 **School Construction Authority**
Community Education Council 15
Five Year Capital Plan FY 2020-2024
December 2021 Proposed Amendment
Tamar Smith | Manager, Communications & External Affairs
January 11, 2022

NYC
Department of
Education


NYC
School Construction Authority



The School Construction Authority's (SCA) mission is to design and construct safe, attractive and environmentally sound public schools for children throughout the many communities of New York City. We are dedicated to building and modernizing schools in a responsible, cost-effective manner while achieving the highest standards of excellence in safety, quality and integrity.

AT TONIGHT'S MEETING

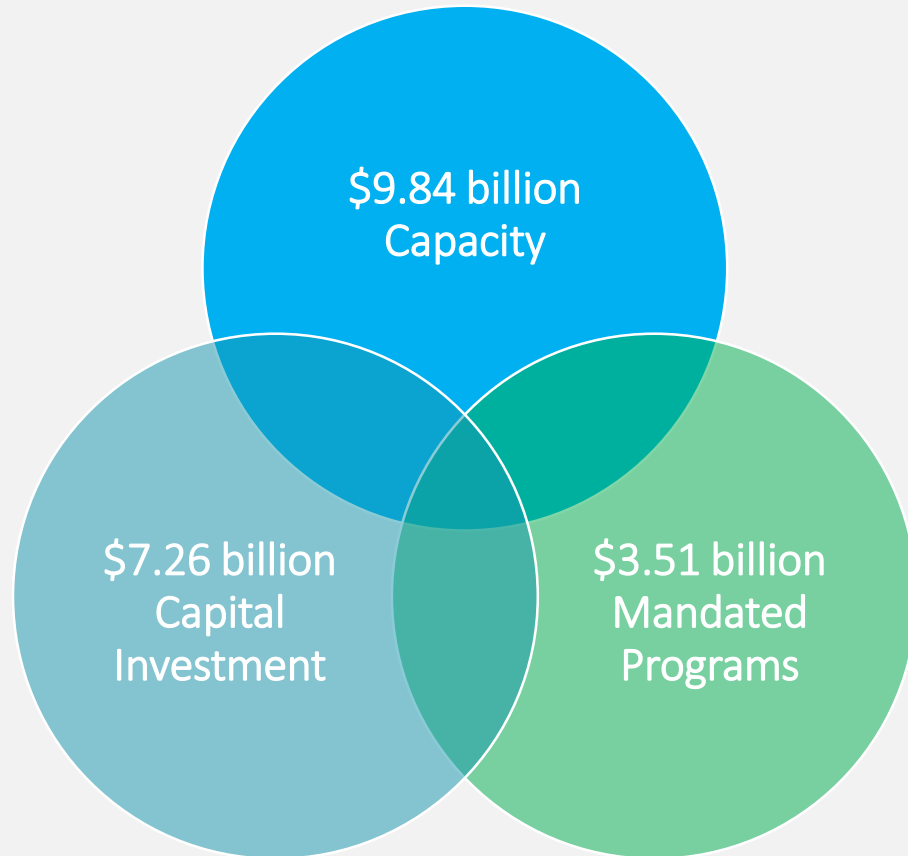
General Overview of FY2020-FY2024 Capital Plan
Proposed Amendment
Your Input and Comments





SCA FY2020 – 2024 Capital Plan & Projects

The FY2020 – FY2024 Capital Plan



SCA Citywide Highlights



\$8.44 billion for over 60,000 new seats in fulfillment of the Mayor's commitment to reduce overcrowding as well as advance equity



\$1.41 billion in support of Early Learn, 3-K and Pre-K for All Initiatives



\$750 million to make 50% of elementary school buildings partially or fully accessible and 1/3 of all buildings fully accessible



\$261 million for electrical work to support air conditioning in all classrooms by the end of 2021



