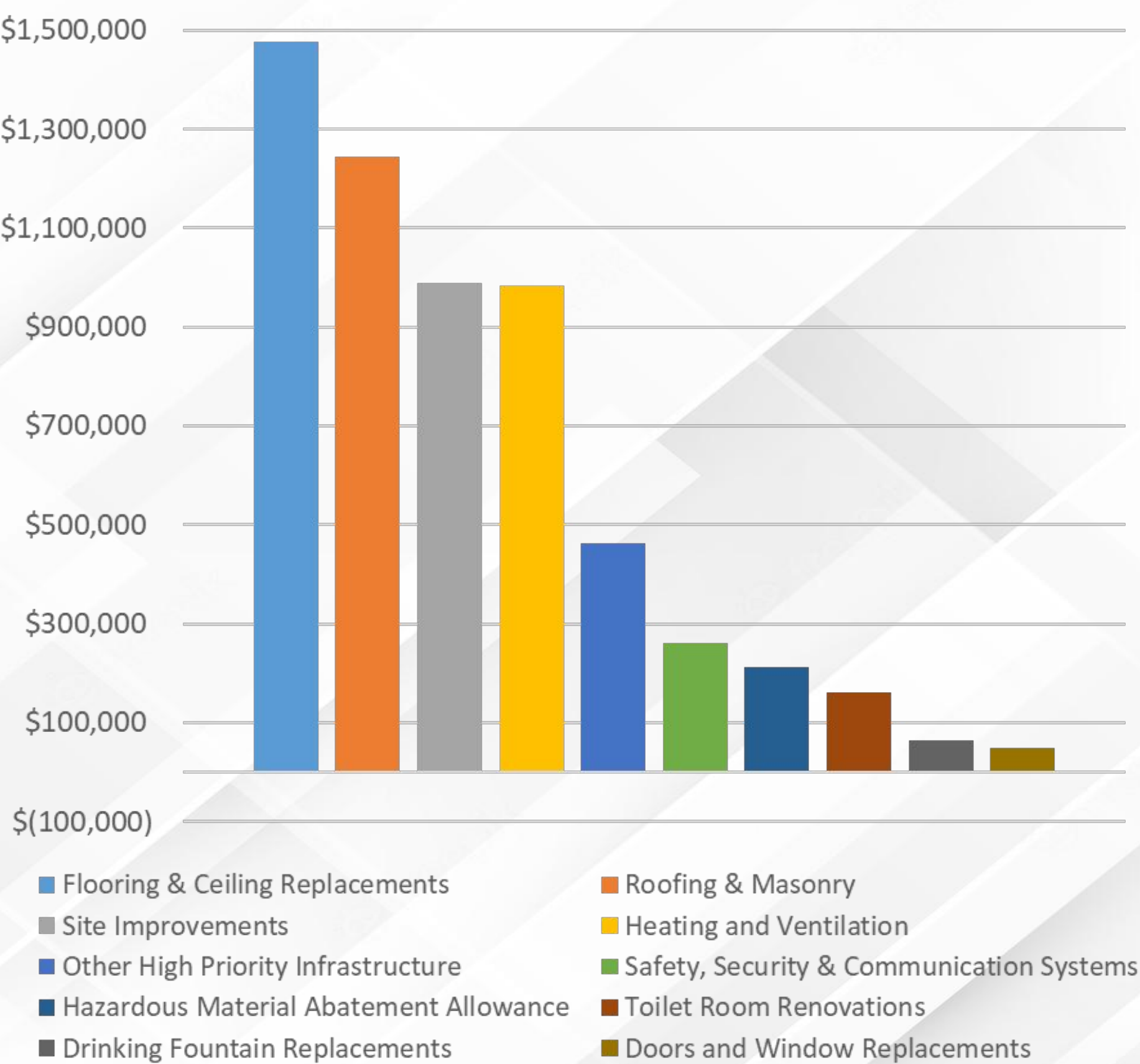
- Flooring & Ceiling Replacements
- Heating and Ventilation
- Safety, Security & Communication Systems
- Toilet Room Renovations
- Drinking Fountain Replacements
- Roofing & Masonry
- Site Improvements
- Other High Priority Infrastructure
- Doors and Window Replacements

