



NEW YORK CITY
**HOUSING
AUTHORITY**

Public Agency - Funding Challenges

AEG New York 21Q2

Stakeholder Challenge on Buildings & Construction

**Oliver Osterwind, Vice President of Project
Management**

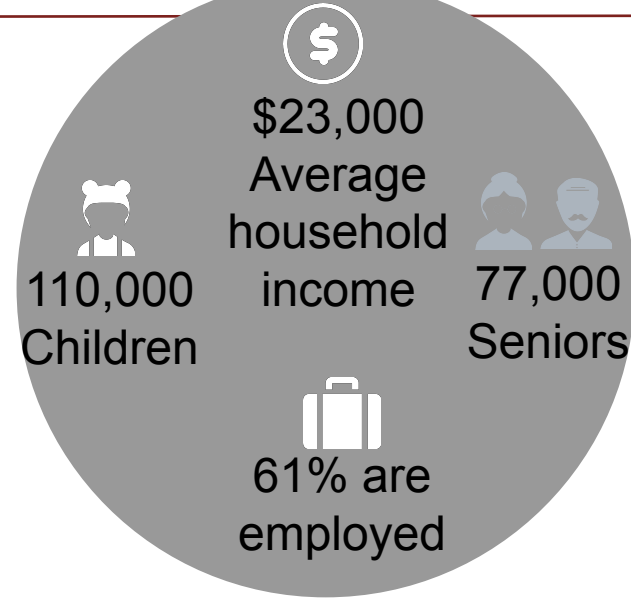
April 21, 2021

NYCHA

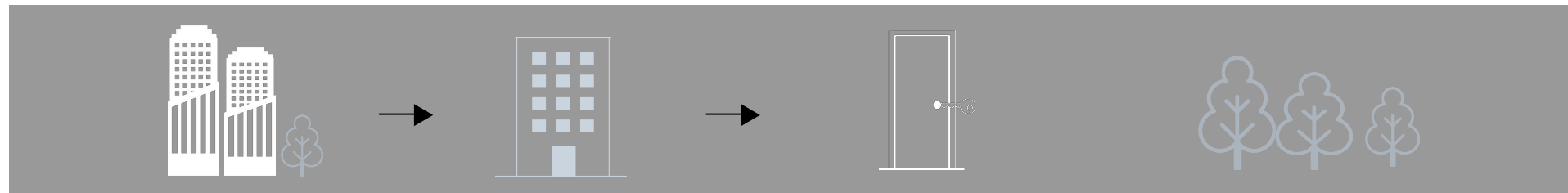


With more than **+/- 400-600k people**, NYCHA's population is larger than Las Vegas, Atlanta, or Miami