\$1.01 billion for technology enhancements



\$352 million to allow for TCU removals



Capacity Projects

\$9.84
billion

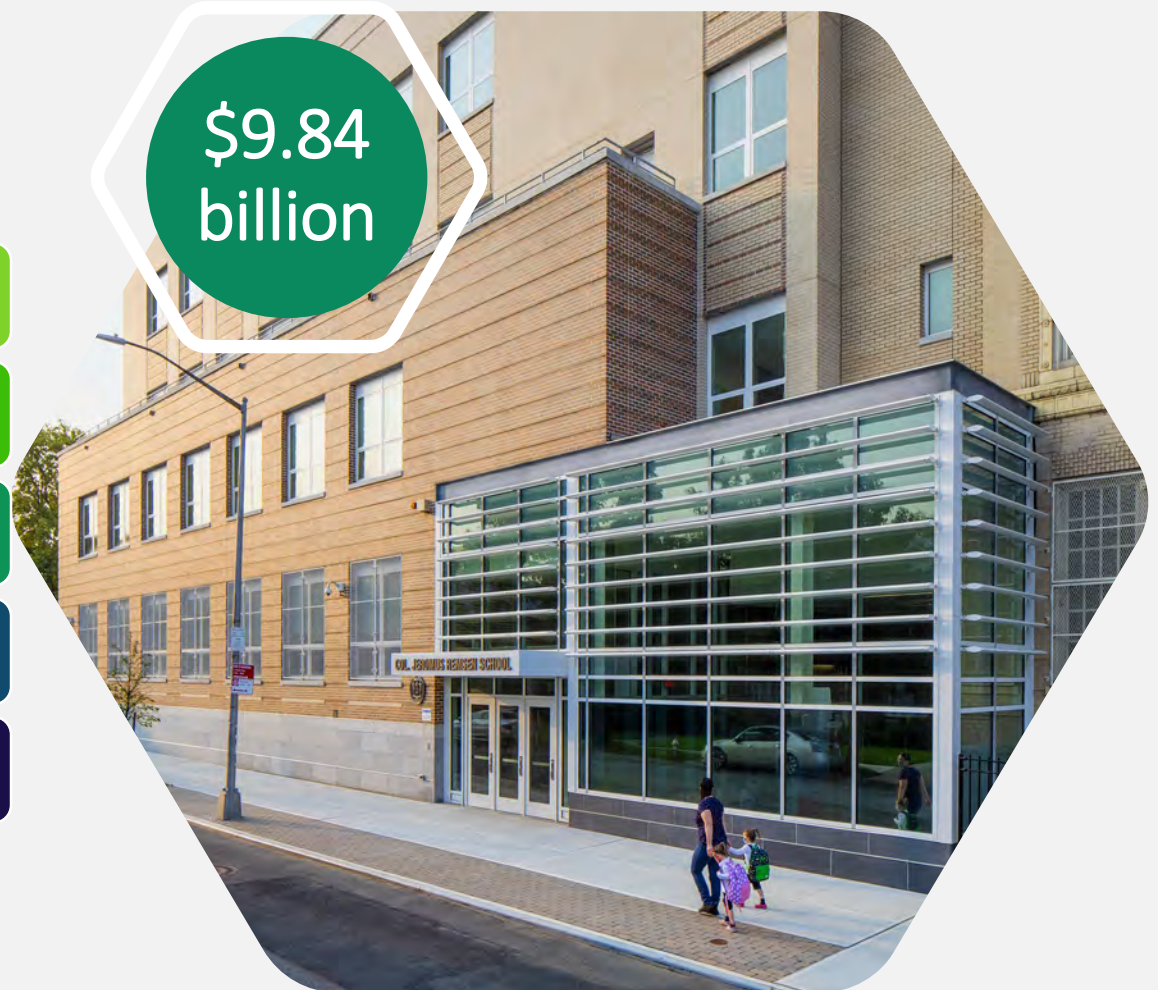
New Capacity (45.883 seats): \$6.34 billion

Replacement Program (7.080 seats): \$1.06 billion

Class Size Reduction (4.750 seats): \$740 million

Capacity to remove TCUs (2.220 seats): \$302 million

Early Education: \$1.41 billion



The background features a photograph of a modern school building with large windows and a brick section. In the foreground, there is a wooden bench on a paved area. The image is overlaid with several white hexagonal shapes of varying sizes and a large black hexagonal shape with a white hexagonal cutout. A white line connects the bottom of the black hexagon to the text box.