Pierre Van Cortlandt Middle School

Program-Related Improvements

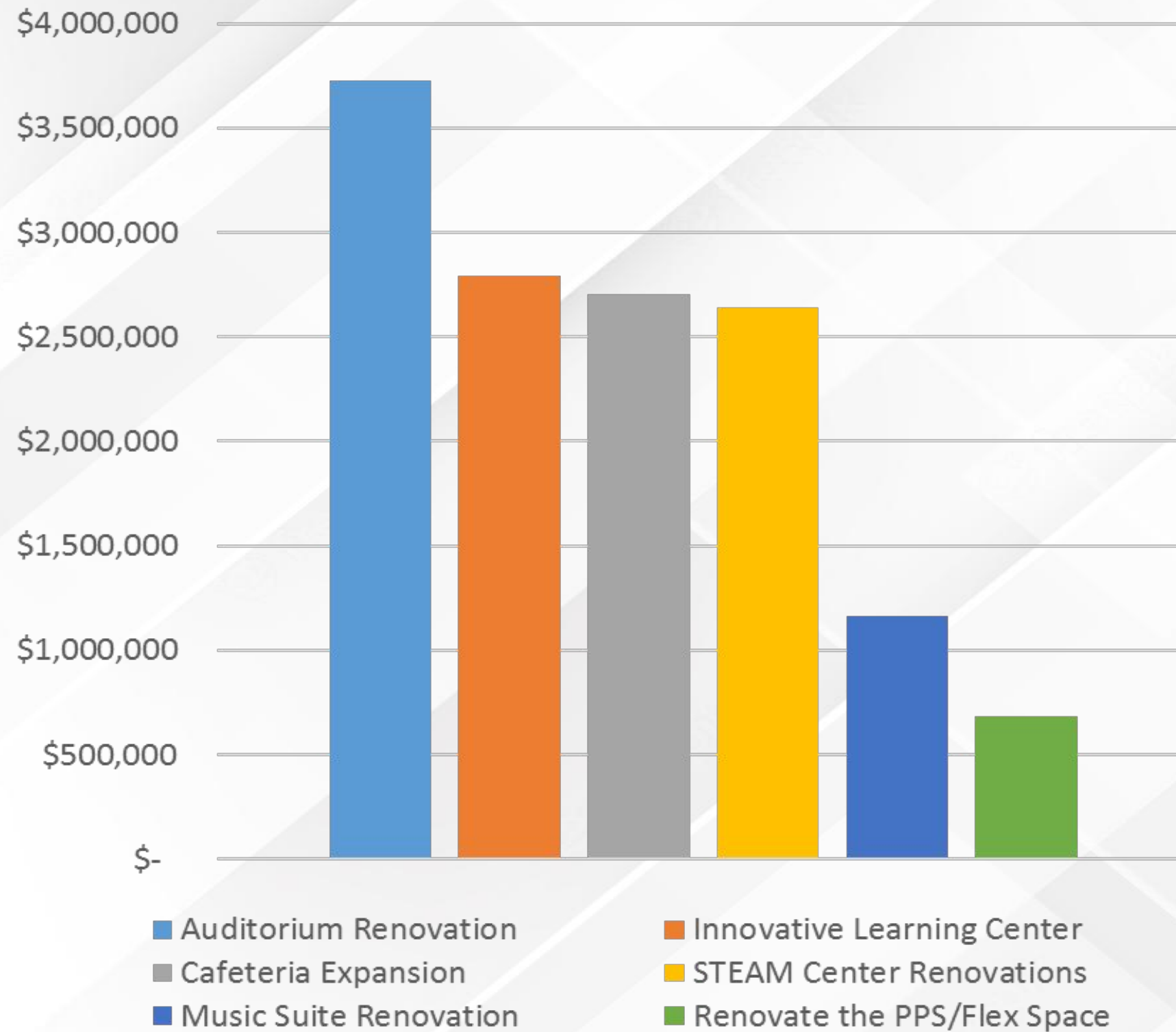


Infrastructure

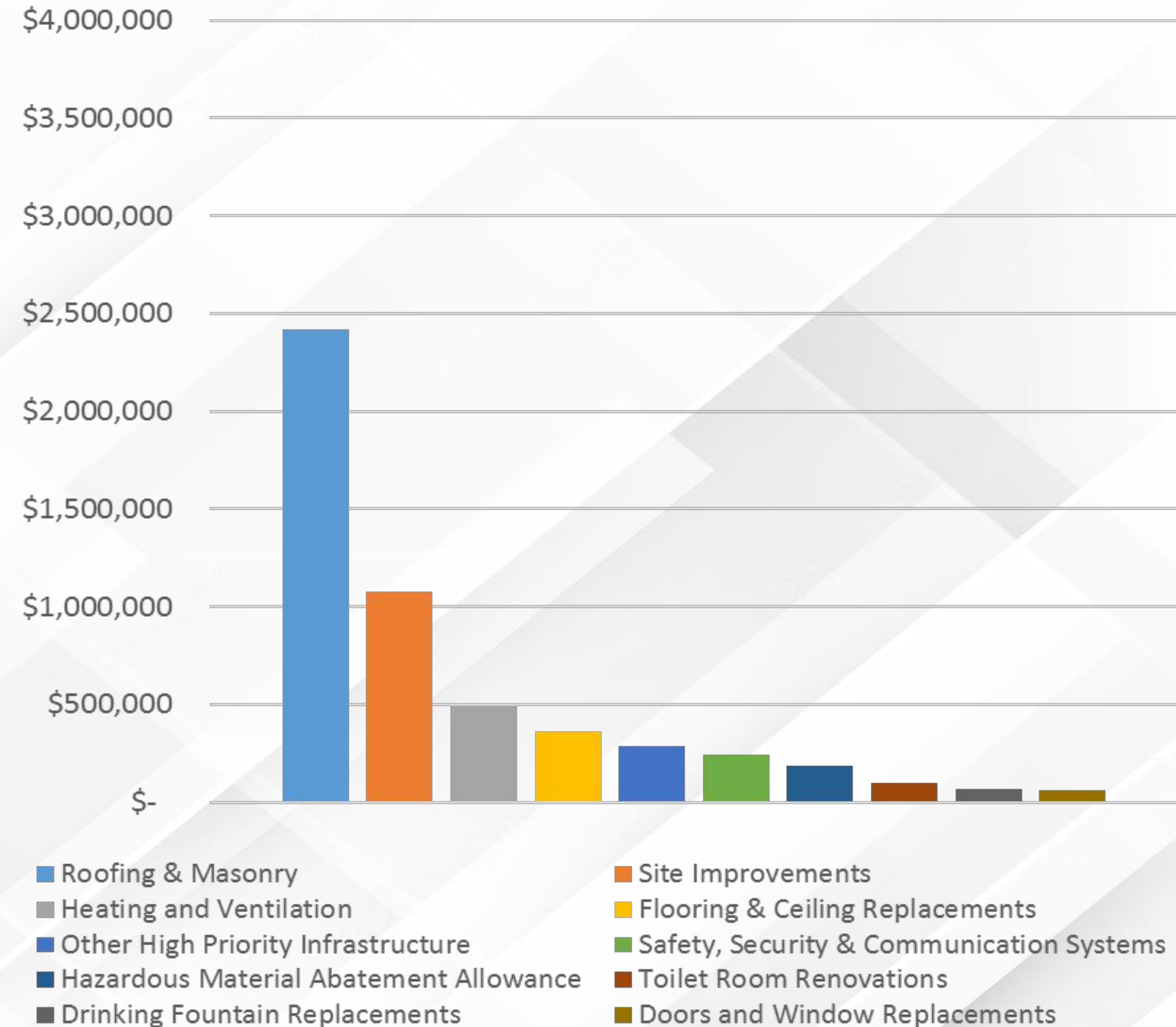


Croton-Harmon High School

Program-Related Improvements

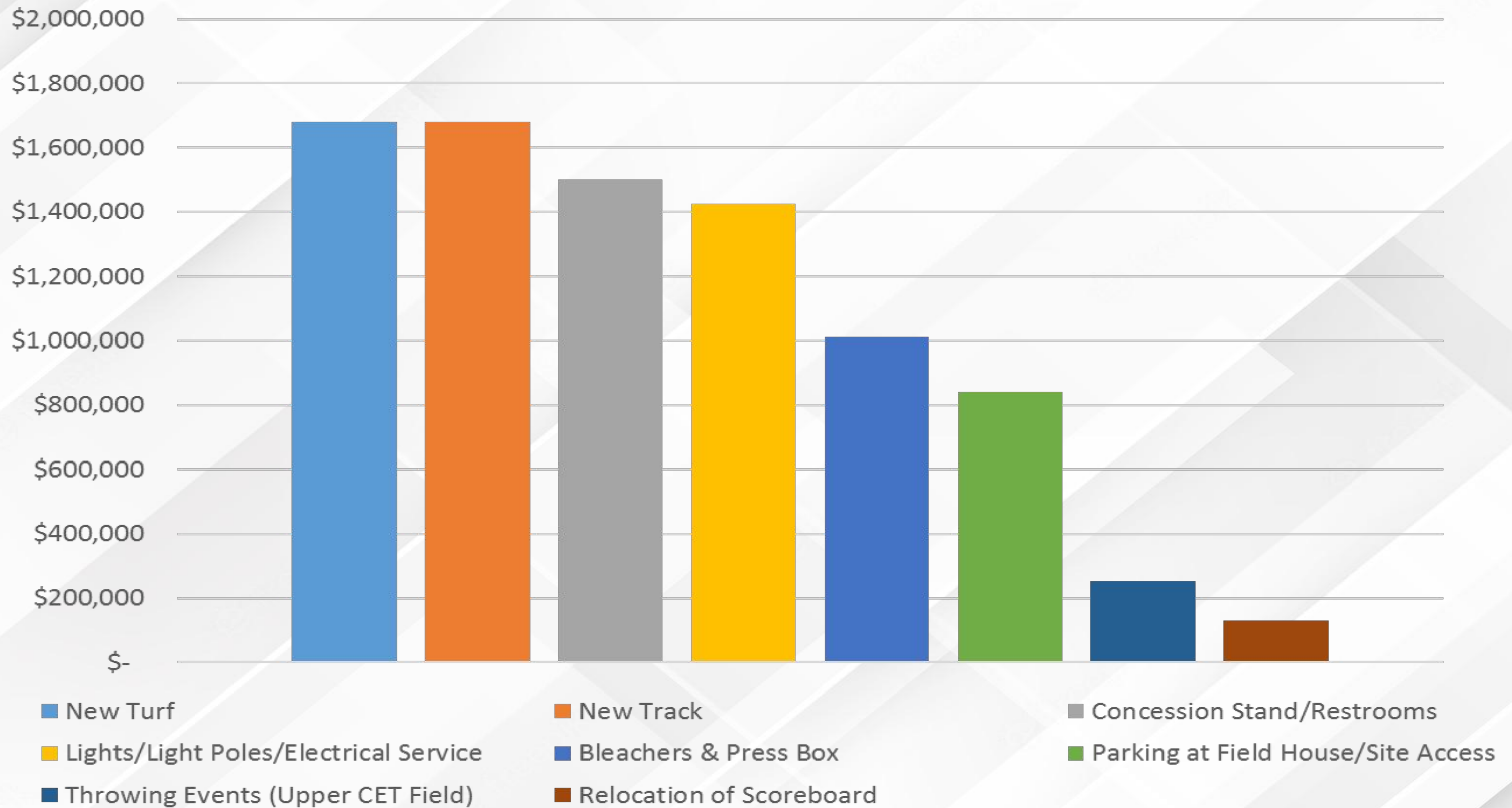


Infrastructure

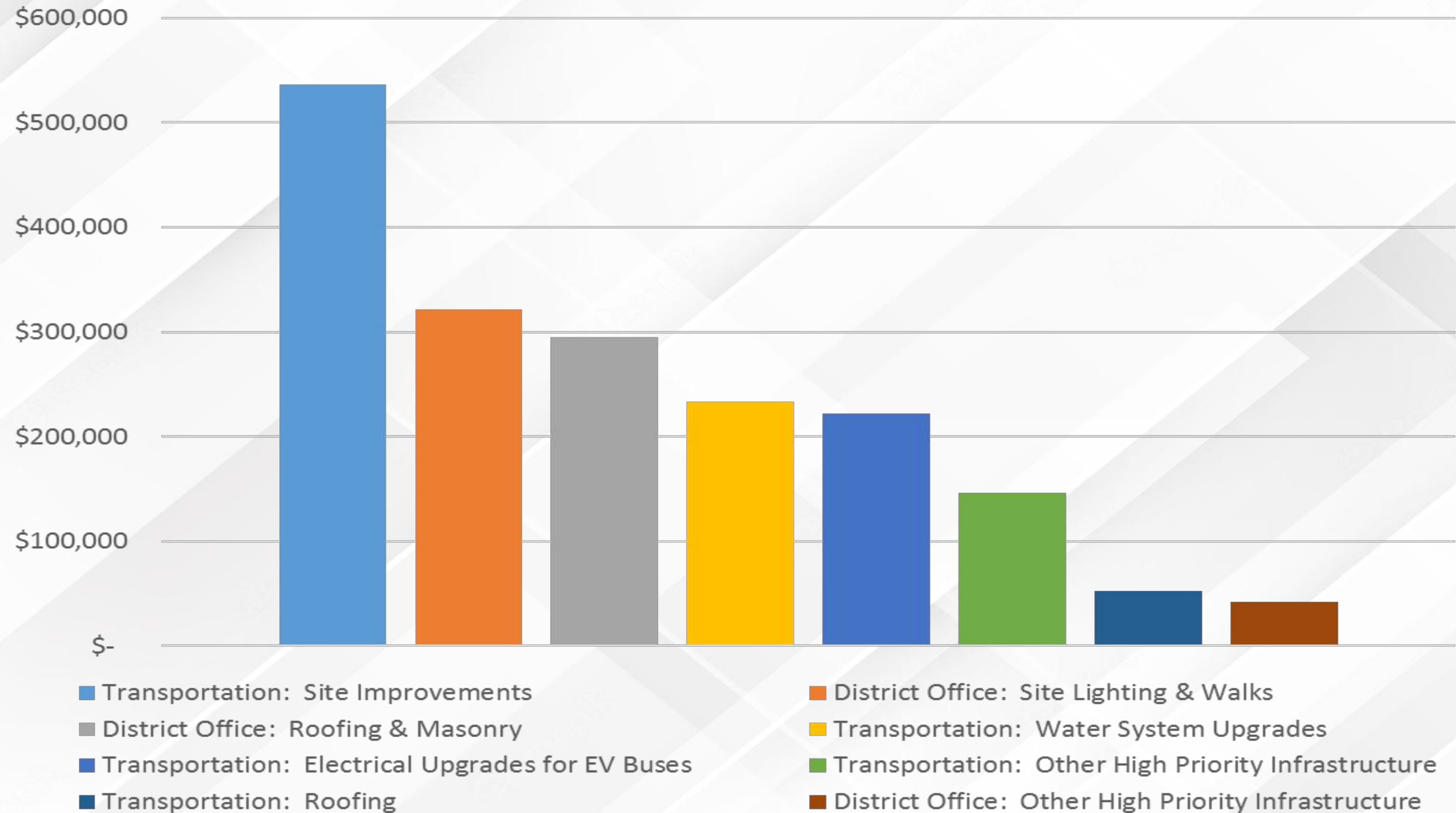


Athletics

Spencer Field Improvements



Operations Buildings District Office & Transportation





PVC
FLEX Support Center

CET
Library & Maker Space Renovation

PVC
Outdoor Learning Space

PVC
Student Services Suite

CHHS
Innovation Learning Center

PVC
New Science Classroom

CET
Gymnasium Improvements

CHHS
Auditorium Renovations

CHHS
New Sound and Lighting Systems

CHHS
Stage and Backstage Enhancement

CET
Kindergarten Courtyard Renovation

CHHS
Music Suite Renovation

CHHS
STEAM Center Renovations

CET
Air Condition Kindergarten Wing

Transportation
Infrastructure for Fleet Electrification

PVC
Enhanced Refri

CET
Cafeteria Improvements

CHHS
Cafeteria Expansion

All Buildings
Health, Safety & Priority Needs

Spencer
Concession Stand w/ Restrooms

Spencer
Stadium Lighting

Spencer
Throwing Events to Upper Field

Spencer
