



*World Trade Center Construction  
Redevelopment Subcommittee*

**October 16, 2013**

**THE PORT AUTHORITY OF NY & NJ**

# World Trade Center – Ongoing Contract Actions And Expenditures To Support Post-Hurricane Sandy Recovery

## Continuation of Sandy Recovery at the WTC Site

*Additional Authorizations*

*\$23.5 Million*

*HUB Spot Network*



*Central Fan Plant B4*



*South Fan Plant in Transit Hall B4*



*Tower 1 B4 AHUs*



*Transit Hall SNTN B4*



*Conduits in Tower 1 B4*





# WTC Site Flood Resiliency Programs – Contract Actions for Initial Planning, Design and Project Modifications

## Authorization

**\$31M**

**Professional Service Contracts  
Initial Project Modifications**

**\$10M**

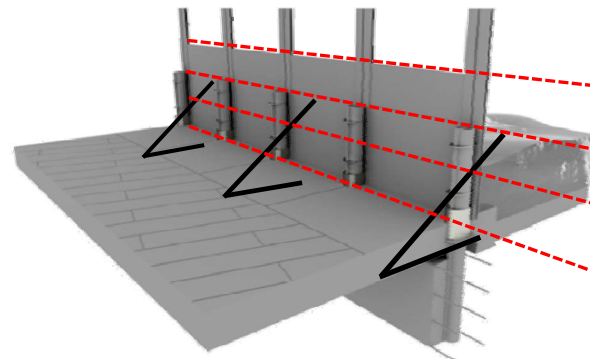
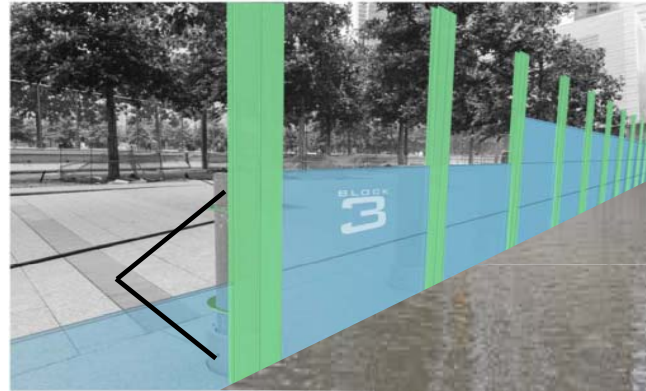
**\$21M**

- Proactively addressing future storm management
- Initial planning and design for protection at grade level and below.
- Initial construction enhancements at 1WTC & VSC for permanent flood mitigation.

**Stop Logs**



**Bollard Protection System**



**Vehicle and Personnel Door Opening Protection**

# WTC West Bathtub Vehicular Access – Contract Award for Deconstruction & Removal of the North Temporary Access Structure

## W5 Group LLC (Waldorf Demolition) Authorization

<b>Base Contract:</b>	<b>\$ 11,828,598</b>
<b>Extra Work Allowance (8%):</b>	<b>\$ 946,288</b>
<b>Total :</b>	<b>\$ 12,774,886</b>

- Required to meet 2016 Commitment for 1 WTC loading dock.
- Beneficial occupancy of WTC Hub Oculus will allow NTA to come down early.



North Temporary Access Structure

Existing



After demolition