SCA FY 2020 – 2024 New Schools

District 15 Seat Need

Proposed Number of Seats

Not Sited:

Sub-district	Project / Building Name	Total Number of Seats	Non-D75 Seats	D75 Seats
SUNSET PARK	PROJECT #2	487	415	72
Total:		487	415	72

Sited:

Sub-district	Building ID	Project / Building Name	Address	Total Number of Seats	Non-D75 Seats	D75 Seats	Anticipated Occupancy
CARROLL GARDENS/GOWANUS /RED HOOK	K680	I.S. @ 21-31 & 35 DELEVAN STREET	21-31 & 35 DELEVAN STREET	557	461	96	September 2026
CARROLL GARDENS/GOWANUS /RED HOOK	K654	P.S./H.S. @ 362 SCHERMERHORN STREET	362 SCHERMERHORN STREET	367	367	0	September 2024
PARK SLOPE	K347	P.S. @ 763 PRESIDENT STREET	763 PRESIDENT STREET	451	451	0	September 2024
Total:				1,375	1,279	96	

District 15

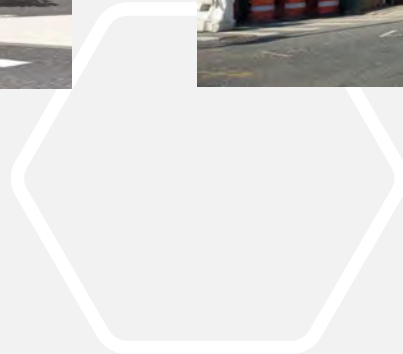
Projects funded by capital plan FY 2015-2019

Project / Building Name	Address	Total Number of Seats	Anticipated Occupancy
P.S. @ 836-841 5TH AVENUE	836-841 5TH AVENUE	404	September 2022
P.S. @ 4513 8TH AVENUE	4513 8TH AVENUE	328	February 2023
P.S. @ 763 PRESIDENT STREET	763 PRESIDENT STREET	332	September 2024
	Total:	1.064	



P.S. @ 836-841 5th Avenue

836-841 5th Avenue | Occupancy: September 2022 | Seats: 404



P.S. @ 4513 8th Avenue

4513 8th Avenue | Occupancy: February 2023 | Seats: 328



P.S. @ 4302 4th Avenue

4302 4th Avenue | Occupancy: September 2023 | Seats: 332



P.S. @ 763 President Street

763 President Street | Occupancy: September 2024 | Seats: 451



P.S./H.S. @ 362 Schermerhorn Street

362 Schermerhorn Street | Occupancy: September 2024 | Seats: 367



I.S. @ 21-31 & 35 Delevan Street – Harbor Middle School

21-31 & 35 Delevan Street | Occupancy: September 2026 | Seats: 557 – D75 Seats: 96



Pre-K & 3-K Initiative

The Capital Plan recognizes the commitment and desire to implement a universal early childhood education program for three and four year old children.



Upcoming District Early Childhood Projects

Sited:

Building / Project Name	Address	Number of Seats	Anticipated Occupancy
3K CENTER @ 5202 3RD AVENUE	5202 3RD AVENUE	120	2022
Pre-K Center @168 8th Street	168 8TH STREET	180	2023
	Total:	300	

Not Sited:

Building / Project Name	Number of Seats	Anticipated Occupancy
3K CENTER @ ATLANTIC AVENUE	90	2022
3K CENTER @ VAN BRUNT STREET	135	2023
	Total:	225



New School in Construction

Pre- K Center at 168 8th Street | Occupancy: September 2023 | Seats 180



A music classroom with a colorful geometric rug, drums, a keyboard, and a xylophone. The rug is composed of large squares in red, orange, green, blue, and purple. On the rug are several drums, a xylophone, and a blue and white patterned ball. A black keyboard is on the right. In the background, there is a black shelving unit with yellow trays and a window.

SCA FY2020 – 2024 Capital Investment Projects

Capital Investment Projects

The SCA performs major capital improvement work in existing buildings, in addition to building new schools.

This work includes projects such as: masonry repair, window and roof replacement, new boilers, HVAC systems, new fire alarm systems, public address systems, electrical upgrades, repairing major plumbing issues, removal of TCUs and playground rehabilitation.

DOE's Division for School Facilities (DSF), which include school custodial engineers, plant managers, facility directors, and DSF central staff, is responsible for day-to-day maintenance and repair of school buildings.

Our agencies are separate but work closely together to maintain NYC schools.



How does something become a capital project in the SCA's Five Year Capital Plan?

In addition to suggestions from Community Education Councils, there are several routes, including:

Building Condition Assessment Survey (BCAS): SCA assesses every school in the city in a yearly Building Condition Assessment Survey (BCAS). BCAS reports for every school building are available on the DOE's website on each school's individual page.

Problem Reported to the DOE Division for School Facilities and Emergency Issues: If DSF determines a needed repair is very large/complex/costly it may be referred to SCA for an assessment. In emergencies, SCA may also do immediate make-safe repairs.