Site Access & Field Parking

Spencer
Bleachers & Press Box

Spencer
Turf Field & New Track

PVC
FLEX Support Center

CET
Library & Maker Space Renovation

PVC
Outdoor Learning Space

PVC
Student Services Suite

CHHS
Innovation Learning Center

PVC
New Science Classroom

CET
Gymnasium Improvements

CHHS
Auditorium Renovations

CHHS
New Sound and Lighting Systems

CHHS
Stage and Backstage Enhancement

CET
Kindergarten Courtyard Renovation

CHHS
Music Suite Renovation

CHHS
STEAM Center Renovations

Spencer
Turf Field & New Track

Spencer
Bleachers & Press Box

PVC
New Playfield and Playground

Spencer
Concession Stand Resurfacing

Spencer
Throwing Events to Upper Field

Spencer
Stadium Lighting

Spencer
Site Access & Field Parking

Total Cost
\$45,500,000
(tax neutral)

CHHS
Cafeteria Expansion

CET
Cafeteria Improvements

PVC
4th Floor Conference Suite

CET
Air Condition Kindergarten Wing

Transportation
Infrastructure for Fleet Electrification

All Buildings
Health, Safety & Priority Needs

Tax Neutral: What Does That Mean?

**No increase in the tax levy
for residents as a result of
the Project**



Tax Neutral: How Does This Work?

- New York State Building Aid: Approximately \$18 million
