

Resolution A (Reso A) Capital Funds

Fiscal Year 2016



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 the New York City Council Members or the Borough Presidents. These projects are very 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.

- Auditorium and gymnasium improvements
- Upgrading libraries
- Building science labs
- Refurbishing playgrounds
- Installing security cameras
- Providing mobile science carts
- Supplying technology and equipment

Potential Reso A Projects

After Reso A funding has been transferred to the SCA, 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. A UFT Protocol meeting will be 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, construction and in some cases, asbestos abatement.



PS 113 Bronx - Auditorium Upgrade

Auditorium Upgrade
may include some or all of the following:

- Sound and projection systems
- Stage lighting
- House lights
- Seating (restoration is recommended over replacement)
- Floor replacement

Security Cameras

- The Security Camera program is a web based/ networkable system.
- Minimum start up cost for this system is 150K.



The Richard Hungerford School-Staten Island Security Cameras

Technology*

- Smart Boards
- Desktop computers: the school should have a secure room with adequate electrical receptacles for charging.
- Laptops

*For more information on technology projects, e-mail: resoA@schools.nyc.gov

Science Lab

- **Upgrade:** May include the refurbishment of existing furniture, upgrading the gas, electric, and water lines, new floors, and lighting fixtures.
- **New:** Middle schools usually require demonstration labs. This is a classroom with a demonstration table containing gas, electric, water, and a preparation area.
- **New:** High Schools generally require a Science Suite. This includes a demonstration lab, full science lab, and a preparation room. Construction of such a suite may require the combination of several classrooms.



PS/IS 323, Brooklyn - Science Lab Upgrade



Jefferson High School, Brooklyn
Gymnasium Upgrade

Recreational Spaces

Gymnasiums

- Lighting
- Bleachers
- Floors
- Backboards and other equipment
- Sound system
- Gym locker room

Playgrounds

- Safety surface
- Play equipment
- Asphalt surface
- Drainage

Library

- **Upgrade:** May include furniture, data lines, floors, some electrical work, and computer equipment.
- **New:** May include all new walls, floors, and electrical wiring, furniture, and data lines.
- **New:** Creation of a totally new library may require combination of two or more rooms.



PS 46, Manhattan - Playground Upgrade

Budget Timeline

- **April** School notified by elected officials
- **June** City budget negotiations and approvals
- **July** City budget year starts
- **Aug/Sept** Program under review for capital eligibility and funding
- **October** SCA receives final budget authorization from the Office of Management and Budget
- **November** SCA begins scope/design process; **project begins** (see average months for delivery on next page)

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, and construction time duration
- **Design:** Complete set of construction/contract documents for the Bid and Award process
- **Phasing schedule:** Work hours are determined and areas to be used by the contractor established (estimated 3:30pm start time for interior work)
- **Bid and Award:** Public advertising, bid opening, and award of contract
- **Construction:** Project mobilization begins and includes preconstruction meetings, permitting, and site safety plan, etc.
- **Technology** purchases do not follow this process and may be ordered immediately upon SCA receiving budget authorization.

Cost and Timeframe Estimates

| Project Type | Average* | High* | Average months for delivery |
|-----------------------|-------------|-------------|-----------------------------|
| Auditorium (upgrade) | \$ 400,000 | \$1,400,000 | 22 |
| Gymnasium (upgrade) | \$ 300,000 | \$ 550,000 | 20 |
| Library | \$ 550,000 | \$1,500,000 | 20 |
| Science Lab (upgrade) | \$ 600,000 | \$ 950,000 | 20 |
| Science Lab (new**) | \$2,500,000 | \$4,000,000 | 20 |
| Playground | \$ 400,000 | \$1,100,000 | 18 |
| Security Cameras | \$ 550,000 | \$1,000,000 | 12 |
| Mobile Science Carts | \$ 50,000 | \$ 65,000 | 6 |
| **Solar Panels | \$1,500,000 | \$2,000,000 | 18-24 |
| **Green Roofs | \$1,500,000 | \$2,000,000 | 18-24 |

*Average and high costs based on 2010-2013 data (provided as general guidelines), costs are dependent upon grade level and number of rooms.

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

Capital Eligibility for “Reso A” Projects

The following is a list of 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:

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



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