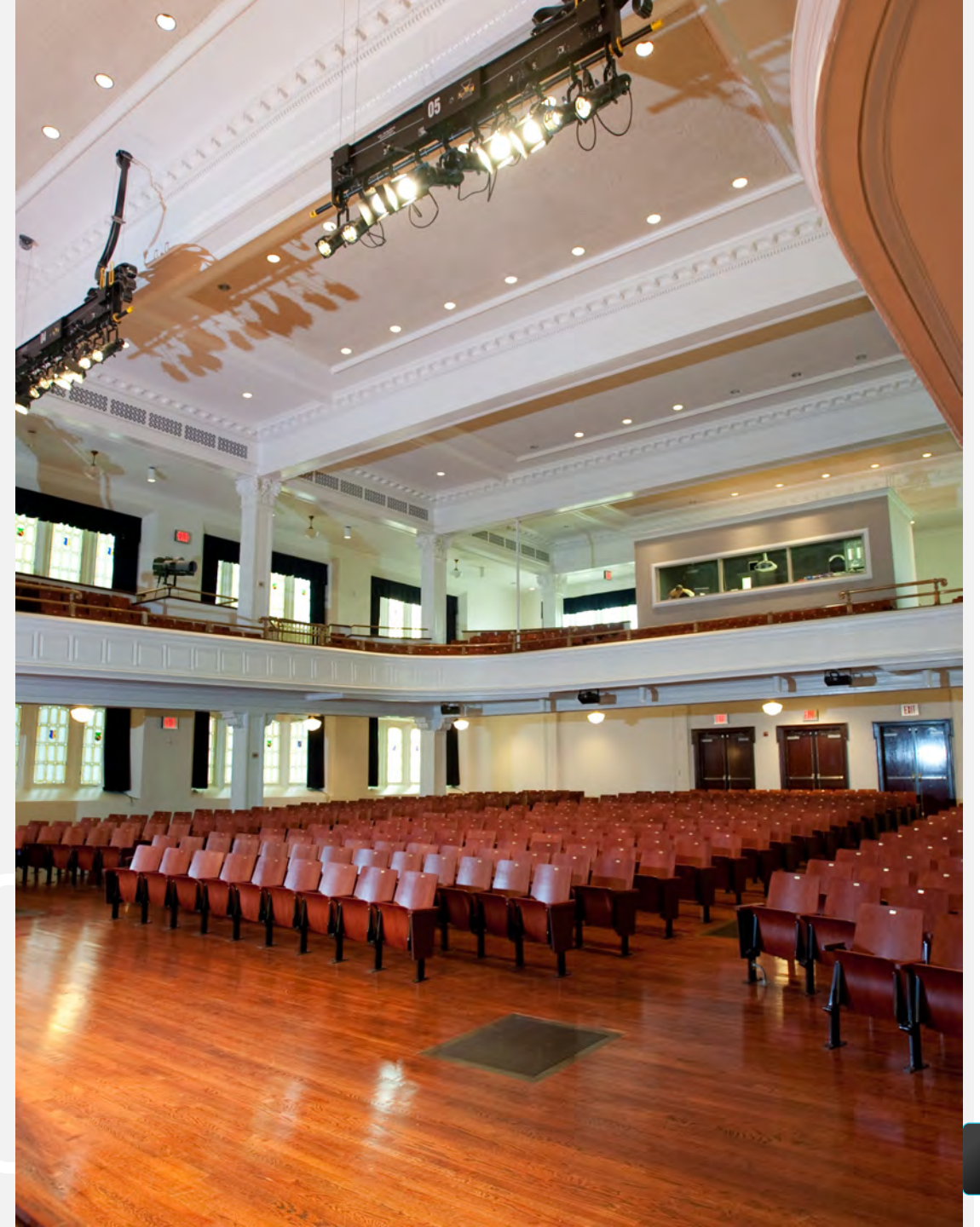
Funding from Elected Officials: The local New York City Council Member, Borough President, or state elected officials may also fund projects.

City-wide Initiatives: Mayoral & City Council initiatives, such as Physical Education for All and the Air Conditioning program.