- District's Capital Reserve Funds: \$2.5 million
- Timing Project's Bond Payments To Align With Timeline for Declining Debt
 - Each year, the district includes debt service as part of the annual budget. After the 2023-2024 school year, a significant portion of that annual debt service, approximately \$1.3 million, will be paid off. By timing the debt payments associated with this Project to align with the debt which is dropping off, the amount of annual debt service in the budget will be equal to or less than the current amount, and so will not require additional tax to be levied on our residents as a result of this Project.



Ballot Information - One Proposition

(a) Defines Project Scope: The authorization to construct improvements and alterations to the District buildings and sites.

That the Board of Education of the Croton-Harmon Union Free School District, in the County of Westchester, New York (the “District”), is hereby authorized to construct improvements and alterations to District buildings and sites (the “Project”) substantially as described in a Plan entitled “Proposed Project Scope of the 2022 District-wide Capital Project” dated October 13, 2022, developed by the District with the assistance of KG+D Architects, PC (the “Plan”), which Plan is on file and available for public inspection at the office of the District Clerk, said Project to include interior reconstruction and space reconfiguration; roof replacements and/or reconstruction; improvements to the heating, ventilation, air conditioning, domestic water, drainage, electrical, lighting, safety, security and communication systems; replacement of floors, ceilings, doors and windows; auditorium and music suite enhancements; hazardous material abatements; building additions to provide space for additional stair, elevator and storage space; and site and athletic improvements, including walkway, parking and driveway improvements, a new artificial turf field facility, track, bleachers, press box, competition lighting and a concession stand; all of the foregoing to include all furnishings, equipment, machinery, apparatus, and ancillary and related site, demolition and other work required in connection therewith; and to expend therefor, including preliminary costs and costs incidental thereto and to the financing thereof, an amount not to exceed the estimated maximum cost of \$45,500,000; provided that the costs of the components of the Project as set forth in detail in the Plan may be reallocated among such components if the Board of Education shall determine that such reallocation is in the best interest of the District;



Ballot Information - One Proposition (cont'd)

(b) Utilization of Capital Reserve Funds: The authorization to expend \$2,500,000 from the District's Capital Reserve Fund - 2016.

(b) that the amount of \$2,500,000 is hereby authorized to be expended from the District's "Capital Reserve Fund-2016" heretofore approved by the voters on May 17, 2016, to pay for a portion of the cost of the Project, and such expenditure is hereby approved;

(c) Other Financing: The authorization to finance a portion of the project and levy a tax for the Project at a not-to-exceed amount of \$43M. This allows the District to borrow the funds that will replace expiring debt. Though this is a Tax-Neutral project as a result of our NYS Building Aid formula, Capital Reserve infusion and existing debt maturity, the District will need voter authorization to issue the bonds to support the project.

