District 15 Community Education Council meeting Tuesday, September 25, 2018 NYC School Construction Authority Update on Capital Improvement Projects in District 15

- Capital Improvement Projects Overview
- Review of CIP in District 15 A look at the Capital Plan
- Air Conditioning Initiative Overview
- Questions and Answers

Capital Improvement Projects 101

How does an issue become a project in the capital plan?

- Role of DOE Division for School Facilities
- Building Condition Assessment Survey (BCAS) SCA assesses every school in the city in the yearly BCAS.
- Emergency issues
- Reso A/ PB projects Funded by City Councilmembers and Borough Presidents most often.
- Requests by Community Education Councils

Typical CIP jobs – Major exterior projects – masonry repair, brick replacement and repointing, window replacements around a whole building, roofs and parapets- flood elimination, new boilers, HVAC systems, new fire alarms, public address systems, electrical systems, major plumbing issues, TCU removal and playground rehab.

When you look at the list of capital projects in schools in D15 you can get an idea of which agency ultimately handled the project by the scope and cost – so a major flood elimination project for \$1 million was in all likelihood handled by SCA, while an electrical panel for \$3,000 was almost certainly completed by DSF.

Air Conditioning Initiative

The Mayor funded DSF and SCA with goal of making sure that every classroom in the city has air conditioning by 2022.

Different kinds of concerns in each building. For example:

- In some, power for additional air conditioning exists but units are not working or haven't been installed. DSF is handling those. AC units are not capital eligible so SCA is not involved with that work. DSF purchases and installs units, replaces ones that don't work. Thousands of units have already been installed with many more planned through this school year.
- In other schools there is enough power for more units in a building but some work must be done— electrical outlets and panels need to be upgraded for example. DSF also is doing most of these smaller jobs. Many of those kinds of projects are in process or are scheduled in the next year or two.
- For some schools, while the building has sufficient power for all of the equipment it is running currently (smartboards, computers, lights, some AC units, etc) it isn't sufficient for additional air conditioning units in all of the classrooms. In these schools upgrading the electrical capacity is much more extensive SCA will do that work. Projects often involve getting power from the street grid and a complete overhaul of the systems in the building, all wiring, all panels and outlets.

The following schools which determined to be in need of units when the initiative has been announced have had units installed or are in the process of having work done this school year. The balance of schools (4) in District 15 will be scheduled as soon as possible.

P.S. 1	
P.S. 10	
P.S. 27	
M.S. 88	P.S. 29
P.S. 295	P.S. 107
M.S. 51	P.S. 124
	P.S. 130
	P.S. 321
	P.S. 118