District 15 Capital Investment

FY2020 - FY2024 Five Year Capital Plan Capital Investment & Mandated Projects FY2020-FY2024

Program Category	# of projects	Total \$
Accessibility	4	\$19,635,161
Auditorium Upgrade	1	\$757,951
Domestic Piping	1	\$727,234
Electrical Systems	7	\$1,472,259
Exterior Masonry	7	\$27,652,593
Flood Elimination	4	\$7,427,165
Heating Plant Upgrade	2	\$224,666
Low-Voltage Electrical System	1	\$2,429,956
Parapets	8	\$15,122,108
Paved Area - Concrete	1	\$479,587
Playground Redevelopment	1	\$198,020
Playgrounds	2	\$979,000
Reinforcing Support Elements	1	\$250,000
Roofs	8	\$25,014,515
Room Conversions / Partitioning	1	\$181,818
Safety Systems	1	\$598,162
Toilets - Students	13	\$1,235,344
Ventilation	1	\$1,000,000
Windows	5	\$24,081,904
Grand Total	69	\$129,467,443



Capital Improvement Program



IS 136 | Exterior Modification



M.S. 51 | Exterior Modification

Capital Improvement Program



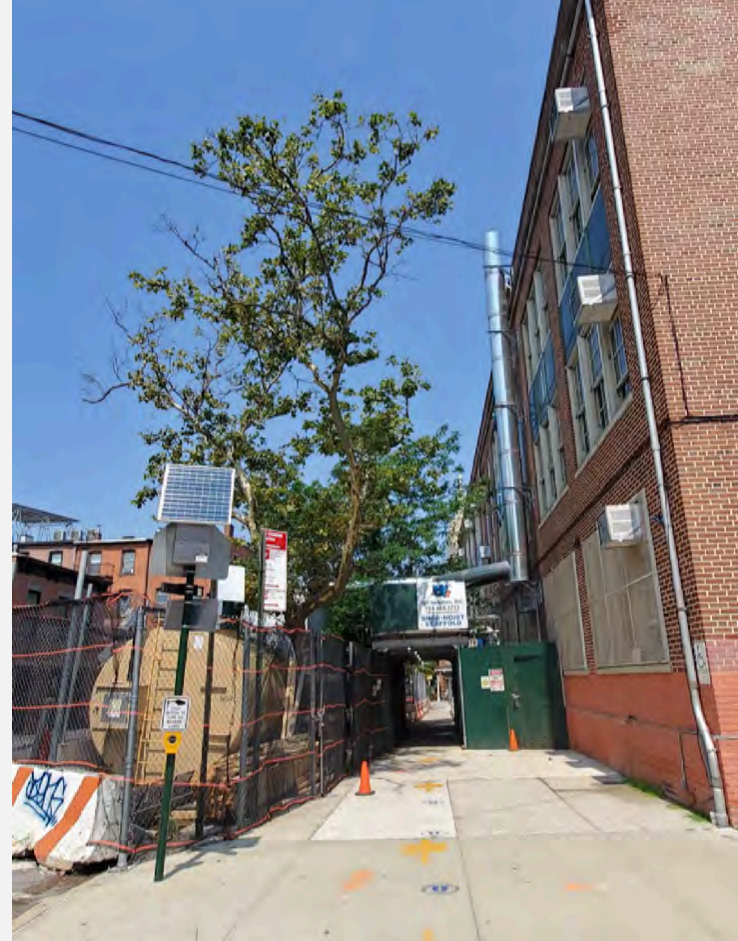
Brooklyn High School of the Arts | Boiler Replacement