(c) that a tax in the amount of not to exceed \$43,000,000 is hereby voted to pay the balance of the cost of the Project, such tax to be levied and collected in installments in such years and in such amounts as shall be determined by said Board of Education; and that in anticipation of said tax, bonds of the District are hereby authorized to be issued in the principal amount of not to exceed \$43,000,000 and a tax is hereby voted to pay the interest on said bonds as the same shall become due and payable; and

(d) Extend Term of District's Capital Reserve - 2013: This Reserve is expiring in May 2023 limiting the District's ability to modify its intended term and amount. This component of the reserve will extend the Reserve's term to 2033 and increase its allowable allocation by \$5M for the future facility needs.

(d) that the probable term of the District's "Capital Reserve Fund-2013", approved by the voters of the District on May 21, 2013, is hereby amended to be twenty years from the date of its establishment and the ultimate principal amount of said capital reserve fund, is hereby amended to be an amount not to exceed \$10,000,000, plus interest earnings thereon.



New Informational Resources

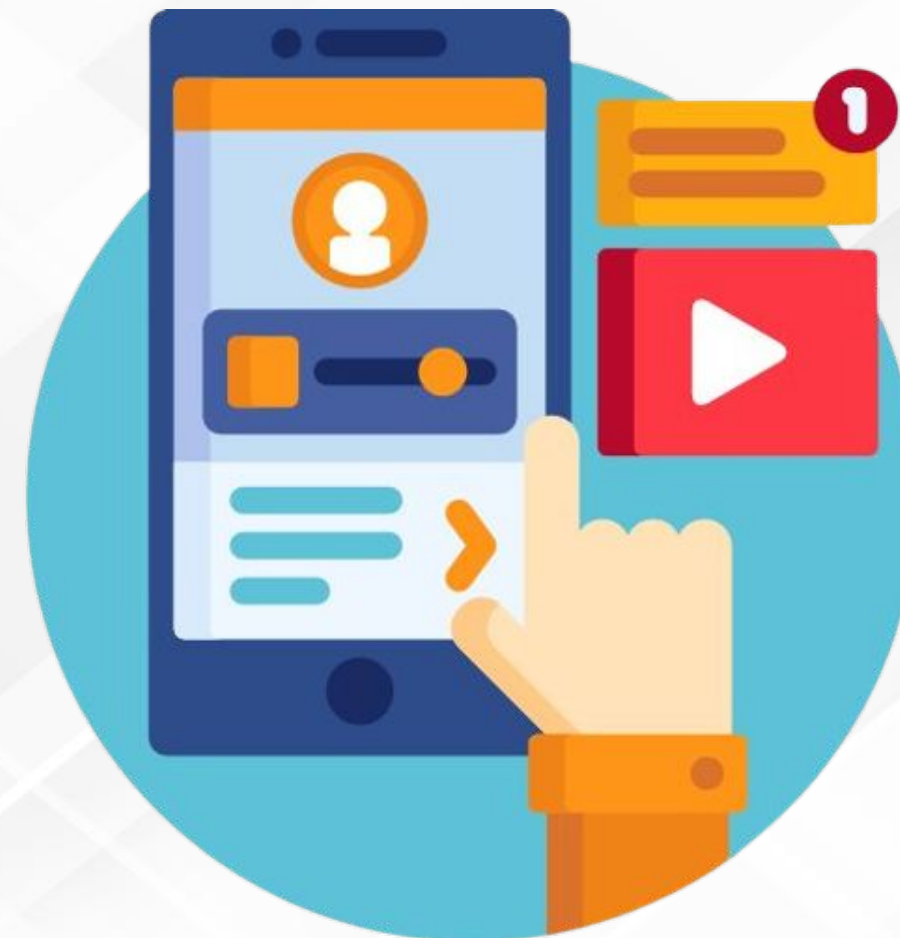
[Frequently Asked Questions](#)

[Future Facilities Project Poster](#)

[Upcoming Superintendent's Video Update](#)

www.chufsd.org/future_facilities

FUTURE FACILITIES PLAN 2022
Frequently Asked Questions



FOR THE TIGERS OF TODAY
AND **TOMORROW**



VOTE 12.13.22