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.
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.

Auditorium Upgrade:
- Sound and Projection Systems
- Stage Lighting
- Seating
- Floor Replacement
- House Lights
- New Curtains

PS 101 - Queens / Auditorium Upgrade

PS 36—Queens / Library Upgrade

Technology:
- Interactive White Boards
- Desktop Computers
- Laptops

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

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

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 3:30 pm 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.
Recreational Spaces:
May include gymnasiums and playgrounds.
- Lighting
- Bleachers
- Floors
- Backboards
- Sound Systems
- Locker Rooms
- Drainage
- Play Equipment
- Asphalt Surface
- Safety Surface

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.

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

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.
### COST and TIMEFRAME ESTIMATES

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Average*</th>
<th>High*</th>
<th>Average Months for Delivery</th>
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</thead>
<tbody>
<tr>
<td>Auditorium (upgrade)</td>
<td>$500,000</td>
<td>$2,500,000</td>
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<tr>
<td>Gymnasium (upgrade)**</td>
<td>$400,000</td>
<td>$750,000</td>
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</tr>
<tr>
<td>Library (upgrade)</td>
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<td>$1,500,000</td>
<td>20</td>
</tr>
<tr>
<td>Science Lab (upgrade)</td>
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<td>$1,750,000</td>
<td>24</td>
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<tr>
<td>Science Lab (new***)</td>
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<td>$3,000,000</td>
<td>24</td>
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<tr>
<td>Playground</td>
<td>$600,000</td>
<td>$1,500,000</td>
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<tr>
<td>Security Cameras</td>
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<tr>
<td>Mobile Science Carts</td>
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<td>$70,000</td>
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<tr>
<td>Solar Panels**</td>
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<tr>
<td>Green Roofs***</td>
<td>$3,000,000</td>
<td>$5,000,000</td>
<td>18 - 24</td>
</tr>
</tbody>
</table>

* 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
- Software
- Window air conditioning units
- Library Books
- Loose classroom and library furniture
- Photocopiers
- Tablets
- Staffing
- After school programs
- Subscriptions

For Information on Reso A Projects Contact:

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