Capital Improvement Program



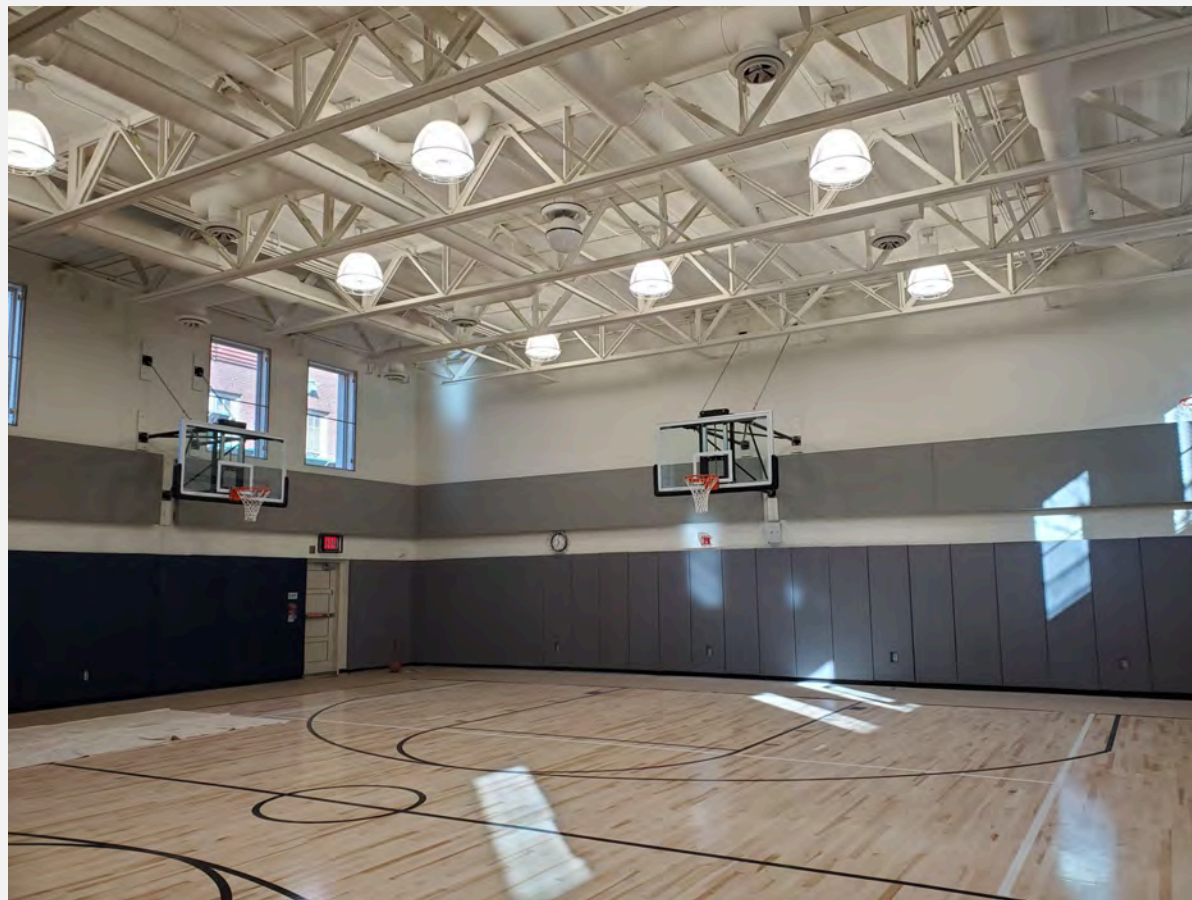
P.S. 94 | Window Replacement and Electrical Upgrade

