

COST and TIMEFRAME ESTIMATES

Project Type	Average*	High*	Average Months for Delivery
Auditorium (upgrade)	\$ 500,000	\$ 2,500,000	22
Gymnasium (upgrade)**	\$ 400,000	\$ 750,000	20
Library (upgrade)	\$ 500,000	\$ 1,500,000	20
Science Lab (upgrade)	\$ 1,000,000	\$ 1,750,000	24
Science Lab (new***)	\$ 2,500,000	\$ 3,000,000	24
Playground	\$ 600,000	\$ 1,500,000	20
Security Cameras	\$ 550,000	\$ 1,000,000	18
Mobile Science Carts	\$ 62,000	\$ 70,000	6
Solar Panels***	\$ 2,000,000	\$ 3,000,000	18 - 24
Green Roofs***	\$ 3,000,000	\$ 5,000,000	18 - 24

* Average and high costs based on 2014-2017 data (provided as general guidelines), costs are dependent upon grade level and number of rooms

** Does not include locker room renovations

*** Many schools are not viable candidates for these projects due to their building’s infrastructure

CAPITAL ELIGIBILITY for RESO A PROJECTS

- The following is a list of general criteria that establish capital eligibility for Reso A projects:
- All grants must be a minimum of \$35,000.
 - Capital construction projects must provide a permanent enhancement to the facility.
 - All equipment must have a lifespan of five years.
 - Technology grants must be used to purchase networkable desktops, laptops, and/or smart boards that access the facilities’ LAN system.

The following are examples of projects/items that are *not capital eligible and cannot be funded* through the Reso A program:

- Toner cartridges and other technology based supplies
 - Window air conditioning units
 - Loose classroom and library furniture
 - Tablets
 - After school programs
- Software
 - Library Books
 - Photocopiers
 - Staffing
 - Subscriptions

For Information on Reso A Projects Contact:
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RESOLUTION A (RESO A) CAPITAL FUNDS

FISCAL YEAR 2018



PS 154 - Manhattan, Playground

POTENTIAL
RESO A PROJECTS

- Auditorium and Gymnasium Improvements
- Upgrading Libraries
- Building Science Labs
- Refurbishing Playgrounds
- Installing Security Cameras
- Providing Technology and Mobile Science Carts

What Are Resolution A Projects?

Resolution A (Reso A) projects are school-specific capital improvement or enhancement projects that are funded by individual grants from New York City Council Members or Borough Presidents. These projects are important to the school community because they help the Department of Education enhance facilities in existing school buildings. Once a City Council Member or Borough President decides to designate a grant, the School Construction Authority (SCA) is responsible for scoping out the project and overseeing the design and construction.

Design and Construction Process

After Reso A funding has been secured, our architects will meet with the school’s administration during scope and design. Once design has been completed, the SCA will hold a phasing meeting with the principal to discuss the timeline of the project. A UFT Protocol meeting is then held with the school community prior to starting construction. Construction may take months to complete and the school may need to vacate the space for the duration of construction. Reso A funding is used for scope, design, and construction.



PS 101 - Queens / Auditorium Upgrade

Auditorium Upgrade:

- * Sound and Projection Systems
- * Stage Lighting
- * Seating
- * Floor Replacement
- * House Lights
- * New Curtains

Science Lab:

May include the refurbishment of existing furniture, upgrading the gas, electric, and water lines, new flooring, and lighting fixtures.

Middle schools usually require demonstration labs.

High schools generally require a science suite, which includes a demonstration lab, full science lab, and a preparation room. Construction of such a suite may require the combination of several classrooms.



P.S. 167—Manhattan / Science Lab

Library Upgrade:

May include furniture, data lines, new flooring, some electrical work, and new computer equipment.

May also include all new walls and the removal of walls to combine two or more rooms, new flooring, technology and furniture, electrical wiring and data lines.



PS 36—Queens / Library Upgrade



Stevenson High School—Bronx / Gymnasium

Recreational Spaces:

May include gymnasiums and playgrounds.

- Lighting
- Bleachers
- Floors
- Backboards
- Sound Systems
- Locker Rooms
- Drainage
- Play Equipment
- Asphalt Surface
- Safety Surface



Ralph McKee Voc. HS - Staten Island / Media Design Lab

Technology:

- * Interactive White Boards
- * Desktop Computers
- * Laptops

The schools should have a secure room with adequate electrical receptacles for charging.

The SCA has been able to utilize Reso A funding to complete some unique and innovative projects such as a Challenger Space Center, Edible Schoolyards, Planetarium Upgrade, and Green Roofs.



PS 181—Brooklyn / Dance Studio

PROJECT MILESTONES

Scope:

The designer meets with the school administration to discuss the project specifics. The designer will produce a scope report that defines work to be performed, preliminary cost estimate, design, as well as construction time duration

Phasing Schedule:

Work hours are determined and areas to be used by the contractor established with school administration (estimated 3:30pm start time for interior work)

Construction:

Project mobilization begins and includes pre-construction meetings, permitting, and site safety plan

Design:

Prepare complete set of construction/contract documents to be used for Bid and Award

Bid and Award:

Public advertising, bid opening, and award of contract

BUDGET TIMELINE

January—March

Elected officials and schools identify potential projects; Applications due to Borough Presidents in February, Council Members in March

July 1st

City's fiscal year begins

October—November

SCA receives final budget authorization from the NYC Office of Management and Budget (OMB)

May—June

City budget negotiations and approvals

July—September

NYC Office of Management and Budget reviews allocations

November—December

SCA begins project scope and schools are contacted by their project team; Technology notifications communicated via the Principal's Weekly