Introduction



NYCHA houses **1 IN 15** New Yorkers



~285
Developments

Made up of
~2,212
buildings

That consists of
166,885
apartments

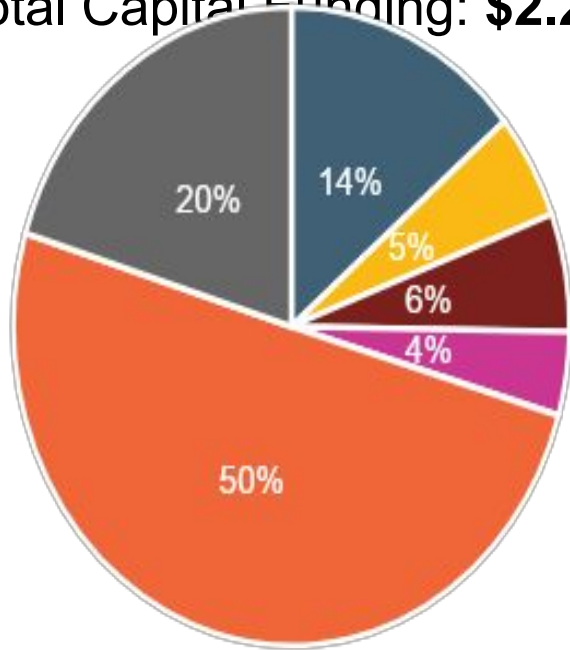
On over **2,400** acres
of land



NYCHA

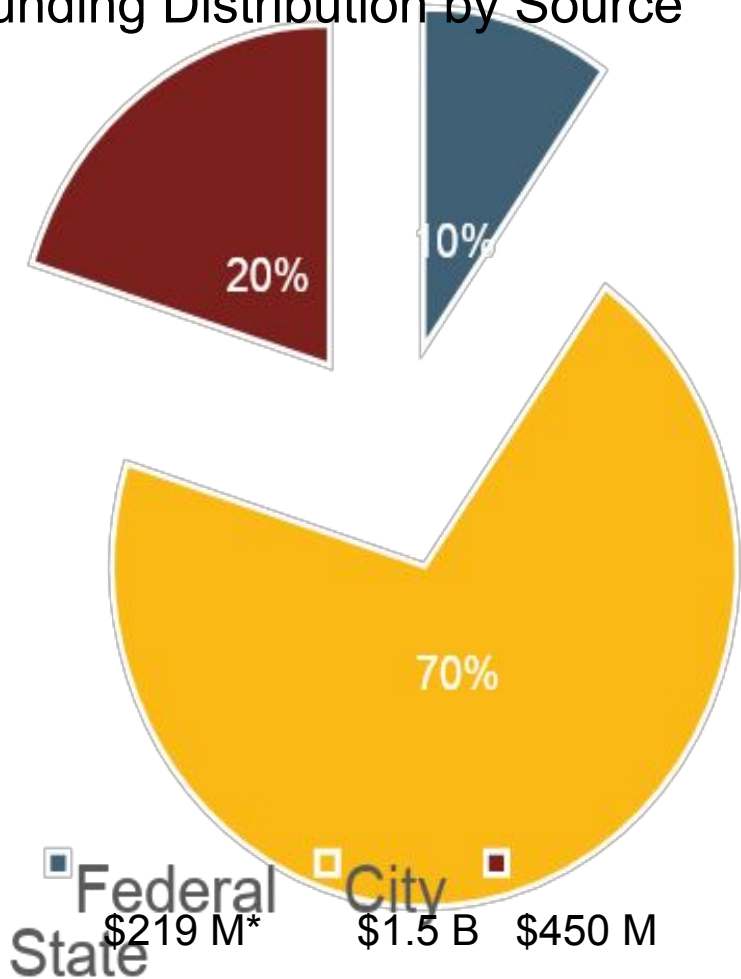
FY 2021 Capital Plan

Total Capital Funding: **\$2.25 Billion**



- Building Envelopes
- Community Centers & Interiors
- Security & Revitalization of Grounds
- Waste & Pest Management
- Building Systems/Site Infrastructure/Energy
- Lead & Mold Abatement

Funding Distribution by Source



*CPD portion of federal grant



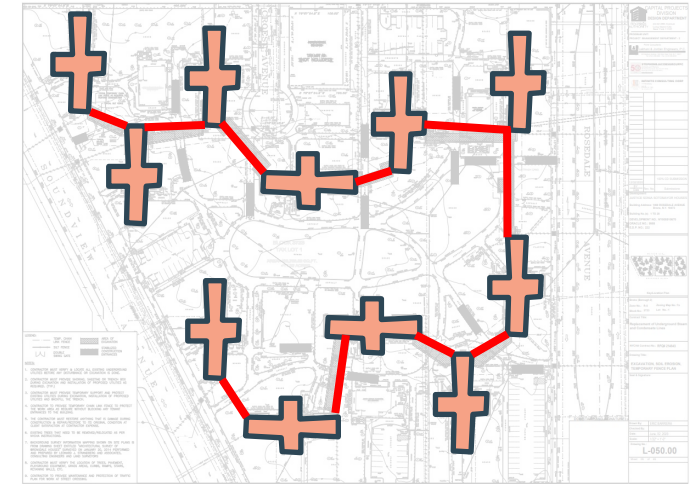
NYCHA

~700 active capital projects, what are our main challenges involving funding?