Capital Improvement Program



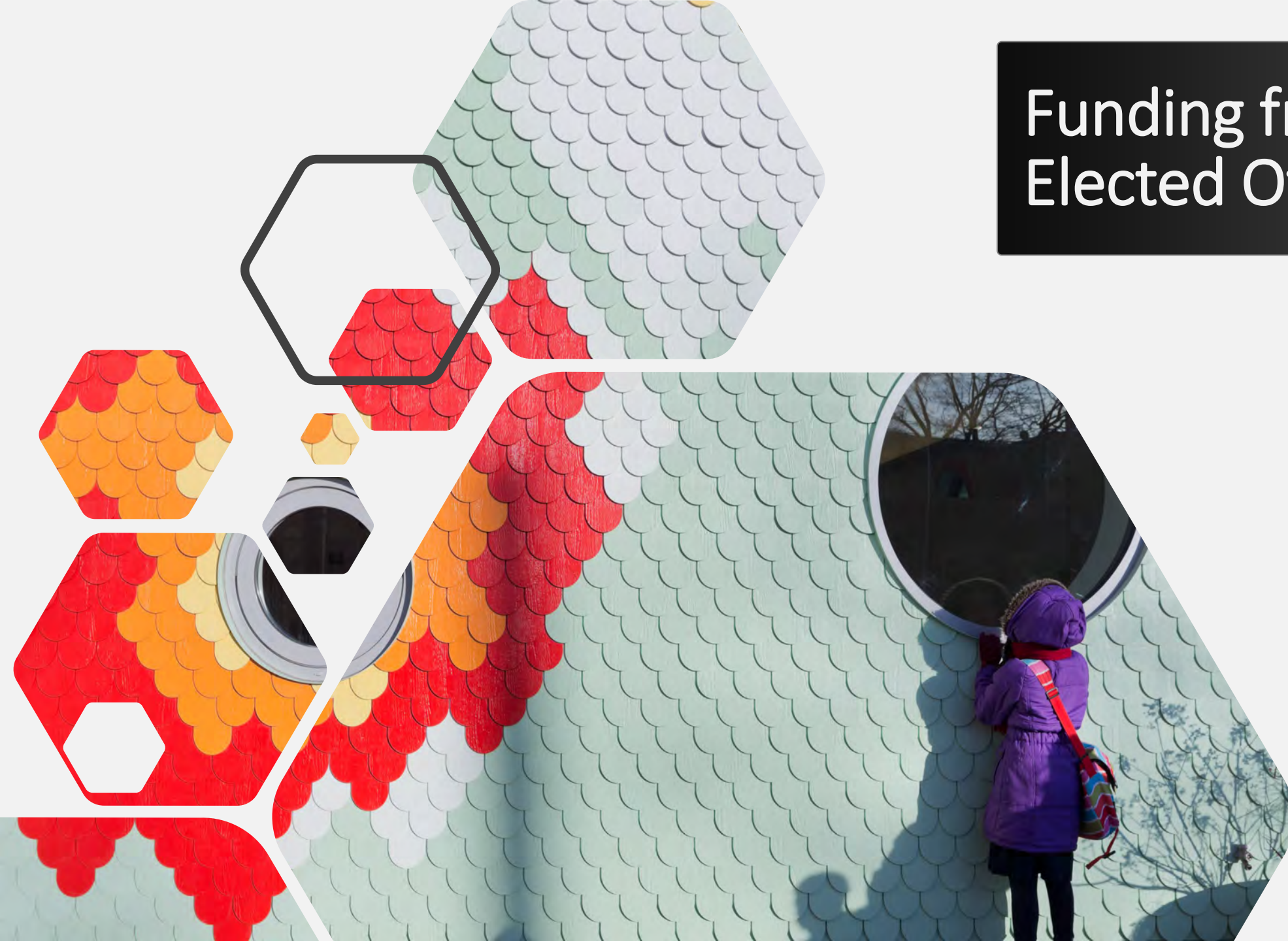
P.S. 32 | Boiler Replacement and Accessibility

Capital Improvement Program



P.S. 172 | Stand Alone Gym

Funding from Elected Officials



District 15 Resolution A Projects

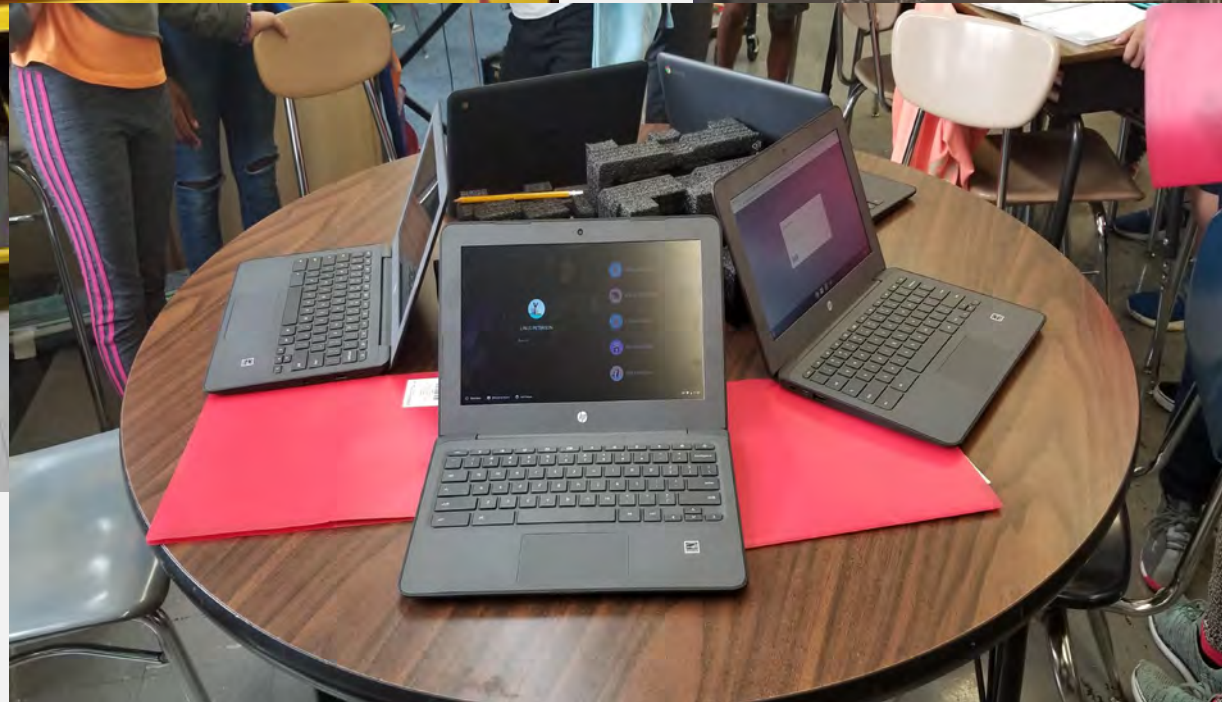
Reso A Allocated Projects from 2015 to Current:
384 Reso A projects funded for \$45 Million

