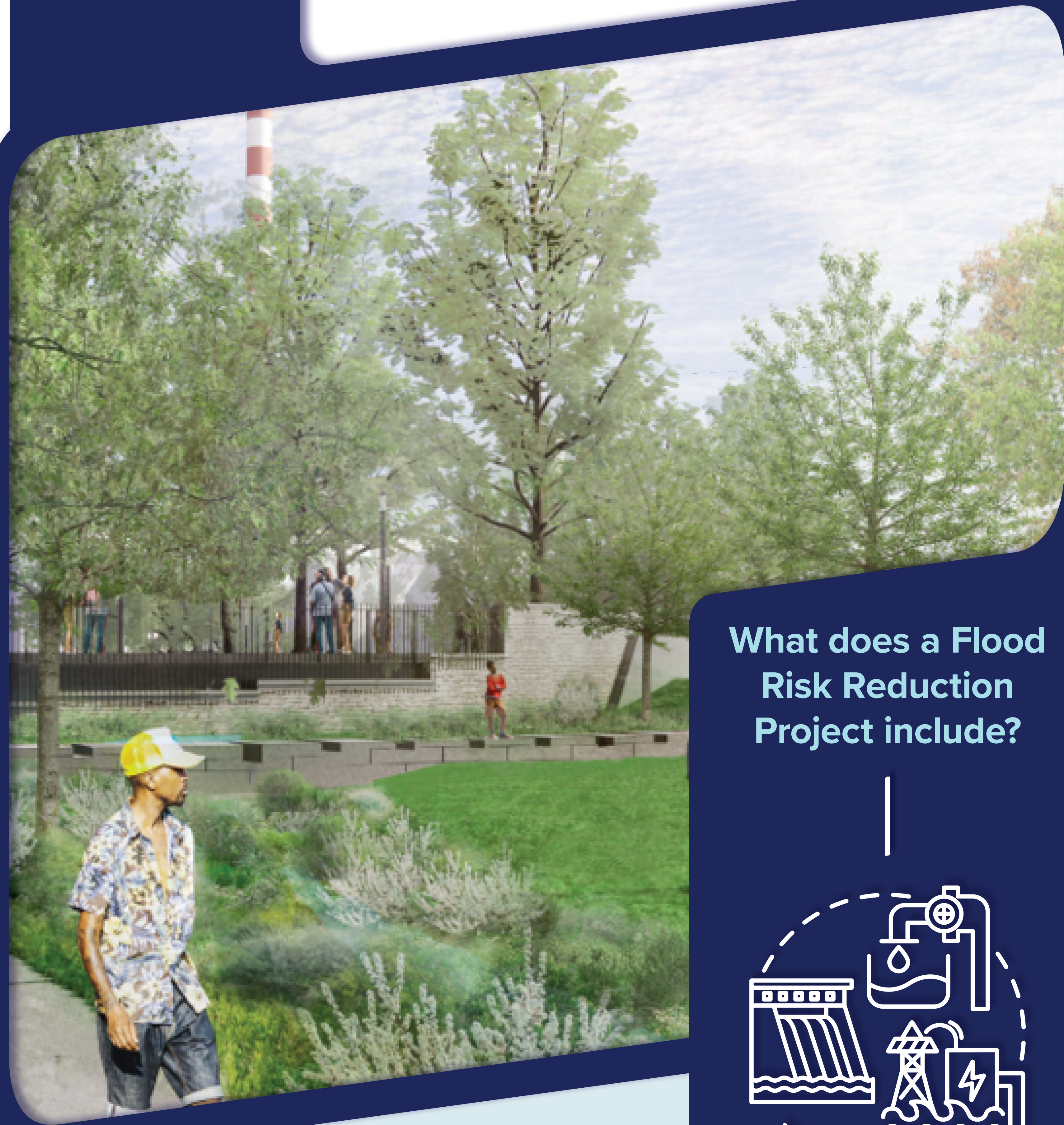


RESILIENT BRIDGEPORT



What does a Flood Risk Reduction Project include?