Due to years of disinvestment and deferred maintenance, only funding components won't meet the physical need of replacing systems across the portfolio.



VS.



Component

vs.

System

Boiler

Window

Community
Center

Local Law 11
Compliance

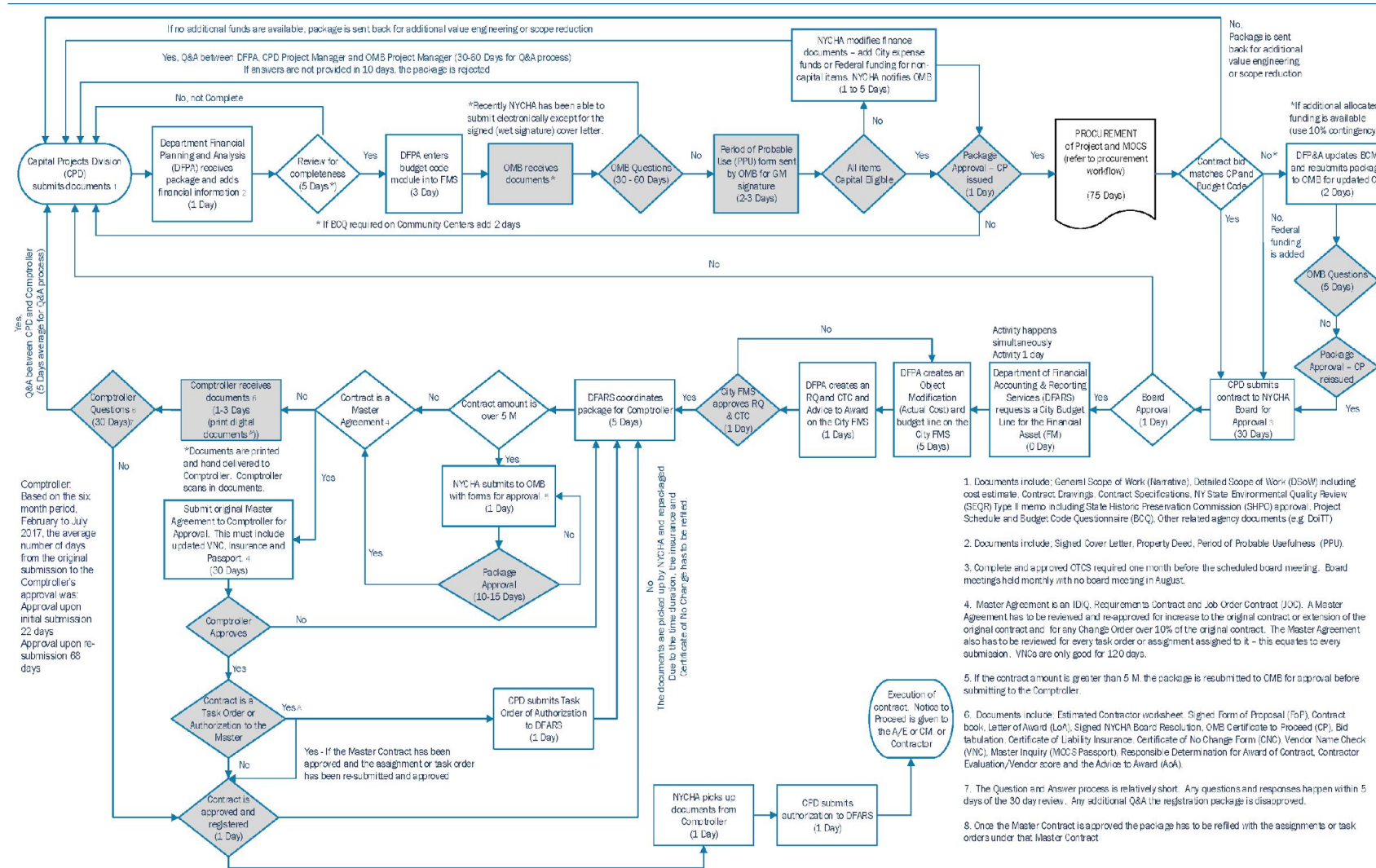
Boiler + Steam Distribution System

Facade

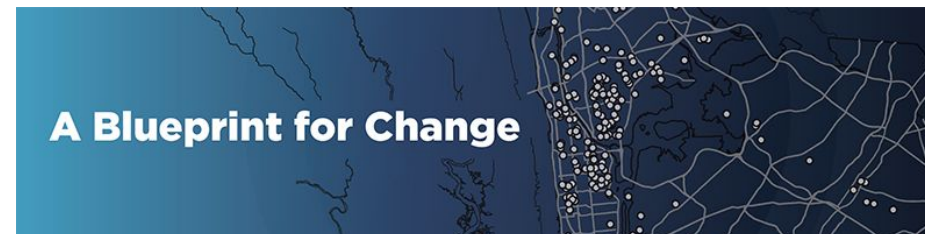
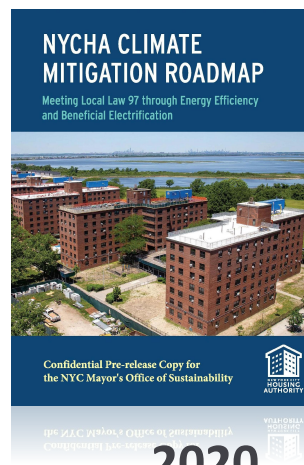
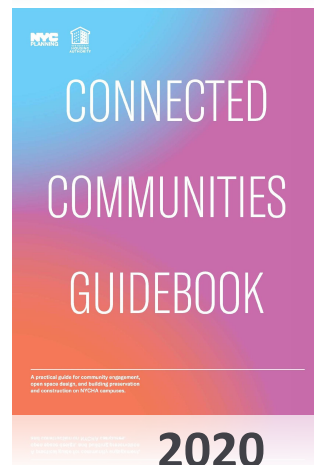
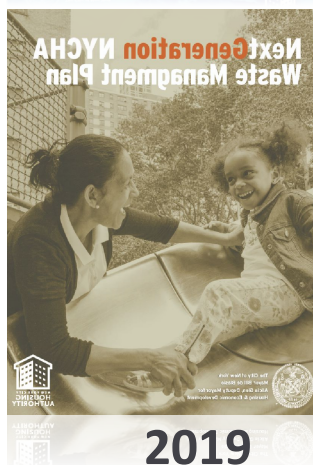
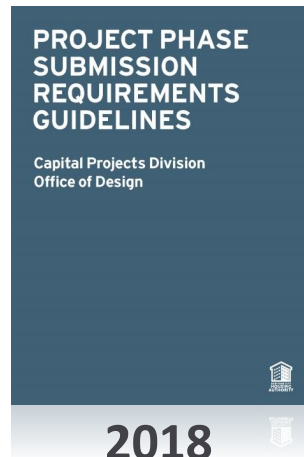
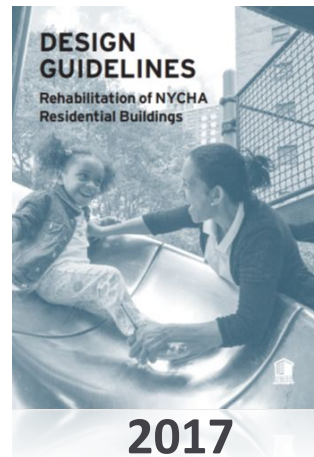
Community Center & related Infrastructure

Envelope Rehabilitation

The path from requesting funds to committing them is long.



How are we trying to meet the challenges?



Setting Standards and Goals for the Future

- 5- and 10-Year Outlooks - ready for funding when it becomes available
- Get an edge by leading and not following

Aligning with other partners that have common goals

"Regarding Buildings & Construction, to achieve New York's Carbon & Equity goals, the most critical obstacle to overcome is to align available funding with current and future needs."