Major Highlights: (Data as of 12/5/2021)

Category	Count	Obligated Total
Auditorium	13	\$5,793,572
Electrical	6	\$474,292
Library	6	\$2,546,919
Playgrounds	9	\$5,420,484
Science Labs	15	\$3,254,608
Technology	286	\$17,948,595
TOTAL:	335	\$35,438,470



Resolution A Projects



Technology Upgrades

Resolution A Projects



P.S. 24 | Playground Renovation

MWLBE Program

SCA is dedicated to increasing participation of minority-owned, women-owned, and locally based business enterprises (MWLBES) on SCA projects, including through MWLBE targets on our projects.

We also run a Mentor Program, which provides key support and access to capital and business opportunities for qualified emerging MWLBES.



District 15 MWLBE Participation & Mentor Program

In FY21 Citywide, SCA awarded \$558,863,141 in prime MWLBE contracts across 409 projects to 128 firms

In this District, SCA has \$39,740,832 in active MWLBE contracts across 25 projects to 20 firms this fiscal year

In FY21 the SCA Mentor Program awarded \$81,854,002 in MWLBE contracts across 249 projects to 93 firms

CEC Requests



CEC Requests

CEC's have a voice in requesting capital projects as well. Each year CECs are asked to fill out a form indicating priority projects in schools in your districts. We ask that you prioritize your top 5, as those will be reviewed first.


Remember that the SCA does major capital renovations only. Please carefully consider whether the projects you are prioritizing are capital eligible. For everyday repairs in schools, principals should request repairs from custodians/DSF.

Capital projects must provide a permanent enhancement with a lifespan of at least 5 years, and a minimum cost of \$50K.



CEC Building Comment Form





Community Education Council Request Form

Instructions: Complete this form using the drop-down boxes (where available). Use the **Tab** key to move between fields. **Completed forms must be sent to Cinput@nycsca.org no later than Friday, January 14th, 2022.**

Maintenance items should be referred to the Division of School Facilities (DSF) via a Work Order Request.

Requesting Person's First Name:

Requesting Person's Last Name:

Requesting Person's Title:

CEC District:

CEC Phone Number:

CEC Street Address:

CEC Floor/Suite/Apt #:

CEC City:

CEC Zip Code:

What is a Request?

A request is a single item of work in a given school building. Each request should be listed in priority order on separate lines.

For example, an auditorium upgrade and an electrical upgrade in a given school is considered two requests and should be listed separately.

TOP 5 REQUESTS - in order of importance				
↓ Click in the field under the heading "Borough" next to Priority # ↓				
Priority #	Borough	Building Address	Name of School Organization	Description of Request (one request per line)
1				
2				
3				
4				
5				

ADDITIONAL REQUESTS - Additional requests (will be reviewed AFTER Primary requests) ↓				
Priority #	Borough	Building Address	Name of School Organization	Description of Request (one request per line)
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				

The Community Education Council (CEC) Request Form is a tool designed for CECs to submit requests to improve and maintain existing and new school structures within the [New York City Department Of Education school system](#). Please submit all requests by **Friday, January 14th, 2022**. Requests will not be accepted directly from individual schools. Any request from schools will be forwarded to the appropriate CEC for review and prioritization.

Thank You!

External Affairs Manager

Tamar Smith

(718) 472-8025

tsmith5@nycsca.org

Reso A Sr. Management Specialist

Bennett Baruch

(718) 472-8372


bbaruch@nycsca.org

Borough: Brooklyn, Staten Island

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