Coastal Flood Defense System

Pump Station

Force Main

Resiliency Gateway

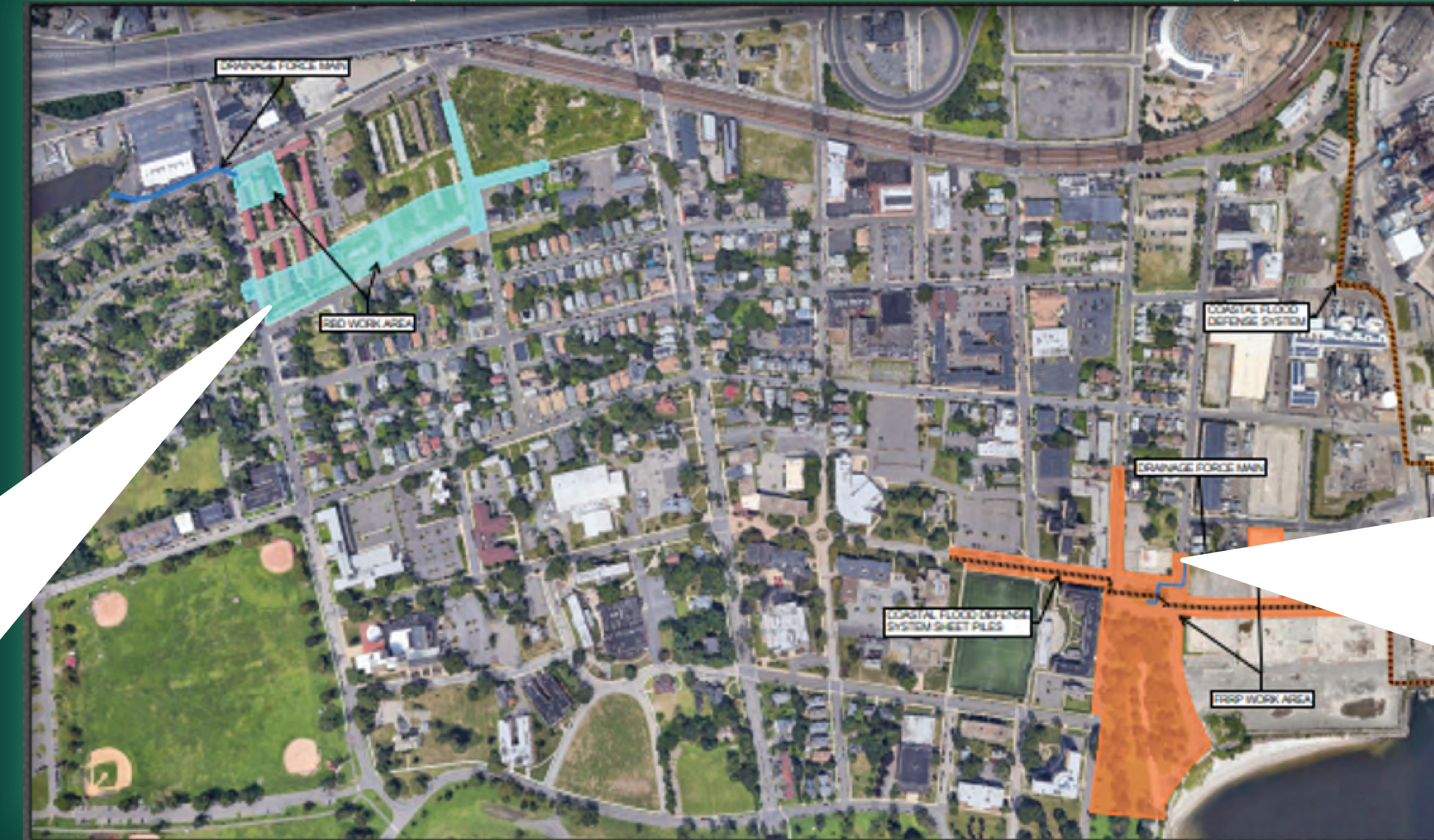
Park Renovations/Open Channel

Program Overview

Rebuild by Design: \$10 Million

"...pilot project must reduce risk to public housing in the City's South End..."

- Stormwater management
- Elevated street for dry egress



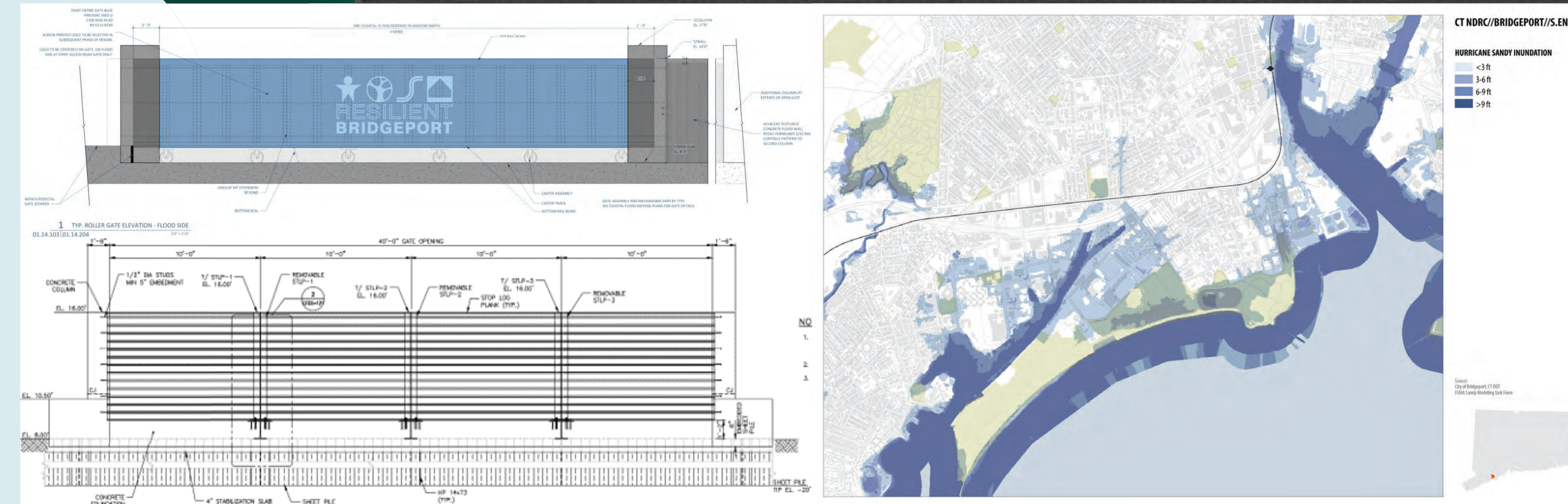
Flood Risk Reduction Project: \$46 million

- Coastal Flood Defense System
- Resilience Center
- Energy Study
- Floodplain Design Guidelines

Flood Gates

Roller Gate

Stop Log Gate



Bridgeport South End Hurricane Sandy Inundation

Head of Park

LANDSCAPE DESIGN

- BELVEDERE
- WATER INLET & STILLING BASIN
- OVERFLOW WEIR
- LAWN
- OVERLOOK
- PLANTED CHANNEL
- PLANTED BUFFER & SWALE
- BRIDGE CROSSING
- BOARDWALK
- GATHERING TERRACES
- WETLAND BASIN
- PATH WITH LIGHTING & BENCHES
- LINDEN TREE ALLEE



Seaside Park Belvedere



Seaside Park View



Coastal Flood Defense System



Area of Flood Risk Reduction

How a Bridgeport Coastal Flood Defense System can reduce flooding



The Vision

Resilient Bridgeport is a prototype for the region's coastal cities. Led by the State of Connecticut, it consists of a resilience strategy and pilot projects focused on protecting homes, businesses and infrastructure in the South End of Bridgeport from chronic and acute flooding in order to foster long-term prosperity in the neighborhood. Resilient Bridgeport is part of the Connecticut Department of Housing Sandy Recovery and National Disaster Resilience programs funded by the Federal Department of Housing and Urban Development Community Development Block Grant Disaster Recovery program under Public Law 113-2.

